



# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 8/31/2023  
Report #: 12  
Actual Days: 8.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 1,236,041.00
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## Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 311,620.62
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 8.77

## Ops and Depth @ Morning Report

FRAC STAGE #11

## Last 24hr Summary

COMPLETED 3 STAGES. STAGES 8-10 OF 65 STAGES

## 24hr Forecast

FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:25	0.42	COMPZN	STIM	PERF	P			PERF STAGE #8
06:25	07:25	1.00	COMPZN	STIM	WAIT	P			WOFO
07:25	07:35	0.17	COMPZN	STIM	NUND	P			WTWT
07:35	07:59	0.40	COMPZN	STIM	WAIT	P			WOFO / DT A 502H
07:59	10:20	2.35	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #8
10:20	10:26	0.10	COMPZN	STIM	NUND	P			WTWT
10:26	12:24	1.97	COMPZN	STIM	PERF	P			PERF STAGE #9
12:24	13:28	1.07	COMPZN	STIM	WAIT	P			WOFO
13:28	13:39	0.17	COMPZN	STIM	NUND	P			WTWT
13:39	13:48	0.15	COMPZN	STIM	WAIT	P			WOFO / DT 502H
13:48	16:16	2.47	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #9
16:16	18:19	2.05	COMPZN	STIM	WAIT	P			WOFO
18:19	18:35	0.27	COMPZN	STIM	NUND	P			WTWT
18:35	21:06	2.51	COMPZN	STIM	PERF	P			PERF STAGE #10
21:06	22:24	1.30	COMPZN	STIM	WAIT	P			WOFO
22:24	22:34	0.17	COMPZN	STIM	NUND	P			WTWT
22:34	22:58	0.40	COMPZN	STIM	WAIT	P			WOFO / DT 502H
22:58	01:30	2.54	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #10
01:30	01:36	0.10	COMPZN	STIM	NUND	P			WTWT
01:36	04:05	2.48	COMPZN	STIM	PERF	P			PERF STAGE #11
04:05	04:22	0.28	COMPZN	STIM	WAIT	P			WOFO
04:22	04:32	0.17	COMPZN	STIM	NUND	P			WTWT
04:32	05:19	0.78	COMPZN	STIM	WAIT	P			WOFO / DT 502H
05:19	06:00	0.68	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #11

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

### Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 8	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,256.0	Treat Pressure Avg (psi) 10,359.0
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Slurry Rate Min (bbl/min) 47.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 78.00
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Opening Wellhead Pressure (psi) 5,226.0	Frac Gradient (psi/ft) 0.940	Breakdown Pressure (psi) 10,380.0
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Volume Clean Total (bbl) 9,322.00	Volume Slurry Total (bbl) 9,888.00
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 8/31/2023  
Report #: 12  
Actual Days: 8.77

Proppants

Amount (lb)

500,125.0

Fluid Systems

Fluid Name

7.5% HCl Acid

Description

Frac

Fluid Type

Acid

Fluid Additives

Additive Name

Additive Type

Fluid Name

Slickwater

Description

Frac

Fluid Type

Non-Fresh

Fluid Additives

Additive Name

Additive Type

Fluid Name

Slickwater

Description

Frac

Fluid Type

Treated Water

Fluid Additives

Additive Name

AceFlow3300

Additive Type

Friction Reducer

Fluid Name

Slickwater

Description

Pump Down

Fluid Type

Treated Water

Fluid Additives

Additive Name

Additive Type

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number

9

Type

Hyd Frac-Zipper

Pumped Down

Casing

String (Deployment Method) Table

Casing String

Treat Pressure Max (psi)

11,188.0

Treat Pressure Avg (psi)

10,303.0

Slurry Rate Min (bbl/min)

48.00

Slurry Rate Max (bbl/min)

81.00

Slurry Rate Avg (bbl/min)

75.00

Opening Wellhead Pressure (psi)

5,437.0

Frac Gradient (psi/ft)

0.935

Breakdown Pressure (psi)

9,861.0

Volume Clean Total (bbl)

9,484.00

Volume Slurry Total (bbl)

10,061.00

Proppants

Amount (lb)

500,100.0

Fluid Systems

Fluid Name

7.5% HCl Acid

Description

Frac

Fluid Type

Acid

Fluid Additives

Additive Name

Additive Type

Fluid Name

Slickwater

Description

Frac

Fluid Type

Non-Fresh

Fluid Additives

Additive Name

Additive Type

Fluid Name

Slickwater

Description

Pump Down

Fluid Type

Treated Water

Fluid Additives

Additive Name

Additive Type

Fluid Name

Slickwater

Description

Frac

Fluid Type

Treated Water

Fluid Additives

Additive Name

AceFlow3300

Additive Type

Friction Reducer



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 8/31/2023  
Report #: 12  
Actual Days: 8.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 10	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,445.0	Treat Pressure Avg (psi) 9,967.0
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Slurry Rate Min (bbl/min) 60.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 78.00
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Opening Wellhead Pressure (psi) 5,076.0	Frac Gradient (psi/ft) 0.935	Breakdown Pressure (psi) 8,490.0
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Volume Clean Total (bbl) 10,233.00	Volume Slurry Total (bbl) 10,812.00
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Proppants

Amount (lb)  
500,125.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name AceFlow3300	Additive Type Friction Reducer
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
8/31/2023	10	22,776.0	22,942.0
8/31/2023	9	22,976.0	23,152.0
Total		22,776.0	23,152.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
8/31/2023	9		23,157.0	23,159.0
8/31/2023	10		22,955.0	22,957.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/1/2023  
Report #: 13  
Actual Days: 9.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 1,492,601.90
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 254,368.90
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 9.77

Ops and Depth @ Morning Report

FRAC STAGE #14

Last 24hr Summary

COMPLETED 3 STAGES. STAGES 11-13 OF 65 STAGES

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	07:46	1.78	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #11
07:46	07:52	0.10	COMPZN	STIM	NUND	P			WTWT
07:52	10:12	2.33	COMPZN	STIM	PERF	P			PERF STAGE #12
10:12	13:54	3.70	COMPZN	STIM	WAIT	P			WOFO
13:54	14:04	0.17	COMPZN	STIM	NUND	P			WTWT
14:04	14:46	0.70	COMPZN	STIM	WAIT	P			WOFO / DT 502H
14:46	16:20	1.56	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #12
16:20	16:33	0.22	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
16:33	17:53	1.33	COMPZN	STIM	STIM	P	1.0		RESUME FRAC STAGE 12
17:53	18:00	0.11	COMPZN	STIM	NUND	P			WTWT
18:00	20:17	2.29	COMPZN	STIM	PERF	P			PERF STAGE 13
20:17	22:42	2.41	COMPZN	STIM	WAIT	P			WOFO
22:42	22:57	0.25	COMPZN	STIM	NUND	P			WTWT
22:57	01:15	2.30	COMPZN	STIM	STIM	P	1.0		FRAC STAGE 13
01:15	01:21	0.10	COMPZN	STIM	NUND	P			WTWT
01:21	02:36	1.26	COMPZN	STIM	PERF	P			PERF STAGE 14
02:36	03:14	0.63	COMPZN	STIM	WAIT	P			WOFO
03:14	03:24	0.17	COMPZN	STIM	NUND	P			WTWT
03:24	03:51	0.45	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
03:51	06:00	2.15	COMPZN	STIM	STIM	P	1.0		FRAC STAGE 14

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 12	Type Hyd Frac-Zipper
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Pumped Down Casing		String (Deployment Method) Table Casing String	
Treat Pressure Max (psi) 11,133.0		Treat Pressure Avg (psi) 10,315.0	
Slurry Rate Min (bbl/min) 62.00	Slurry Rate Max (bbl/min) 81.00		Slurry Rate Avg (bbl/min) 78.00
Opening Wellhead Pressure (psi) 5,145.0	Frac Gradient (psi/ft) 0.945		Breakdown Pressure (psi) 11,072.0
Volume Clean Total (bbl) 11,467.00		Volume Slurry Total (bbl) 12,043.00	

Proppants

Amount (lb) 500,030.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/1/2023  
Report #: 13  
Actual Days: 9.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number	Type
13	Hyd Frac-Zipper

Pumped Down	String (Deployment Method) Table
Casing	Casing String

Treat Pressure Max (psi)	Treat Pressure Avg (psi)
11,039.0	10,220.0

Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)
63.00	81.00	80.00

Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)
5,401.0	0.932	9,717.0

Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,359.00	9,923.00

Proppants

Amount (lb)
500,125.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/1/2023	13	22,173.0	22,337.0
9/1/2023	12	22,374.0	22,543.0
Total		22,173.0	22,543.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/1/2023	12		22,558.0	22,560.0
9/1/2023	13		22,347.0	22,349.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/2/2023  
Report #: 14  
Actual Days: 10.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 1,672,021.18
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 181,034.22
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 10.77

Ops and Depth @ Morning Report

FRAC STAGE #16

Last 24hr Summary

COMPLETED 2 STAGES. STAGES 14-15 OF 65 STAGES

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:14	0.24	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #14
06:14	06:20	0.10	COMPZN	STIM	NUND	P			WTWT
06:20	08:39	2.32	COMPZN	STIM	PERF	P			PERF STAGE #15
08:39	09:15	0.60	COMPZN	STIM	WAIT	P			WOFO
09:15	09:25	0.17	COMPZN	STIM	NUND	P			WTWT
09:25	10:00	0.58	COMPZN	STIM	WAIT	P			WOFO / 502H
10:00	12:22	2.37	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #15
12:22	12:28	0.10	COMPZN	STIM	NUND	P			WTWT
12:28	14:05	1.61	COMPZN	STIM	PERF	P			PERF STAGE #16
14:05	15:35	1.50	COMPZN	STIM	WAIT	P			WOFO
15:35	15:45	0.17	COMPZN	STIM	NUND	P			WTWT
15:45	16:34	0.82	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
16:34	17:47	1.21	COMPZN	STIM	STIM	P	1.0		FRAC STAGE 16
17:47	19:50	2.05	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
19:50	21:10	1.33	COMPZN	STIM	STIM	P	1.0		RESUME FRAC STAGE 16
21:10	21:41	0.52	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
21:41	23:45	2.07	COMPZN	STIM	STIM	P	1.0		RESUME FRAC STAGE 16
23:45	06:00	6.25	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 15	Type Hyd Frac-Zipper
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Pumped Down Casing		String (Deployment Method) Table Casing String	
Treat Pressure Max (psi) 11,150.0		Treat Pressure Avg (psi) 10,464.0	
Slurry Rate Min (bbl/min) 54.00	Slurry Rate Max (bbl/min) 81.00		Slurry Rate Avg (bbl/min) 79.00
Opening Wellhead Pressure (psi) 5,418.0	Frac Gradient (psi/ft) 0.942		Breakdown Pressure (psi) 10,847.0
Volume Clean Total (bbl) 9,493.00		Volume Slurry Total (bbl) 10,073.00	

Proppants

Amount (lb) 500,020.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/2/2023  
Report #: 14  
Actual Days: 10.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/2/2023	15	21,771.0	21,942.0

<b>Total</b>		<b>21,771.0</b>	<b>21,942.0</b>
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Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/2/2023	15		21,952.0	21,954.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/3/2023  
Report #: 15  
Actual Days: 11.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 1,940,599.62
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 263,777.94
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 11.77

Ops and Depth @ Morning Report

STAGE 19 FRAC

Last 24hr Summary

COMPLETED STAGES 16-18 OF 65

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	09:54	3.90	COMPZN	STIM	WAIT	P			WOFO / DT 502H
09:54	11:07	1.22	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #16
11:07	11:13	0.10	COMPZN	STIM	NUND	P			WTWT
11:13	13:34	2.35	COMPZN	STIM	PERF	P			PERF STAGE #17
13:34	14:15	0.68	COMPZN	STIM	WAIT	P			WOFO
14:15	14:25	0.17	COMPZN	STIM	NUND	P			WTWT
14:25	15:09	0.74	COMPZN	STIM	WAIT	P			WOFO / DT 502H
15:09	15:55	0.77	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #17
15:55	16:15	0.33	COMPZN	STIM	WAIT	P			WTWT
16:15	18:15	2.00	COMPZN	STIM	STIM	P	1.0		RESUME FRAC STAGE 17
18:15	18:25	0.17	COMPZN	STIM	NUND	P			WTWT
18:25	20:37	2.20	COMPZN	STIM	PERF	P			PERF STAGE 18
20:37	21:20	0.71	COMPZN	STIM	WAIT	P			WOFO
21:20	21:30	0.17	COMPZN	STIM	NUND	P			WTWT
21:30	22:11	0.68	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
22:11	00:39	2.47	COMPZN	STIM	STIM	P	1.0		FRAC STAGE 18
00:39	00:46	0.12	COMPZN	STIM	NUND	P			WTWT
00:46	02:58	2.20	COMPZN	STIM	PERF	P			PERF STAGE 19
02:58	04:28	1.50	COMPZN	STIM	WAIT	P			WOFO
04:28	04:34	0.10	COMPZN	STIM	NUND	P			WTWT
04:34	05:25	0.85	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
05:25	06:00	0.58	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #19

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 17	Type Hyd Frac-Zipper
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Pumped Down Casing		String (Deployment Method) Table Casing String	
Treat Pressure Max (psi) 11,255.0		Treat Pressure Avg (psi) 10,079.0	
Slurry Rate Min (bbl/min) 57.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 79.00	
Opening Wellhead Pressure (psi) 5,511.0	Frac Gradient (psi/ft) 0.942	Breakdown Pressure (psi) 10,977.0	
Volume Clean Total (bbl) 11,256.00		Volume Slurry Total (bbl) 11,829.00	

Proppants

Amount (lb) 500,030.0
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/3/2023  
Report #: 15  
Actual Days: 11.77

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 18	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,043.0	Treat Pressure Avg (psi) 10,317.0
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Slurry Rate Min (bbl/min) 61.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 78.00
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Opening Wellhead Pressure (psi) 5,414.0	Frac Gradient (psi/ft) 0.944	Breakdown Pressure (psi) 8,990.0
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Volume Clean Total (bbl) 9,710.00	Volume Slurry Total (bbl) 10,275.00
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Proppants

Amount (lb) 500,125.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/3/2023	18	21,170.0	21,342.0
9/3/2023	17	21,375.0	21,531.0
Total		21,170.0	21,531.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/3/2023	17		21,543.0	21,545.0
9/3/2023	18		21,355.0	21,357.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/4/2023  
Report #: 16  
Actual Days: 12.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 2,188,144.42
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 247,544.80
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 12.77

Ops and Depth @ Morning Report

FRAC STAGE #22

Last 24hr Summary

COMPLETED STAGES 19-21 OF 65

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	08:34	2.57	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #19
08:34	08:40	0.10	COMPZN	STIM	NUND	P			WTWT
08:40	12:40	4.00	COMPZN	STIM	WAIT	P			WOFO/ DT ON A 502H
12:40	14:58	2.30	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #20
14:58	15:07	0.15	COMPZN	STIM	NUND	P			WTWT
15:07	17:34	2.45	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #20
17:34	17:40	0.10	COMPZN	STIM	NUND	P			WTWT
17:40	19:40	2.00	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #21
19:40	23:40	4.00	COMPZN	STIM	WAIT	P			WOFO
23:40	23:46	0.10	COMPZN	STIM	NUND	P			WTWT
23:46	02:07	2.35	COMPZN	STIM	STIM	P	1.0		FRAC STAGE # 21
02:07	02:13	0.10	COMPZN	STIM	NUND	P			WTWT
02:13	04:20	2.12	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #22
04:20	05:17	0.95	COMPZN	STIM	WAIT	P			WOFO
05:17	05:30	0.21	COMPZN	STIM	NUND	P			WTWT
05:30	06:00	0.50	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #22

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 20	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,186.0	Treat Pressure Avg (psi) 10,141.0
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Slurry Rate Min (bbl/min) 54.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 73.00
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Opening Wellhead Pressure (psi) 5,190.0	Frac Gradient (psi/ft) 0.915	Breakdown Pressure (psi) 10,889.0
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Volume Clean Total (bbl) 9,310.00	Volume Slurry Total (bbl) 9,881.00
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Proppants

Amount (lb) 500,010.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/4/2023  
Report #: 16  
Actual Days: 12.77

Fluid Systems

Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 21	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,308.0	Treat Pressure Avg (psi) 9,733.0
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Slurry Rate Min (bbl/min) 57.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 5,014.0	Frac Gradient (psi/ft) 0.919	Breakdown Pressure (psi) 9,563.0
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Volume Clean Total (bbl) 9,363.00	Volume Slurry Total (bbl) 9,926.00
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Proppants

Amount (lb) 500,125.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/4/2023	21	20,571.0	20,739.0
9/4/2023	20	20,772.0	20,937.0
Total		20,571.0	20,937.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/4/2023	20		20,947.0	20,949.0
9/4/2023	21		20,752.0	20,754.0



# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 9/5/2023  
Report #: 17  
Actual Days: 13.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 2,508,145.31
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## Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 320,000.90
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 13.77

## Ops and Depth @ Morning Report

PLUG/PERF STAGE 26

## Last 24hr Summary

COMPLETED STAGES 22-25 OF 65

## 24hr Forecast

FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	08:00	2.00	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #22
08:00	08:45	0.75	COMPZN	STIM	NUND	P			WTWT
08:45	11:00	2.25	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #23
11:00	12:38	1.64	COMPZN	STIM	WAIT	P			WOFO
12:38	12:52	0.23	COMPZN	STIM	NUND	P			WTWT
12:52	15:37	2.75	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #23
15:37	15:43	0.10	COMPZN	STIM	NUND	P			WTWT
15:43	18:10	2.45	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #24
18:10	20:40	2.50	COMPZN	STIM	WAIT	P			WOFO DT 502
20:40	20:58	0.30	COMPZN	STIM	NUND	P			WTWT
20:58	23:37	2.65	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #24
23:37	23:43	0.10	COMPZN	STIM	NUND	P			WTWT
23:43	01:43	2.00	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #25
01:43	02:52	1.15	COMPZN	STIM	WAIT	P			WOFO
02:52	02:58	0.10	COMPZN	STIM	NUND	P			WTWT
02:58	05:28	2.50	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #25
05:28	05:35	0.12	COMPZN	STIM	NUND	P			WTWT
05:35	06:00	0.41	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #26

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

### Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 23	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,308.0	Treat Pressure Avg (psi) 10,102.0
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Slurry Rate Min (bbl/min) 47.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 76.00
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Opening Wellhead Pressure (psi) 5,248.0	Frac Gradient (psi/ft) 0.941	Breakdown Pressure (psi) 10,482.0
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Volume Clean Total (bbl) 10,229.00	Volume Slurry Total (bbl) 10,798.00
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## Proppants

Amount (lb) 500,040.0
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## Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/5/2023  
Report #: 17  
Actual Days: 13.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 24	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,336.0	Treat Pressure Avg (psi) 10,545.0
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Slurry Rate Min (bbl/min) 51.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 75.00
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Opening Wellhead Pressure (psi) 5,387.0	Frac Gradient (psi/ft) 0.920	Breakdown Pressure (psi) 9,273.0
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Volume Clean Total (bbl) 9,849.00	Volume Slurry Total (bbl) 10,430.00
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Proppants

Amount (lb) 500,125.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/5/2023  
Report #: 17  
Actual Days: 13.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 25	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,274.0	Treat Pressure Avg (psi) 10,211.0
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Slurry Rate Min (bbl/min) 43.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 77.00
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Opening Wellhead Pressure (psi) 5,358.0	Frac Gradient (psi/ft) 0.927	Breakdown Pressure (psi) 11,264.0
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Volume Clean Total (bbl) 9,484.00	Volume Slurry Total (bbl) 10,057.00
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Proppants

Amount (lb)  
500,025.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/6/2023	25	19,761.0	19,928.0
9/5/2023	24	19,962.0	20,128.0
9/5/2023	23	20,163.0	20,324.0
Total		19,761.0	20,324.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/5/2023	23		20,334.0	20,336.0
9/5/2023	24		20,143.0	20,145.0
9/6/2023	25		19,938.0	19,940.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/6/2023  
Report #: 18  
Actual Days: 14.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 2,753,210.39
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 245,065.08
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 14.77

Ops and Depth @ Morning Report

FRAC STAGE #29

Last 24hr Summary

COMPLETED STAGES 26-28 OF 65

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	07:36	1.60	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #26
07:36	09:13	1.63	COMPZN	STIM	WAIT	P			WOFO
09:13	09:20	0.11	COMPZN	STIM	NUND	P			WTWT
09:20	09:58	0.64	COMPZN	STIM	WAIT	P			WOFO / DT ON C533H
09:58	12:16	2.30	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #26
12:16	12:22	0.10	COMPZN	STIM	NUND	P			WTWT
12:22	14:22	2.00	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #27
14:22	14:40	0.30	COMPZN	STIM	WAIT	P			WOFO D/T 502
14:40	14:46	0.10	COMPZN	STIM	NUND	P			WTWT
14:46	17:07	2.35	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #27
17:07	17:13	0.10	COMPZN	STIM	NUND	P			WTWT
17:13	19:13	2.00	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #28
19:13	23:01	3.80	COMPZN	STIM	WAIT	P			WOFO
23:01	23:07	0.10	COMPZN	STIM	NUND	P			WTWT
23:07	01:40	2.55	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #28
01:40	01:46	0.10	COMPZN	STIM	NUND	P			WTWT
01:46	03:46	2.00	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #29
03:46	05:30	1.72	COMPZN	STIM	WAIT	P			WOFO
05:30	05:43	0.23	COMPZN	STIM	NUND	P			WTWT
05:43	06:00	0.27	COMPZN	STIM	WAIT	P			WOFO D/T 502

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 26	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,197.0	Treat Pressure Avg (psi) 9,957.0
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Slurry Rate Min (bbl/min) 56.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 78.00
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Opening Wellhead Pressure (psi) 5,390.0	Frac Gradient (psi/ft) 0.936	Breakdown Pressure (psi) 9,729.0
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Volume Clean Total (bbl) 9,298.00	Volume Slurry Total (bbl) 9,866.00
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Proppants

Amount (lb) 500,100.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/6/2023  
Report #: 18  
Actual Days: 14.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number	Type
27	Hyd Frac-Zipper

Pumped Down	String (Deployment Method) Table
Casing	Casing String

Treat Pressure Max (psi)	Treat Pressure Avg (psi)
11,394.0	10,588.0

Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)
50.00	82.00	76.00

Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)
5,351.0	0.932	11,139.0

Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,368.00	9,943.00

Proppants

Amount (lb)
500,115.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/6/2023  
Report #: 18  
Actual Days: 14.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 28	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,165.0	Treat Pressure Avg (psi) 9,960.0
--------------------------------------	-------------------------------------

Slurry Rate Min (bbl/min) 50.00	Slurry Rate Max (bbl/min) 76.00	Slurry Rate Avg (bbl/min) 71.00
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Opening Wellhead Pressure (psi) 5,252.0	Frac Gradient (psi/ft) 0.929	Breakdown Pressure (psi) 10,668.0
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Volume Clean Total (bbl) 9,107.00	Volume Slurry Total (bbl) 9,673.00
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Proppants

Amount (lb)  
500,150.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/6/2023	28	19,166.0	19,329.0
9/6/2023	27	19,367.0	19,527.0
9/6/2023	26	19,560.0	19,722.0
Total		19,166.0	19,722.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/6/2023	26		19,741.0	19,743.0
9/6/2023	27		19,540.0	19,542.0
9/6/2023	28		19,347.0	19,349.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/7/2023  
Report #: 19  
Actual Days: 15.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 2,999,013.31
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 245,802.92
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 15.77

Ops and Depth @ Morning Report

FRAC STAGE 32

Last 24hr Summary

COMPLETED STAGES 29-31 OF 65

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	08:24	2.40	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #29
08:24	09:36	1.20	COMPZN	STIM	WAIT	P			WOFO
09:36	09:46	0.18	COMPZN	STIM	NUND	P			WTWT
09:46	11:31	1.75	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #30
11:31	13:31	2.00	COMPZN	STIM	WAIT	P			WOFO
13:31	13:37	0.10	COMPZN	STIM	NUND	P			WTWT
13:37	16:01	2.40	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #30
16:01	16:07	0.10	COMPZN	STIM	NUND	P			WTWT
16:07	18:07	2.00	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #31
18:07	19:01	0.90	COMPZN	STIM	WAIT	P			WOFO
19:01	19:07	0.10	COMPZN	STIM	NUND	P			WTWT
19:07	21:34	2.45	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #31
21:34	21:40	0.10	COMPZN	STIM	NUND	P			WTWT
21:40	23:40	2.00	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #32
23:40	02:46	3.10	COMPZN	STIM	WAIT	P			WOFO
02:46	02:52	0.10	COMPZN	STIM	NUND	P			WTWT
02:52	04:44	1.86	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #32
04:44	05:10	0.44	COMPZN	STIM	WAIT	P			WTWT
05:10	06:00	0.82	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #32

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 29	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,264.0	Treat Pressure Avg (psi) 10,150.0
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Slurry Rate Min (bbl/min) 60.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 5,346.0	Frac Gradient (psi/ft) 0.937	Breakdown Pressure (psi) 10,420.0
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Volume Clean Total (bbl) 9,227.00	Volume Slurry Total (bbl) 9,796.00
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Proppants

Amount (lb) 500,045.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/7/2023  
Report #: 19  
Actual Days: 15.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number	Type
30	Hyd Frac-Zipper

Pumped Down	String (Deployment Method) Table
Casing	Casing String

Treat Pressure Max (psi)	Treat Pressure Avg (psi)
11,229.0	10,132.0

Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)
49.00	81.00	76.00

Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)
5,679.0	0.924	10,475.0

Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,205.00	9,774.00

Proppants

Amount (lb)
500,100.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/7/2023  
Report #: 19  
Actual Days: 15.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 31	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,410.0	Treat Pressure Avg (psi) 10,274.0
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Slurry Rate Min (bbl/min) 55.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 75.00
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Opening Wellhead Pressure (psi) 5,293.0	Frac Gradient (psi/ft) 0.924	Breakdown Pressure (psi) 8,722.0
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Volume Clean Total (bbl) 9,250.00	Volume Slurry Total (bbl) 9,822.00
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Proppants

Amount (lb)  
500,050.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/7/2023	31	18,556.0	18,721.0
9/7/2023	30	18,757.0	18,920.0
Total		18,556.0	18,920.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/7/2023	30		18,930.0	18,932.0
9/7/2023	31		18,737.0	18,739.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/8/2023  
Report #: 20  
Actual Days: 16.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 3,256,975.37
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 257,590.06
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 16.77

Ops and Depth @ Morning Report

FRAC STAGE #35

Last 24hr Summary

COMPLETED STAGES 32-34 OF 65

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	07:00	1.00	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #32
07:00	07:06	0.10	COMPZN	STIM	NUND	P			WTWT
07:06	08:57	1.85	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #33
08:57	10:57	2.00	COMPZN	STIM	WAIT	P			WOFO
10:57	13:18	2.35	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #33
13:18	13:24	0.10	COMPZN	STIM	NUND	P			WTWT
13:24	15:21	1.95	COMPZN	STIM	WAIT	P			WOFO D/T on 502
15:21	17:06	1.75	COMPZN	STIM	PERF	P			PERF/PERF STAGE #34
17:06	21:27	4.35	COMPZN	STIM	WAIT	P			WOFO
21:27	21:33	0.10	COMPZN	STIM	NUND	P			WTWT
21:33	23:57	2.40	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #34
23:57	00:03	0.10	COMPZN	STIM	NUND	P			WTWT
00:03	01:45	1.70	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #35
01:45	03:16	1.52	COMPZN	STIM	WAIT	P			WOFO
03:16	03:22	0.10	COMPZN	STIM	NUND	P			WTWT
03:22	04:45	1.38	COMPZN	STIM	WAIT	P			WOFO
04:45	06:00	1.25	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #35

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 33	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 10,784.0	Treat Pressure Avg (psi) 9,724.0
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Slurry Rate Min (bbl/min) 44.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 77.00
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Opening Wellhead Pressure (psi) 5,300.0	Frac Gradient (psi/ft) 0.941	Breakdown Pressure (psi) 9,676.0
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Volume Clean Total (bbl) 9,278.00	Volume Slurry Total (bbl) 9,851.00
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Proppants

Amount (lb) 500,075.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/8/2023  
Report #: 20  
Actual Days: 16.77

Fluid Systems

Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 34	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,257.0	Treat Pressure Avg (psi) 10,132.0
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Slurry Rate Min (bbl/min) 44.00	Slurry Rate Max (bbl/min) 83.00	Slurry Rate Avg (bbl/min) 74.00
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Opening Wellhead Pressure (psi) 5,078.0	Frac Gradient (psi/ft) 0.937	Breakdown Pressure (psi) 7,388.0
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Volume Clean Total (bbl) 9,250.00	Volume Slurry Total (bbl) 9,818.00
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Proppants

Amount (lb) 500,020.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/8/2023	34	17,953.0	18,128.0
9/8/2023	33	18,158.0	18,326.0
Total		17,953.0	18,326.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/8/2023	33		18,338.0	18,340.0
9/8/2023	34		18,138.0	18,140.0



# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 9/9/2023  
Report #: 21  
Actual Days: 17.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 3,506,010.52
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## Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 246,427.66
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 17.77

## Ops and Depth @ Morning Report

FRAC STAGE #38

## Last 24hr Summary

COMPLETED STAGES 35-37 OF 65

## 24hr Forecast

FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	07:12	1.20	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #35
07:12	07:19	0.13	COMPZN	STIM	NUND	P			WTWT
07:19	09:07	1.80	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #36
09:07	11:16	2.15	COMPZN	STIM	WAIT	P			WOFO
11:16	11:24	0.12	COMPZN	STIM	NUND	P			WTWT
11:24	13:45	2.35	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #36
13:45	13:51	0.10	COMPZN	STIM	NUND	P			WTWT
13:51	15:39	1.80	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #37
15:39	18:06	2.45	COMPZN	STIM	WAIT	P			WOFO
18:06	18:12	0.10	COMPZN	STIM	NUND	P			WTWT
18:12	18:36	0.40	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #37
18:36	19:36	1.00	COMPZN	STIM	WAIT	P			WOFO D/T ON 502
19:36	20:12	0.60	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #37 CONTINUED
20:12	21:33	1.35	COMPZN	STIM	WAIT	P			WOFO D/T ON 502
21:33	23:39	2.10	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #37 CONTINUED
23:39	23:45	0.10	COMPZN	STIM	NUND	P			WTWT
23:45	01:33	1.80	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #38
01:33	04:33	3.00	COMPZN	STIM	WAIT	P			WOFO
04:33	04:42	0.15	COMPZN	STIM	NUND	P			WTWT
04:42	06:00	1.30	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #38

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 36	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,007.0	Treat Pressure Avg (psi) 10,123.0
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Slurry Rate Min (bbl/min) 44.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 78.00
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Opening Wellhead Pressure (psi) 5,162.0	Frac Gradient (psi/ft) 0.931	Breakdown Pressure (psi) 9,903.0
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Volume Clean Total (bbl) 9,297.00	Volume Slurry Total (bbl) 9,873.00
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## Proppants

Amount (lb) 500,090.0
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## Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/9/2023  
Report #: 21  
Actual Days: 17.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number	Type
37	Hyd Frac-Zipper

Pumped Down	String (Deployment Method) Table
Casing	Casing String

Treat Pressure Max (psi)	Treat Pressure Avg (psi)
11,412.0	9,749.0

Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)
60.00	81.00	78.00

Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)
5,138.0	0.931	8,591.0

Volume Clean Total (bbl)	Volume Slurry Total (bbl)
12,124.00	12,689.00

Proppants

Amount (lb)
500,040.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/9/2023	37	17,350.0	17,515.0
9/9/2023	36	17,551.0	17,722.0
Total		17,350.0	17,722.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/9/2023	36		17,732.0	17,734.0
9/9/2023	37		17,525.0	17,527.0





Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 6/30/2023  
Report #: 2  
Actual Days: 0.75

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 83,172.60
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Daily Ops Summary

Rig (Names)	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 4,681.75
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 0.75

Ops and Depth @ Morning Report

WELL SHUT IN & SECURE

Last 24hr Summary

5.5" 23# SICP-3,100 PSI.  
BETWEEN 7.625" X 5.5" (0 ) PSI

RIH WITH 4.43" GR/JB AND GET ON DEPTH & FOUND MJ @ 10,785' (0). CONTINUE RIH TO DEPTH OF 12,462'. POOH AND BUMP UP, CLOSE FRAC VALVE AND LD GR & JB.

WELL SHUT IN/SECURE.

24hr Forecast

TOE PREP OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	10:30	4.50	COMPZN	WELLPR	WAIT	P			WORKING ON OFFSET WELL
10:30	12:00	1.50	COMPZN	WELLPR	ELOG	P			5.5" 23# SICP-3,100 PSI. BETWEEN 7.625" X 5.5" (0 ) PSI  RIH WITH 4.43" GR/JB AND GET ON DEPTH & FOUND MJ @ 10,785' (0). CONTINUE RIH TO DEPTH OF 12,462'. POOH AND BUMP UP, CLOSE FRAC VALVE AND LD GR & JB.  WELL SHUT IN/SECURE.

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

Interval Number				Type			
Pumped Down				String (Deployment Method) Table			
Treat Pressure Max (psi)				Treat Pressure Avg (psi)			
Slurry Rate Min (bbl/min)			Slurry Rate Max (bbl/min)			Slurry Rate Avg (bbl/min)	
Opening Wellhead Pressure (psi)			Frac Gradient (psi/ft)			Breakdown Pressure (psi)	
Volume Clean Total (bbl)				Volume Slurry Total (bbl)			

Proppants

Amount (lb)
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Fluid Systems

Fluid Name	Description	Fluid Type
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
Total			



# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 9/10/2023  
Report #: 22  
Actual Days: 18.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 3,805,145.39
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## Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 299,134.87
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 18.77

## Ops and Depth @ Morning Report

WOFO FRAC STAGE #42

## Last 24hr Summary

COMPLETED STAGES 38-41 OF 65

## 24hr Forecast

FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	07:00	1.00	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #38
07:00	07:06	0.10	COMPZN	STIM	NUND	P			WTWT
07:06	09:00	1.90	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #39
09:00	09:34	0.58	COMPZN	STIM	WAIT	P			WOFO
09:34	09:40	0.10	COMPZN	STIM	NUND	P			WTWT
09:40	10:40	1.00	COMPZN	STIM	WAIT	P			WOFO/ DT ON A502H
10:40	12:58	2.30	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #39
12:58	13:04	0.10	COMPZN	STIM	NUND	P			WTWT
13:04	14:43	1.65	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #40
14:43	16:01	1.30	COMPZN	STIM	WAIT	P			WOFO
16:01	16:07	0.10	COMPZN	STIM	NUND	P			WTWT
16:07	16:46	0.65	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #40
16:46	19:19	2.55	COMPZN	STIM	WAIT	P			WOFO DT ON 502
19:19	21:25	2.10	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #40 CONTINUED
21:25	21:31	0.10	COMPZN	STIM	NUND	P			WTWT
21:31	23:13	1.70	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #41
23:13	01:19	2.10	COMPZN	STIM	WAIT	P			WOFO
01:19	01:25	0.10	COMPZN	STIM	NUND	P			WTWT
01:25	03:43	2.30	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #41
03:43	03:49	0.10	COMPZN	STIM	NUND	P			WTWT
03:49	05:25	1.60	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #42
05:25	06:00	0.57	COMPZN	STIM	WAIT	P			WOFO

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

### Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 39	Type Hyd Frac-Zipper
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Pumped Down Casing		String (Deployment Method) Table Casing String	
Treat Pressure Max (psi) 11,022.0		Treat Pressure Avg (psi) 9,938.0	
Slurry Rate Min (bbl/min) 55.00	Slurry Rate Max (bbl/min) 81.00		Slurry Rate Avg (bbl/min) 78.00
Opening Wellhead Pressure (psi) 5,259.0	Frac Gradient (psi/ft) 0.935		Breakdown Pressure (psi) 10,544.0
Volume Clean Total (bbl) 9,280.00		Volume Slurry Total (bbl) 9,849.00	

## Proppants

Amount (lb) 500,065.0
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/10/2023  
Report #: 22  
Actual Days: 18.77

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 40	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,328.0	Treat Pressure Avg (psi) 10,361.0
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Slurry Rate Min (bbl/min) 52.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 77.00
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Opening Wellhead Pressure (psi) 5,248.0	Frac Gradient (psi/ft) 0.931	Breakdown Pressure (psi) 10,248.0
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Volume Clean Total (bbl) 10,246.00	Volume Slurry Total (bbl) 10,818.00
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Proppants

Amount (lb) 500,100.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/10/2023  
Report #: 22  
Actual Days: 18.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 41	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,422.0	Treat Pressure Avg (psi) 9,496.0
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Slurry Rate Min (bbl/min) 54.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 5,209.0	Frac Gradient (psi/ft) 0.921	Breakdown Pressure (psi) 8,105.0
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Volume Clean Total (bbl) 9,231.00	Volume Slurry Total (bbl) 9,804.00
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Proppants

Amount (lb)  
500,070.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/10/2023	41	16,546.0	16,713.0
9/10/2023	40	16,747.0	16,913.0
9/10/2023	39	16,948.0	17,119.0
Total		16,546.0	17,119.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/10/2023	39		17,129.0	17,131.0
9/10/2023	40		16,928.0	16,930.0
9/10/2023	41		16,727.0	16,729.0



# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 9/11/2023  
Report #: 23  
Actual Days: 19.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 4,154,202.80
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## Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 305,569.20
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 19.77

## Ops and Depth @ Morning Report

PLUG/PERF STAGE #46

## Last 24hr Summary

COMPLETED STAGES 42-45 OF 65

## 24hr Forecast

FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	07:19	1.33	COMPZN	STIM	WAIT	P			WOFO
07:19	07:25	0.10	COMPZN	STIM	NUND	P			WTWT
07:25	08:47	1.36	COMPZN	STIM	WAIT	P			WOFO
08:47	11:05	2.30	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #42
11:05	11:11	0.10	COMPZN	STIM	NUND	P			WTWT
11:11	12:50	1.65	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #43
12:50	13:46	0.94	COMPZN	STIM	WAIT	P			WOFO
13:46	13:52	0.10	COMPZN	STIM	NUND	P			WTWT
13:52	14:07	0.25	COMPZN	STIM	WAIT	P			WOFO
14:07	16:31	2.40	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #43
16:31	16:43	0.20	COMPZN	STIM	NUND	P			WTWT
16:43	18:25	1.70	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #44
18:25	19:55	1.50	COMPZN	STIM	WAIT	P			WOFO
19:55	20:01	0.10	COMPZN	STIM	NUND	P			WTWT
20:01	22:19	2.30	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #44
22:19	22:25	0.10	COMPZN	STIM	NUND	P			WTWT
22:25	00:07	1.70	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #45
00:07	02:22	2.25	COMPZN	STIM	WAIT	P			WOFO
02:22	02:28	0.10	COMPZN	STIM	NUND	P			WTWT
02:28	04:58	2.50	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #45
04:58	05:04	0.10	COMPZN	STIM	NUND	P			WTWT
05:04	06:00	0.92	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #45

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 42	Type Hyd Frac-Zipper		
Pumped Down Casing		String (Deployment Method) Table Casing String	
Treat Pressure Max (psi) 11,147.0		Treat Pressure Avg (psi) 9,920.0	
Slurry Rate Min (bbl/min) 58.00	Slurry Rate Max (bbl/min) 81.00		Slurry Rate Avg (bbl/min) 79.00
Opening Wellhead Pressure (psi) 5,327.0	Frac Gradient (psi/ft) 0.922		Breakdown Pressure (psi) 10,614.0
Volume Clean Total (bbl) 9,325.00		Volume Slurry Total (bbl) 9,896.00	
Proppants			
Amount (lb) 500,130.0			



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/11/2023  
Report #: 23  
Actual Days: 19.77

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 43	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,161.0	Treat Pressure Avg (psi) 9,679.0
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Slurry Rate Min (bbl/min) 48.00	Slurry Rate Max (bbl/min) 82.00	Slurry Rate Avg (bbl/min) 74.00
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Opening Wellhead Pressure (psi) 5,298.0	Frac Gradient (psi/ft) 0.940	Breakdown Pressure (psi) 10,116.0
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Volume Clean Total (bbl) 9,361.00	Volume Slurry Total (bbl) 9,937.00
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Proppants

Amount (lb) 500,050.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/11/2023  
Report #: 23  
Actual Days: 19.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number  
44

Type  
Hyd Frac-Zipper

Pumped Down  
Casing

String (Deployment Method) Table  
Casing String

Treat Pressure Max (psi)  
11,481.0

Treat Pressure Avg (psi)  
9,941.0

Slurry Rate Min (bbl/min)  
47.00

Slurry Rate Max (bbl/min)  
81.00

Slurry Rate Avg (bbl/min)  
78.00

Opening Wellhead Pressure (psi)  
5,165.0

Frac Gradient (psi/ft)  
0.920

Breakdown Pressure (psi)  
8,328.0

Volume Clean Total (bbl)  
9,205.00

Volume Slurry Total (bbl)  
9,769.00

Proppants

Amount (lb)  
500,030.0

Fluid Systems

Fluid Name  
7.5% HCl Acid

Description  
Frac

Fluid Type  
Acid

Fluid Additives

Additive Name

Additive Type

Fluid Name  
Slickwater

Description  
Frac

Fluid Type  
Non-Fresh

Fluid Additives

Additive Name

Additive Type

Fluid Name  
Slickwater

Description  
Pump Down

Fluid Type  
Treated Water

Fluid Additives

Additive Name

Additive Type

Fluid Name  
Slickwater

Description  
Frac

Fluid Type  
Treated Water

Fluid Additives

Additive Name  
CS-15

Additive Type  
Clay Control

Additive Name  
AceFlow3300

Additive Type  
Friction Reducer

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number  
45

Type  
Hyd Frac-Zipper

Pumped Down  
Casing

String (Deployment Method) Table  
Casing String

Treat Pressure Max (psi)  
11,397.0

Treat Pressure Avg (psi)  
9,473.0

Slurry Rate Min (bbl/min)  
72.00

Slurry Rate Max (bbl/min)  
82.00

Slurry Rate Avg (bbl/min)  
79.00

Opening Wellhead Pressure (psi)  
5,188.0

Frac Gradient (psi/ft)  
0.936

Breakdown Pressure (psi)  
8,758.0

Volume Clean Total (bbl)  
9,226.00

Volume Slurry Total (bbl)  
9,791.00

Proppants

Amount (lb)  
500,010.0

Fluid Systems

Fluid Name  
7.5% HCl Acid

Description  
Frac

Fluid Type  
Acid

Fluid Additives

Additive Name

Additive Type

Fluid Name  
Slickwater

Description  
Frac

Fluid Type  
Non-Fresh

Fluid Additives

Additive Name

Additive Type

Fluid Name  
Slickwater

Description  
Frac

Fluid Type  
Treated Water



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/11/2023  
Report #: 23  
Actual Days: 19.77

Fluid Additives

Additive Name CS-15	Additive Type Clay Control
Additive Name AceFlow3300	Additive Type Friction Reducer

Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/11/2023	45	15,750.0	15,914.0
9/11/2023	44	15,944.0	16,112.0
9/11/2023	43	16,145.0	16,316.0
Total		15,750.0	16,316.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/11/2023	43		16,330.0	16,332.0
9/11/2023	44		16,122.0	16,124.0
9/11/2023	45		15,924.0	15,926.0





Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/12/2023  
Report #: 24  
Actual Days: 20.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 4,398,956.06
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 244,033.48
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 20.77

Ops and Depth @ Morning Report

FRAC STAGE #49

Last 24hr Summary

COMPLETED STAGES 46 - 48 OF 65

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:36	0.60	COMPZN	STIM	PERF	P			CONT. PLUG/PERF STAGE #46
06:36	07:45	1.15	COMPZN	STIM	WAIT	P			WOFO
07:45	07:51	0.10	COMPZN	STIM	NUND	P			WTWT
07:51	08:51	1.00	COMPZN	STIM	WAIT	P			WOFO/ DH ON C533H
08:51	11:24	2.55	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #46
11:24	11:30	0.10	COMPZN	STIM	NUND	P			WTWT
11:30	13:06	1.60	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #47
13:06	15:00	1.90	COMPZN	STIM	WAIT	P			WOFO
15:00	15:06	0.10	COMPZN	STIM	NUND	P			WTWT
15:06	17:24	2.30	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #47
17:24	17:30	0.10	COMPZN	STIM	NUND	P			WTWT
17:30	19:06	1.60	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #48
19:06	20:09	1.05	COMPZN	STIM	WAIT	P			WOFO
20:09	20:15	0.10	COMPZN	STIM	NUND	P			WTWT
20:15	22:36	2.35	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #48
22:36	22:42	0.10	COMPZN	STIM	NUND	P			WTWT
22:42	00:18	1.60	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #49
00:18	03:39	3.36	COMPZN	STIM	WAIT	P			WOFO
03:39	03:54	0.25	COMPZN	STIM	NUND	P			WTWT
03:54	06:00	2.09	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #49

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 46	Type Hyd Frac-Simulfrac
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Pumped Down Casing		String (Deployment Method) Table Casing String	
Treat Pressure Max (psi) 11,047.0		Treat Pressure Avg (psi) 9,611.0	
Slurry Rate Min (bbl/min) 60.00	Slurry Rate Max (bbl/min) 79.00		Slurry Rate Avg (bbl/min) 78.00
Opening Wellhead Pressure (psi) 5,155.0	Frac Gradient (psi/ft) 0.917		Breakdown Pressure (psi) 9,137.0
Volume Clean Total (bbl) 9,069.00		Volume Slurry Total (bbl) 9,628.00	

Proppants

Amount (lb)  
500,100.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/12/2023  
Report #: 24  
Actual Days: 20.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number	Type
47	Hyd Frac-Simulfrac

Pumped Down	String (Deployment Method) Table
Casing	Casing String

Treat Pressure Max (psi)	Treat Pressure Avg (psi)
11,278.0	9,498.0

Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)
51.00	81.00	78.00

Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)
5,502.0	0.919	9,483.0

Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,192.00	9,761.00

Proppants

Amount (lb)
500,150.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/12/2023  
Report #: 24  
Actual Days: 20.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 48	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,280.0	Treat Pressure Avg (psi) 9,856.0
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Slurry Rate Min (bbl/min) 67.00	Slurry Rate Max (bbl/min) 82.00	Slurry Rate Avg (bbl/min) 78.00
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Opening Wellhead Pressure (psi) 5,068.0	Frac Gradient (psi/ft) 0.902	Breakdown Pressure (psi) 9,697.0
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Volume Clean Total (bbl) 9,434.00	Volume Slurry Total (bbl) 10,003.00
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Proppants

Amount (lb)  
500,040.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/12/2023	48	15,143.0	15,306.0
9/12/2023	47	15,341.0	15,512.0
9/12/2023	46	15,542.0	15,717.0
Total		15,143.0	15,717.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/12/2023	46		15,730.0	15,732.0
9/12/2023	47		15,522.0	15,524.0
9/12/2023	48		15,321.0	15,323.0



# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 9/13/2023  
Report #: 25  
Actual Days: 21.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 4,693,238.84
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## Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 294,102.66
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 21.77

## Ops and Depth @ Morning Report PLUG/PERF STAGE #53

## Last 24hr Summary COMPLETED STAGES 49-52 OF 65

## 24hr Forecast FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:13	0.22	COMPZN	STIM	STIM	P	1.0		CONT. FRAC STAGE #49
06:13	06:25	0.20	COMPZN	STIM	NUND	P			WTWT
06:25	07:49	1.40	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #50
07:49	09:04	1.25	COMPZN	STIM	WAIT	P			WOFO
09:04	09:19	0.25	COMPZN	STIM	NUND	P			WTWT
09:19	10:19	1.00	COMPZN	STIM	WAIT	P			WOFO
10:19	10:58	0.65	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #50
10:58	12:13	1.25	COMPZN	STIM	WAIT	P			WOFO
12:13	13:43	1.50	COMPZN	STIM	STIM	P	1.0		CONT. FRAC STAGE #50
13:43	14:13	0.50	COMPZN	STIM	WAIT	P			WOFO
14:13	15:45	1.53	COMPZN	STIM	STIM	P	1.0		CONT. FRAC STAGE #50
15:45	15:52	0.13	COMPZN	STIM	NUND	P			WTWT
15:52	17:18	1.43	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #51
17:18	20:33	3.25	COMPZN	STIM	WAIT	P			WOFO
20:33	22:46	2.22	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #51
22:46	22:55	0.15	COMPZN	STIM	NUND	P			WTWT
22:55	00:10	1.25	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #52
00:10	02:46	2.60	COMPZN	STIM	WAIT	P			WOFO
02:46	05:00	2.23	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #52
05:00	05:09	0.15	COMPZN	STIM	NUND	P			WTWT
05:09	06:00	0.84	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #53

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

## Stim/Treat Company ALAMO PRESSURE PUMPING

Interval Number 50	Type Hyd Frac-Simulfrac
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Pumped Down Casing		String (Deployment Method) Table Casing String	
Treat Pressure Max (psi) 10,947.0		Treat Pressure Avg (psi) 9,443.0	
Slurry Rate Min (bbl/min) 55.00	Slurry Rate Max (bbl/min) 82.00	Slurry Rate Avg (bbl/min) 79.00	
Opening Wellhead Pressure (psi) 5,029.0	Frac Gradient (psi/ft) 0.925	Breakdown Pressure (psi) 7,931.0	
Volume Clean Total (bbl) 11,516.00		Volume Slurry Total (bbl) 12,083.00	

## Proppants

Amount (lb) 500,050.0
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/13/2023  
Report #: 25  
Actual Days: 21.77

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 51	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 10,736.0	Treat Pressure Avg (psi) 9,664.0
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Slurry Rate Min (bbl/min) 62.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 5,216.0	Frac Gradient (psi/ft) 0.915	Breakdown Pressure (psi) 8,418.0
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Volume Clean Total (bbl) 9,178.00	Volume Slurry Total (bbl) 9,744.00
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Proppants

Amount (lb) 500,035.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/13/2023  
Report #: 25  
Actual Days: 21.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 52	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,411.0	Treat Pressure Avg (psi) 9,296.0
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Slurry Rate Min (bbl/min) 59.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 5,592.0	Frac Gradient (psi/ft) 0.921	Breakdown Pressure (psi) 9,825.0
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Volume Clean Total (bbl) 9,095.00	Volume Slurry Total (bbl) 9,657.00
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Proppants

Amount (lb)  
500,060.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/13/2023	52	14,338.0	14,509.0
9/13/2023	51	14,539.0	14,713.0
9/13/2023	50	14,743.0	14,909.0
Total		14,338.0	14,909.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/13/2023	50		14,919.0	14,921.0
9/13/2023	51		14,723.0	14,725.0
9/13/2023	52		14,519.0	14,521.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/14/2023  
Report #: 26  
Actual Days: 22.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 4,932,363.48
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 239,124.64
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 22.77

Ops and Depth @ Morning Report

WL OPS STAGE #56

Last 24hr Summary

COMPLETED STAGES 53-55 OF 65

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:30	0.50	COMPZN	STIM	PERF	P			CONT. PLUG/PERF STAGE #53
06:30	07:23	0.89	COMPZN	STIM	WAIT	P			WOFO
07:23	07:38	0.25	COMPZN	STIM	NUND	P			WTWT
07:38	09:00	1.36	COMPZN	STIM	WAIT	P			WOFO
09:00	11:27	2.45	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #53
11:27	11:36	0.15	COMPZN	STIM	NUND	P			WTWT
11:36	12:52	1.27	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #54
12:52	16:41	3.82	COMPZN	STIM	WAIT	P			WOFO
16:41	17:23	0.70	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #54
17:23	18:29	1.10	COMPZN	STIM	WAIT	P			WOFO
18:29	20:35	2.10	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #54 CONTINUED
20:35	20:44	0.15	COMPZN	STIM	NUND	P			WTWT
20:44	21:56	1.20	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #55
21:56	01:40	3.74	COMPZN	STIM	WAIT	P			WOFO
01:40	01:55	0.25	COMPZN	STIM	NUND	P			WTWT
01:55	02:50	0.91	COMPZN	STIM	WAIT	P			WOFO
02:50	05:25	2.58	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #55
05:25	05:34	0.15	COMPZN	STIM	NUND	P			WTWT
05:34	06:00	0.43	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #56

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 53	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,431.0	Treat Pressure Avg (psi) 9,448.0
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Slurry Rate Min (bbl/min) 60.00	Slurry Rate Max (bbl/min) 82.00	Slurry Rate Avg (bbl/min) 80.00
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Opening Wellhead Pressure (psi) 5,000.0	Frac Gradient (psi/ft) 0.935	Breakdown Pressure (psi) 8,915.0
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Volume Clean Total (bbl) 9,291.00	Volume Slurry Total (bbl) 9,864.00
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Proppants

Amount (lb) 500,050.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/14/2023  
Report #: 26  
Actual Days: 22.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company ALAMO PRESSURE PUMPING
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Interval Number 54	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,316.0	Treat Pressure Avg (psi) 9,460.0
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Slurry Rate Min (bbl/min) 52.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 77.00
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Opening Wellhead Pressure (psi) 5,046.0	Frac Gradient (psi/ft) 0.908	Breakdown Pressure (psi) 8,483.0
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Volume Clean Total (bbl) 9,931.00	Volume Slurry Total (bbl) 10,496.00
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Proppants Amount (lb) 500,030.0
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Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives
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Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives
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Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives
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Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives
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Additive Name	Additive Type
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Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/14/2023  
Report #: 26  
Actual Days: 22.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number	Type
55	Hyd Frac-Simulfrac

Pumped Down	String (Deployment Method) Table
Casing	Casing String

Treat Pressure Max (psi)	Treat Pressure Avg (psi)
11,168.0	8,744.0

Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)
78.00	79.00	78.00

Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)
4,998.0	0.939	9,438.0

Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,785.00	10,365.00

Proppants

Amount (lb)  
500,045.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/14/2023	55	13,735.0	13,906.0
9/14/2023	54	13,936.0	14,107.0
Total		13,735.0	14,107.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/14/2023	54		14,117.0	14,119.0
9/14/2023	55		13,916.0	13,918.0



# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 9/15/2023  
Report #: 27  
Actual Days: 23.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 5,172,253.50
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## Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 237,723.89
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 23.77

## Ops and Depth @ Morning Report

WOFO- RTF STAGE #59

## Last 24hr Summary

COMPLETED STAGES 56-58 OF 65

## 24hr Forecast

FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:55	0.92	COMPZN	STIM	PERF	P			CONT. PLUG/PERF STAGE #56
06:55	11:50	4.92	COMPZN	STIM	WAIT	P			WOFO
11:50	12:05	0.25	COMPZN	STIM	NUND	P			WTWT
12:05	12:50	0.75	COMPZN	STIM	WAIT	P			WOFO
12:50	15:19	2.48	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #56
15:19	15:26	0.12	COMPZN	STIM	NUND	P			WTWT
15:26	16:45	1.32	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #57
16:45	18:20	1.58	COMPZN	STIM	WAIT	P			WOFO
18:20	18:28	0.13	COMPZN	STIM	NUND	P			WTWT
18:28	21:07	2.65	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #57
21:07	21:13	0.10	COMPZN	STIM	NUND	P			WTWT
21:13	22:22	1.15	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #58
22:22	00:07	1.75	COMPZN	STIM	WAIT	P			WOFO
00:07	00:13	0.10	COMPZN	STIM	NUND	P			WTWT
00:13	01:10	0.95	COMPZN	STIM	WAIT	P			WOFO
01:10	03:44	2.57	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #58
03:44	03:53	0.15	COMPZN	STIM	NUND	P			WTWT
03:53	05:17	1.40	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #59
05:17	06:00	0.71	COMPZN	STIM	WAIT	P			WOFO

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

### Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 56	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,260.0	Treat Pressure Avg (psi) 9,707.0
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Slurry Rate Min (bbl/min) 55.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 78.00
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Opening Wellhead Pressure (psi) 4,753.0	Frac Gradient (psi/ft) 0.938	Breakdown Pressure (psi) 9,309.0
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Volume Clean Total (bbl) 9,268.00	Volume Slurry Total (bbl) 9,838.00
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## Proppants

Amount (lb) 500,050.0
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## Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/15/2023  
Report #: 27  
Actual Days: 23.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company ALAMO PRESSURE PUMPING
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Interval Number 57	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,403.0	Treat Pressure Avg (psi) 9,397.0
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Slurry Rate Min (bbl/min) 61.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 5,299.0	Frac Gradient (psi/ft) 0.907	Breakdown Pressure (psi) 10,319.0
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Volume Clean Total (bbl) 9,049.00	Volume Slurry Total (bbl) 9,613.00
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Proppants Amount (lb) 500,050.0
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Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives
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Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives
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Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives
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Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives
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Additive Name	Additive Type
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Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/15/2023  
Report #: 27  
Actual Days: 23.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 58	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,386.0	Treat Pressure Avg (psi) 9,796.0
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Slurry Rate Min (bbl/min) 63.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 78.00
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Opening Wellhead Pressure (psi) 5,345.0	Frac Gradient (psi/ft) 0.914	Breakdown Pressure (psi) 8,458.0
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Volume Clean Total (bbl) 9,129.00	Volume Slurry Total (bbl) 9,697.00
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Proppants

Amount (lb)  
500,070.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/15/2023	58	13,132.0	13,306.0
9/15/2023	57	13,336.0	13,497.0
9/15/2023	56	13,534.0	13,703.0
<b>Total</b>		<b>13,132.0</b>	<b>13,703.0</b>

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/15/2023	56		13,715.0	13,717.0
9/15/2023	57		13,507.0	13,509.0
9/15/2023	58		13,316.0	13,318.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/16/2023  
Report #: 28  
Actual Days: 24.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	A/E Dur Total (days) 0.00	Total A/E (Cost) 6,500,500.00	Cumulative Cost (Cost) 5,469,494.58
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 297,241.08
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 24.77

Ops and Depth @ Morning Report  
PLUG/PERF STAGE #63

Last 24hr Summary  
COMPLETED STAGES 59-62 OF 65

24hr Forecast  
FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:37	0.62	COMPZN	STIM	WAIT	P			WOFO
06:37	06:52	0.25	COMPZN	STIM	NUND	P			WTWT
06:52	07:28	0.60	COMPZN	STIM	WAIT	P			WOFO
07:28	09:48	2.34	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #59
09:48	09:57	0.15	COMPZN	STIM	NUND	P			WTWT
09:57	11:09	1.20	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #60
11:09	12:35	1.43	COMPZN	STIM	WAIT	P			WOFO
12:35	12:50	0.25	COMPZN	STIM	NUND	P			WTWT
12:50	13:08	0.30	COMPZN	STIM	WAIT	P			WOFO
13:08	13:41	0.55	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #60
13:41	15:47	2.10	COMPZN	STIM	WAIT	P			WOFO
15:47	17:57	2.17	COMPZN	STIM	STIM	P			CONT. FRAC STAGE #60
17:57	18:05	0.13	COMPZN	STIM	NUND	P			WTWT
18:05	19:15	1.17	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #61
19:15	20:58	1.71	COMPZN	STIM	WAIT	P			WOFO
20:58	21:04	0.10	COMPZN	STIM	NUND	P			WTWT
21:04	21:13	0.15	COMPZN	STIM	WAIT	P			WOFO/ DT ON A502H
21:13	23:33	2.34	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #61
23:33	23:39	0.10	COMPZN	STIM	NUND	P			WTWT
23:39	00:48	1.15	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #62
00:48	02:36	1.80	COMPZN	STIM	WAIT	P			WOFO
02:36	02:42	0.10	COMPZN	STIM	NUND	P			WTWT
02:42	03:10	0.47	COMPZN	STIM	WAIT	P			WOFO
03:10	05:40	2.50	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #62
05:40	05:49	0.15	COMPZN	STIM	NUND	P			WTWT
05:49	06:00	0.17	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #63

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/16/2023  
Report #: 28  
Actual Days: 24.77

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 59	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 10,977.0	Treat Pressure Avg (psi) 8,957.0
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Slurry Rate Min (bbl/min) 70.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 5,255.0	Frac Gradient (psi/ft) 0.927	Breakdown Pressure (psi) 8,948.0
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Volume Clean Total (bbl) 9,119.00	Volume Slurry Total (bbl) 9,686.00
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Proppants

Amount (lb)  
500,050.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 60	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,259.0	Treat Pressure Avg (psi) 10,171.0
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Slurry Rate Min (bbl/min) 63.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 5,258.0	Frac Gradient (psi/ft) 0.921	Breakdown Pressure (psi) 9,024.0
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Volume Clean Total (bbl) 9,945.00	Volume Slurry Total (bbl) 10,505.00
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Proppants

Amount (lb)  
500,030.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/16/2023  
Report #: 28  
Actual Days: 24.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Stim/Treat Company
ALAMO PRESSURE PUMPING

Interval Number	Type
61	Hyd Frac-Simulfrac

Pumped Down	String (Deployment Method) Table
Casing	Casing String

Treat Pressure Max (psi)	Treat Pressure Avg (psi)
11,459.0	9,190.0

Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)
54.00	81.00	78.00

Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)
5,308.0	0.912	9,918.0

Volume Clean Total (bbl)	Volume Slurry Total (bbl)
9,042.00	9,604.00

Proppants

Amount (lb)
500,025.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Stim/Treat Company
ALAMO PRESSURE PUMPING

Interval Number	Type
62	Hyd Frac-Simulfrac

Pumped Down	String (Deployment Method) Table
Casing	Casing String

Treat Pressure Max (psi)	Treat Pressure Avg (psi)
11,506.0	9,717.0

Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)
72.00	79.00	78.00

Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)
5,159.0	0.917	9,908.0

Volume Clean Total (bbl)	Volume Slurry Total (bbl)
10,673.00	11,265.00

Proppants

Amount (lb)
500,015.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/16/2023  
Report #: 28  
Actual Days: 24.77

Fluid Systems

Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type

Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type

Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/17/2023	62	12,398.0	12,565.0
9/16/2023	61	12,530.0	12,701.0
9/16/2023	60	12,731.0	12,892.0
Total		12,398.0	12,892.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/16/2023	60		12,904.0	12,906.0
9/16/2023	61		12,711.0	12,713.0
9/17/2023	62		12,575.0	12,577.0





Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/17/2023  
Report #: 29  
Actual Days: 25.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 5,716,140.82
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 242,761.21
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 25.77

Ops and Depth @ Morning Report

PLUG OPERATIONS- RIH WITH KILL PLUG

Last 24hr Summary

COMPLETED STAGES 63-65 OF 65

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	07:20	1.34	COMPZN	STIM	PERF	P			CONT. PLUG/PERF STAGE #63
07:20	09:20	2.00	COMPZN	STIM	WAIT	P			WOFO
09:20	09:35	0.25	COMPZN	STIM	NUND	P			WTWT
09:35	09:50	0.25	COMPZN	STIM	WAIT	P			WOFO
09:50	12:07	2.29	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #63
12:07	12:16	0.15	COMPZN	STIM	NUND	P			WTWT
12:16	13:28	1.20	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #64
13:28	14:43	1.25	COMPZN	STIM	WAIT	P			WOFO
14:43	14:53	0.16	COMPZN	STIM	NUND	P			WTWT
14:53	17:08	2.25	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #64
17:08	17:17	0.15	COMPZN	STIM	NUND	P			WTWT
17:17	18:26	1.15	COMPZN	STIM	PERF	P			PLUG/PERF STAGE #65
18:26	02:27	8.01	COMPZN	STIM	WAIT	P			WOFO
02:27	04:41	2.24	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #65
04:41	04:50	0.15	COMPZN	STIM	NUND	P			WTWT
04:50	06:00	1.16	COMPZN	STIM	PERF	P			WL OPS- RIH WITH KILL PLUG

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 63	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,100.0	Treat Pressure Avg (psi) 8,758.0
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Slurry Rate Min (bbl/min) 71.00	Slurry Rate Max (bbl/min) 80.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 5,200.0	Frac Gradient (psi/ft) 0.882	Breakdown Pressure (psi) 8,916.0
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Volume Clean Total (bbl) 9,124.00	Volume Slurry Total (bbl) 9,691.00
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Proppants

Amount (lb)  
500,050.0

Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/17/2023  
Report #: 29  
Actual Days: 25.77

Fluid Systems

Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 64	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 10,857.0	Treat Pressure Avg (psi) 98.0
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Slurry Rate Min (bbl/min) 69.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 80.00
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Opening Wellhead Pressure (psi) 4,924.0	Frac Gradient (psi/ft) 0.900	Breakdown Pressure (psi) 8,538.0
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Volume Clean Total (bbl) 9,247.00	Volume Slurry Total (bbl) 9,801.00
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Proppants

Amount (lb) 500,050.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name CS-15	Additive Type Clay Control
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Additive Name AceFlow3300	Additive Type Friction Reducer
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Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 65	Type Hyd Frac-Simulfrac
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,051.0	Treat Pressure Avg (psi) 8,332.0
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Slurry Rate Min (bbl/min) 75.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 79.00
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Opening Wellhead Pressure (psi) 4,272.0	Frac Gradient (psi/ft) 0.870	Breakdown Pressure (psi) 6,575.0
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Volume Clean Total (bbl) 9,042.00	Volume Slurry Total (bbl) 9,607.00
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/17/2023  
Report #: 29  
Actual Days: 25.77

Proppants

Amount (lb)  
500,025.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type

Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type

Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
CS-15	Clay Control

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type

Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
9/17/2023	65	11,723.0	11,897.0
9/17/2023	64	11,927.0	12,086.0
9/17/2023	63	12,128.0	12,300.0
Total		11,723.0	12,300.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
9/17/2023	63		12,306.0	12,308.0
9/17/2023	64		12,098.0	12,100.0
9/17/2023	65		11,907.0	11,909.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/18/2023  
Report #: 30  
Actual Days: 26.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 5,811,608.85
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 95,468.15
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 26.77

Ops and Depth @ Morning Report

JOB IS COMPLETE- WELL IS SI AND SECURE

Last 24hr Summary

SET KILL PLUG @ 11,389'

WELL IS SI AND SECURE

24hr Forecast

RDMO ALL VENDORS TO BIG KAHUNA 11H-17H

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:30	0.50	COMPZN	STIM	PERF	P			CONT. SET KILL PLUG @ 11,389', POSITIVE/NEGATIVE TEST GOOD 6,550 PSI. 4,650 PSI UNDER PLUG
06:30	17:18	10.80	COMPZN	STIM	WAIT	P			WOFO
17:18	06:00	12.70	COMPZN	STIM	RURD	P			RDMO ALL VENDORS TO BIG KAHUNA 11H-17H

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

Interval Number				Type				
Pumped Down				String (Deployment Method) Table				
Treat Pressure Max (psi)				Treat Pressure Avg (psi)				
Slurry Rate Min (bbl/min)			Slurry Rate Max (bbl/min)			Slurry Rate Avg (bbl/min)		
Opening Wellhead Pressure (psi)			Frac Gradient (psi/ft)			Breakdown Pressure (psi)		
Volume Clean Total (bbl)				Volume Slurry Total (bbl)				

Proppants

Amount (lb)
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Fluid Systems

Fluid Name	Description	Fluid Type
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
Total			



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/28/2023  
Report #: 31  
Actual Days: 27.10

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 6,072,433.18
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Daily Ops Summary

Rig (Names) COIL TUBING PARTNERS CTP 3	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 57,298.04
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 27.10

Ops and Depth @ Morning Report

DRILLING KILL PLUG, CURRENT DEPTH 11,403' CTM

Last 24hr Summary

MIRU CTU AND SUPPORT EQUIPMENT. MU DRILL OUT BHA. NU CTU TO WH. BREAK CIRCULATION. CONDUCT LOW AND HIGH PRESSURE TEST ON ALL SURFACE IRON AND BOP. BLEED PRESSURE TO 2000 PSI. OPEN WH (18 TURNS). WHP 1,800 PSI, RIH TAGGED KILL PLUG 11,403' CTM, DRILLING KILL PLUG @ REPORT TIME.

24hr Forecast

CONT. D/O OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
22:00	23:00	1.00	COMPZN	DRLPLG	RURD	P			MIRU CTU AND SUPPORT EQUIPMENT. CUT 25' COIL.
23:00	01:30	2.50	COMPZN	DRLPLG	BHAH	P			WELD ON COILED TUBING CONNECTOR. PULL TEST COILED TUBING CONNECTOR TO 50K 2 TIMES. GOOD TEST. MU DRILL OUT BHA. PRESSURE TEST DRILL OUT BHA TO 3000 PSI. GOOD TEST. MU REMAINING DRILL OUT BHA. FUNCTION TEST DRILL OUT BHA ON SURFACE. GOOD TEST. NU CTU TO WH.  DRILL OUT BHAAS FOLLOWED:  3.13 WELD ON CONNECTOR 3.13 DUAL FLAPPER BACK PRESSURE VALVE 3.13 HYDRAULIC DISCONNECT (7/8" BALL) 3.11 BEND SUB 3.13 WAV FORCE 3.13 F5 MOTOR 4.50 JZ FULLBORE TRICONE BIT  FUNCTION TEST:  1.0 BPM: XXXX PSI 3.0 BPM: XXXX PSI 5.0 BPM: XXXX PSI
01:30	02:45	1.25	COMPZN	DRLPLG	PRTS	P			BREAK CIRCULATION. CONDUCT LOW AND HIGH PRESSURE TEST. LOW PRESSURE TEST (350 PSI- HELD FOR 5 MIN). HIGH PRESSURE TEST (8500 PSI- HELD FOR 5 MIN). GOOD TEST. BLEED PRESSURE TO 2000 PSI.
02:45	06:00	3.25	COMPZN	DRLPLG	TRIP	P			OPEN WH (18 TURNS). ISIP: 1,800 PSI. RIH TO KP @ 11,403' CTM, DRILLING KP @ REPORT TIME,

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/28/2023  
Report #: 31  
Actual Days: 27.10

Stimulation Intervals

Stim/Treat Company

Interval Number

Type

Pumped Down

String (Deployment Method) Table

Treat Pressure Max (psi)

Treat Pressure Avg (psi)

Slurry Rate Min (bbl/min)

Slurry Rate Max (bbl/min)

Slurry Rate Avg (bbl/min)

Opening Wellhead Pressure (psi)

Frac Gradient (psi/ft)

Breakdown Pressure (psi)

Volume Clean Total (bbl)

Volume Slurry Total (bbl)

Proppants

Amount (lb)

Fluid Systems

Fluid Name

Description

Fluid Type

Fluid Additives

Additive Name

Additive Type

Perforations

Date

Int #

First of Top (ftKB)

Last of Btm (ftKB)

Total



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 7/4/2023  
Report #: 3  
Actual Days: 1.06

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 111,527.31
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Daily Ops Summary

Rig (Names) RIGLESS RIGLESS	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 17,532.71
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 1.06

Ops and Depth @ Morning Report

WELL SHUT IN & SECURE

Last 24hr Summary

5.5" 23# SICP-0 PSI.  
BETWEEN 7.625" X 5.5" (0 ) PSI

RIH W/ GR/CNL/RCBL/CCL LOGGING. TOOLS TO FREE FALL POINT, PULLED REPEAT PASS.  
LOWERED TOOLS TO 12,488'. PUT 1500# ON PRODUCTION CASING. LOGGED TO SURFACE. LAY DOWN TOOLS.

OPEN VALVE AND ESTABLISH STABLE INJECTION RATE OF 8 BPM @ 6,234 PSI AND PUMP 3,000-GALS 15% DI HCL ACID.  
FLUSH ACID TO END OF CASING WITH 526 BBLS OF TREATED WATER AND OVER FLUSH WITH 200 BBLS 15 BPM @ 8,373 PSI. ISIP= 5,586 PSI.

WELL SECURE SDFN

24hr Forecast

TOE PREP OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:30	0.50	COMPZN	WELLPR	SFTY	P			PJSM/ LSR's 9 SAFETY TOPICS DISCUSSED: STOP WORK AUTHORITY, OVERHEAD LOADS, GOOD COMMUNICATION, WALKING WORKING SURFACES, WORKING AT HEIGHTS, HAND PLACEMENT, PINCH POINTS, STAYING HYDRATED, FIT FOR DUTY, SPOTTERS.
06:30	10:00	3.50	COMPZN	WELLPR	ELOG	P			5.5" 23# SICP-0 PSI. BETWEEN 7.625" X 5.5" (0 ) PSI  RIH W/ GR/CNL/RCBL/CCL LOGGING. TOOLS TO FREE FALL POINT, PULLED REPEAT PASS. LOWERED TOOLS TO 12,488'. PUT 1500# ON PRODUCTION CASING. LOGGED TO SURFACE. LAY DOWN TOOLS.
10:00	12:30	2.50	COMPZN	WELLPR	WAIT	P			WAIT ON OPS
12:30	13:30	1.00	COMPZN	WELLPR	STIM	P			OPEN VALVE AND ESTABLISH STABLE INJECTION RATE OF 8 BPM @ 6,234 PSI AND PUMP 3,000-GALS 15% DI HCL ACID. FLUSH ACID TO END OF CASING WITH 526 BBLS OF TREATED WATER AND OVER FLUSH WITH 200 BBLS 15 BPM @ 8,373 PSI. ISIP= 5,586 PSI.  WELL SECURE SDFN

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

Interval Number				Type				
Pumped Down				String (Deployment Method) Table				
Treat Pressure Max (psi)				Treat Pressure Avg (psi)				
Slurry Rate Min (bbl/min)			Slurry Rate Max (bbl/min)			Slurry Rate Avg (bbl/min)		
Opening Wellhead Pressure (psi)			Frac Gradient (psi/ft)			Breakdown Pressure (psi)		
Volume Clean Total (bbl)				Volume Slurry Total (bbl)				



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 7/4/2023  
Report #: 3  
Actual Days: 1.06

Proppants

Amount (lb)

Fluid Systems

Fluid Name

Description

Fluid Type

Fluid Additives

Additive Name

Additive Type

Perforations

Date

Int #

First of Top (ftKB)

Last of Btm (ftKB)

Total





Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/29/2023  
Report #: 32  
Actual Days: 28.10

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 6,183,601.83
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Daily Ops Summary

Rig (Names) COIL TUBING PARTNERS CTP 3	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 111,168.65
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 28.10

Ops and Depth @ Morning Report

WASHING TO PLUG 33, CURRENT DEPTH 18,252' CTM

Last 24hr Summary

DRILLED KILL PLUG & CFP'S 1 - 32 OF 64,  
4 HOURS OF DOWN TIME DUE TO INCLEMENT WEATHER

24hr Forecast

DRILL OUT OPERATIONS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	12:00	6.00	COMPZN	DRLPLG	MILL	P			TAG CFP #KP @ 11,387' D/O IN 96 MIN, PP 7,400 PSI, WHP 4,100 PSI, PR 4.5 BPM, RR 4.5 BPM. PUMPED 10 BBL SWEEP TAG CFP #1 @ 11,910' D/O IN 12 MIN, PP 7,000 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.3 BPM. TAG CFP #2 @ 12,104' D/O IN 8 MIN, PP 6,900 PSI, WHP 3,400 PSI, PR 4.5 BPM, RR 4.3 BPM. TAG CFP #3 @ 12,311' D/O IN 7 MIN, PP 7,100 PSI, WHP 3,450 PSI, PR 4.5 BPM, RR 4.5 BPM. PUMPED 5 BBL SWEEP TAG CFP #4 @ 12,513' D/O IN 15 MIN, PP 7,100 PSI, WHP 3,600 PSI, PR 4.5 BPM, RR 4.5 BPM. TAG CFP #5 @ 12,711' D/O IN 6 MIN, PP 7,200 PSI, WHP 3,650 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #6 @ 12,903' D/O IN 8 MIN, PP 7,200 PSI, WHP 3,600 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 5 BBL SWEEP TAG CFP #7 @ 13,114' D/O IN 8 MIN, PP 7,100 PSI, WHP 3,600 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #8 @ 13,312' D/O IN 7 MIN, PP 7,100 PSI, WHP 3,600 PSI, PR 4.5 BPM, RR 4.4 BPM.
12:00	17:30	5.50	COMPZN	DRLPLG	MILL	P			TAG CFP #9 @ 13,505' D/O IN 14 MIN, PP 7,200 PSI, WHP 3,600 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 5 BBL SWEEP TAG CFP #10 @ 13,724' D/O IN 8 MIN, PP 7,200 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #11 @ 13,914' D/O IN 9 MIN, PP 7,200 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.5 BPM. TAG CFP #12 @ 14,118' D/O IN 13 MIN, PP 7,300 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.5 BPM. PUMPED 5 BBL SWEEP TAG CFP #13 @ 14,310' D/O IN 7 MIN, PP 7,300 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #14 @ 14,522' D/O IN 8 MIN, PP 7,300 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #15 @ 14,727' D/O IN 9 MIN, PP 7,300 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 10 BBL SWEEP, 20 BBL SPACER, 10 BBL SWEEP WASH TO CFP #16. CONDUCT 150' WEIGHT. PU WT: 54K. WASH BACK IN HOLE TAG CFP #16 @ 14,923' D/O IN 7 MIN, PP 7,400 PSI, WHP 3,750 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #17 @ 15,125' D/O IN 7 MIN, PP 7,400 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #18 @ 15,324' D/O IN 7 MIN, PP 7,400 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. 5 BBL SWEEP TAG CFP #19 @ 15,525' D/O IN 8 MIN, PP 7,300 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM.
17:30	18:00	0.50	COMPZN	DRLPLG	SFTY	P			PJSM. REVIEWED LSR #3 (OBTAIN AUTHORIZATION BEFORE ENTERING A CONFINED SPACE) AND PSF #3 (KNOW THE CONDITION OF YOUR SAFETY DEVICES. RISK ASSESS ANY IMPAIRMENTS OR DEFERRALS). DISCUSSED PROPER PPE, PINCH POINTS, WORKING UNDER SUSPENDED LOADS, NO-GO ZONE, HIGH-PRESSURE AREAS, LOCATION OF SDS SHEETS AND EYE WASH STATION, EMERGENCY PROCEDURES, MUSTER AREAS. NO INCIDENTS, ACCIDENTS OR SPILLS TO REPORT.



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/29/2023  
Report #: 32  
Actual Days: 28.10

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
18:00	23:45	5.75	COMPZN	DRLPLG	MILL	P			TAG CFP #20 @ 15,735' D/O IN 10 MIN, PP 7,300 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #21 @ 15,931' D/O IN 10 MIN, PP 7,400 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. 10 BBL SWEEP TAG CFP #22 @ 16,129' D/O IN 10 MIN, PP 6,900 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #23 @ 16,334' D/O IN 10 MIN, PP 7,100 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #24 @ 16,532' D/O IN 10 MIN, PP 7,200 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. 10 BBL SWEEP TAG CFP #25 @ 16,742' D/O IN 10 MIN, PP 7,200 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #26 @ 16,939' D/O IN 10 MIN, PP 7,350 PSI, WHP 3,600 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #27 @ 17,139' D/O IN 10 MIN, PP 7,250 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #28 @ 17,340' D/O IN 10 MIN, PP 7,250 PSI, WHP 3,750 PSI, PR 4.5 BPM, RR 4.4 BPM. 10 BBL SWEEP, 20 BBL SPACER, 10 BBL SWEEP WASH TO CFP #29. CONDUCT 200' WT CHK. PU WT: 64K. WASH BACK IN HOLE TO CFPS. TAG CFP #29 @ 17,536' D/O IN 10 MIN, PP 7,100 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #30 @ 17,740' D/O IN 10 MIN, PP 7,000 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM.
23:45	03:45	4.00	COMPZN	DRLPLG	WAIT	T			SHUT DOWN DUE TO INCLIMATE WEATHER, MOVED PIPE EVERY 15 MINUTES & CONTINUED TO CIRCULATE UNTIL WEATHER PASSED,
03:45	06:00	2.25	COMPZN	DRLPLG	MILL	P			TAG CFP #31 @ 17,925' D/O IN 10 MIN, PP 7,300 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 10 BBL SWEEP TAG CFP #32 @ 18,150' D/O IN 10 MIN, PP 7,100 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM.

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

Interval Number	Type		
Pumped Down		String (Deployment Method) Table	
Treat Pressure Max (psi)		Treat Pressure Avg (psi)	
Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)	
Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)	
Volume Clean Total (bbl)		Volume Slurry Total (bbl)	

Proppants

Amount (lb)
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Fluid Systems

Fluid Name	Description	Fluid Type
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
Total			



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/30/2023  
Report #: 33  
Actual Days: 29.10

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 6,312,961.73
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Daily Ops Summary

Rig (Names) COIL TUBING PARTNERS CTP 3	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 126,251.90
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 29.10

Ops and Depth @ Morning Report  
POOH TO SURFACE

Last 24hr Summary  
DRILLED CFP'S 33-64 OF 64. WASH TO TD @ 24,750'. PU 30 FT. CIRCULATE UNTIL BOTTOMS UP SWEEP IS AHEAD OF COIL BY 10 MIN. POOH TO SURFACE. PU WT OFF BTM: 90 K. POOH @ 30 FPM PUMPING 10 BBL SWEEP EVERY 1,500' WHILE IN LATERAL. CURRENT DEPTH @ 17,952' CTM POH.

24hr Forecast  
DRILL OUT OPERATIONS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	12:00	6.00	COMPZN	DRLPLG	MILL	P			TAG CFP #33 @ 18,349' D/O IN 8 MIN, PP 7,000 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #34 @ 18,549' D/O IN 9 MIN, PP 7,050 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 10 BBL SWEEP TAG CFP #35 @ 18,755' D/O IN 7 MIN, PP 7,300 PSI, WHP 3,900 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #36 @ 18,943' D/O IN 7 MIN, PP 7,400 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #37 @ 19,165' D/O IN 7 MIN, PP 7,300 PSI, WHP 3,850 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 10 BBL SWEEP TAG CFP #38 @ 19,341' D/O IN 5 MIN, PP 7,200 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #39 @ 19,558' D/O IN 5 MIN, PP 7,100 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #40 @ 19,765' D/O IN 8 MIN, PP 7,300 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 10-20-10, MADE 150' PICK UP, PICK UP WEIGHT 74K, TAG CFP #41 @ 19,956' D/O IN 5 MIN, PP 7,300 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #42 @ 20,172' D/O IN 6 MIN, PP 7,400 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #43 @ 20,356' D/O IN 5 MIN, PP 7,400 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 10 BBL SWEEP TAG CFP #44 @ 20,578' D/O IN 6 MIN, PP 7,400 PSI, WHP 3,850 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #45 @ 20,782' D/O IN 7 MIN, PP 7,400 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #46 @ 20,976' D/O IN 6 MIN, PP 7,500 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 10 BBL SWEEP
12:00	17:30	5.50	COMPZN	DRLPLG	MILL	P			TAG CFP #47 @ 21,179' D/O IN 7 MIN, PP 7,300 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #48 @ 21,385' D/O IN 8 MIN, PP 7,400 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #49 @ 21,573' D/O IN 7 MIN, PP 7,400 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 10 BBL SWEEP TAG CFP #50 @ 21,782' D/O IN 6 MIN, PP 7,400 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #51 @ 21,982' D/O IN 5 MIN, PP 7,400 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #52 @ 22,186' D/O IN 5 MIN, PP 7,400 PSI, WHP 3,700 PSI, PR 4.5 BPM, RR 4.4 BPM. PUMPED 10 BBL SWEEP, 20 BBL SPACER, 10 BBL SWEEP WASH TO CFP #53. CONDUCT 150' WT CHK. PU WT: 82K. WASH BACK IN HOLE TAG CFP #53 @ 22,371' D/O IN 9 MIN, PP 7,400 PSI, WHP 3,750 PSI, PR 4.5 BPM, RR 4.4 BPM. TAG CFP #54 @ 22,585' D/O IN 8 MIN, PP 7,500 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.4 BPM.



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 9/30/2023  
Report #: 33  
Actual Days: 29.10

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
17:30	18:00	0.50	COMPZN	DRLPLG	SFTY	P			PJSM. REVIEWED LSR #4 (PROTECT YOURSELF AGAINST FALL WHEN WORKING AT HEIGHT) AND PSF #4 (WALK THE LINE. VERIFY AND VALIDATE ANY LINE UP CHANGE). DISCUSSED EMERGENCY PROCEDURES, MUSTER AREAS, PROPER PPE, SLIPS, TRIPS AND FALLS, HIGH PRESSURE AREAS, HEAT INJURY PREVENTION AND TREATMENT. NO INCIDENTS, ACCIDENTS OR SPILLS TO RECORD.
18:00	00:00	6.00	COMPZN	DRLPLG	MILL	P			TAG CFP #55 @ 22,786' D/O IN 10 MIN, PP 7,400 PSI, WHP 3,900 PSI, PR 4.5 BPM, RR 4.4 BPM. 10 BBL SWEEP TAG CFP #56 @ 22,987' D/O IN 10 MIN, PP 7,400 PSI, WHP 3,900 PSI, PR 4.5 BPM, RR 4.3 BPM. TAG CFP #57 @ 23,187' D/O IN 10 MIN, PP 7,000 PSI, WHP 3,900 PSI, PR 4.5 BPM, RR 4.3 BPM. TAG CFP #58 @ 23,380' D/O IN 10 MIN, PP 7,100 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.3 BPM. 10 BBL SWEEP TAG CFP #59 @ 23,590' D/O IN 10 MIN, PP 7,250 PSI, WHP 3,900 PSI, PR 4.5 BPM, RR 4.3 BPM. TAG CFP #60 @ 23,787' D/O IN 10 MIN, PP 7,300 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.3 BPM. TAG CFP #61 @ 24,000' D/O IN 10 MIN, PP 7,400 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.3 BPM. 10 BBL SWEEP TAG CFP #62 @ 24,194' D/O IN 10 MIN, PP 7,100 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.3 BPM. TAG CFP #63 @ 24,389' D/O IN 10 MIN, PP 7,200 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.3 BPM. TAG CFP #64 @ 24,565' D/O IN 10 MIN, PP 7,100 PSI, WHP 3,800 PSI, PR 4.5 BPM, RR 4.3 BPM. 10 BBL SWEEP, 20 BBL SPACER, 10 BBL SWEEP
00:00	01:00	1.00	COMPZN	DRLPLG	MILL	P			WASH TO TD @ 24750'. PU 30;. CIRCULATE UNTIL BOTTOMS UP SWEEP IS AHEAD OF COIL BY 10 MIN
01:00	06:00	5.00	COMPZN	DRLPLG	TRIP	P			SWEEP AHEAD OF COIL. POOH TO SURFACE. PU WT OFF BTM: 90 K. POOH @ 30 FPM WHILE IN LATERAL AND THROUGH CURVE. PUMP 10 BBL SWEEP EVERY 1500' WHILE IN THE LATERAL. CURRENT DEPTH 17,952' CTM.

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

Interval Number	Type
Pumped Down	
String (Deployment Method) Table	
Treat Pressure Max (psi)	
Treat Pressure Avg (psi)	
Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)
Slurry Rate Avg (bbl/min)	
Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)
Breakdown Pressure (psi)	
Volume Clean Total (bbl)	
Volume Slurry Total (bbl)	

Proppants

Amount (lb)

Fluid Systems

Fluid Name	Description	Fluid Type
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
Total			



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 7/6/2023  
Report #: 4  
Actual Days: 1.27

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 143,875.06
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Daily Ops Summary

Rig (Names) RIGLESS RIGLESS	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 32,347.75
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 1.27

Ops and Depth @ Morning Report

WELL SHUT IN & SECURE

Last 24hr Summary

5.5" 23# SICP-1,500 PSI.  
BETWEEN 7.625" X 5.5" (0) PSI

STAGE 1 PLUG AND PERF COMPLETE. BU (-20') ADJUSTED (+12') TO MJ @ 10,785 & FC @ 10,889.  
PUMPED DOWN 8 - 3-1/8" 4 SPF/ 0 DEGREE PHASING GUNS & BOSS HOG SOLID CBP 4.25" OD.  
AVG. 14 @ 7,352 PSI. 325'/MIN. 784# LINE TENSION.  
SET PLUG 24,779. TESTED CASING 11,695 PSI. SOLID TEST RELEASED PSI TO 5,300 PSI.  
SHOT 24,759'; 24,734'; 24,709'; 24,684'; 24,659'; 24,634'; 24,609'; 24,584'.  
ROH, PULL COLLAR LOG FOR FRAC WHILE WE POOH W/TOOLS. OOH CLOSE VALVE. LAY DOWN SPENT GUNS. VERIFIED ALL SHOTS FIRED.  
TOTAL WATER = 635 BBLS

ESTABLISH INJECTION RATE 15 BPM @ 6,909 PSI. PUMP 315 BBLS TREATED F/W AND DISPLACED ACID AWAY.  
ISIP - 5,497 PSI. 5 MIN - 5,243 PSI. 10 MIN - 5,206 PSI. 15 MIN - 5,176 PSI.

WELL SHUT IN/SECURE, READY FOR FRAC OPS.

24hr Forecast

WELL READY FOR FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:30	0.50	COMPZN	WELLPR	SFTY	P			PJSM/ LSR's 2 SAFETY TOPICS DISCUSSED: STOP WORK AUTHORITY, OVERHEAD LOADS, GOOD COMMUNICATION, WALKING WORKING SURFACES, WORKING AT HEIGHTS, HAND PLACEMENT, PINCH POINTS, SWING RADIUS, HEAT AWARENESS, RIGHT TOOL FOR JOB.
06:30	08:30	2.00	COMPZN	WELLPR	PERF	P			5.5" 23# SICP-1,500 PSI. BETWEEN 7.625" X 5.5" (0) PSI  STAGE 1 PLUG AND PERF COMPLETE. BU (-20') ADJUSTED (+12') TO MJ @ 10,785 & FC @ 10,889. PUMPED DOWN 8 - 3-1/8" 4 SPF/ 0 DEGREE PHASING GUNS & BOSS HOG SOLID CBP 4.25" OD. AVG. 14 @ 7,352 PSI. 325'/MIN. 784# LINE TENSION. SET PLUG 24,779. TESTED CASING 11,695 PSI. SOLID TEST RELEASED PSI TO 5,300 PSI. SHOT 24,759'; 24,734'; 24,709'; 24,684'; 24,659'; 24,634'; 24,609'; 24,584'. ROH, PULL COLLAR LOG FOR FRAC WHILE WE POOH W/TOOLS. OOH CLOSE VALVE. LAY DOWN SPENT GUNS. VERIFIED ALL SHOTS FIRED. TOTAL WATER = 635 BBLS
08:30	10:00	1.50	COMPZN	WELLPR	WAIT	P			WAIT ON OPS
10:00	11:00	1.00	COMPZN	WELLPR	STIM	P			ESTABLISH INJECTION RATE 15 BPM @ 6,909 PSI. PUMP 315 BBLS TREATED F/W AND DISPLACED ACID AWAY. ISIP - 5,497 PSI. 5 MIN - 5,243 PSI. 10 MIN - 5,206 PSI. 15 MIN - 5,176 PSI.  WELL SHUT IN/SECURE, READY FOR FRAC OPS.

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 7/6/2023  
Report #: 4  
Actual Days: 1.27

Stimulation Intervals

Stim/Treat Company

Interval Number

Type

Pumped Down

String (Deployment Method) Table

Treat Pressure Max (psi)

Treat Pressure Avg (psi)

Slurry Rate Min (bbl/min)

Slurry Rate Max (bbl/min)

Slurry Rate Avg (bbl/min)

Opening Wellhead Pressure (psi)

Frac Gradient (psi/ft)

Breakdown Pressure (psi)

Volume Clean Total (bbl)

Volume Slurry Total (bbl)

Proppants

Amount (lb)

Fluid Systems

Fluid Name

Description

Fluid Type

Fluid Additives

Additive Name

Additive Type

Perforations

Date

Int #

First of Top (ftKB)

Last of Btm (ftKB)

7/6/2023

1

24,584.0

24,758.0

Total

24,584.0

24,758.0

Other In Hole

Run Date

Stimulation Interval Number

Com

Top (ftKB)

Btm (ftKB)

7/6/2023

1

TESTED PLUG TO  
11,695 PSI SOLID  
TEST

24,779.0

24,781.0



# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 8/21/2023  
Report #: 5  
Actual Days: 1.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 188,768.51
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## Daily Ops Summary

Rig (Names) RIGLESS RIGLESS	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 16,087.00
Weather Clear	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 1.77

## Ops and Depth @ Morning Report

WELL SHUT IN & SECURE

### Last 24hr Summary

10.750"x 7.625" (0) psi

7.625" x 5-1/2" (0)

5-1/2" csg (2600) psi

AOL, PJSM, LSR #5 PINCH POINTS, OVERHEAD LOADS. BE YOUR BROTHERS KEEPER, HEAT AWARDNESS NU STREAMFLO LUBICATOR INSTALL BPV, ND TOP FORCE MASTER VALVE, INSTALL 15K FMC HYDRAULIC VALVE, PULL BPV, NU FMC ZIPPER/MONOLINE EQUIPMENT RU 2" FLOWBACK IRON TEST ALL EQUIPMENT TO 12,500 HIGH, 500 PSI LOW, HELD & CHARTED. FUNCTION TEST ALL VALVES. SIW, WELL SECURE. SDFN

### 24hr Forecast

WELL READY FOR FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:30	0.50	COMPZN	STIM	SFTY	P			10.750"x 7.625" (0) psi 7.625" x 5-1/2" (0) 5-1/2" csg (2600) psi AOL, PJSM, LSR #5 PINCH POINTS, OVERHEAD LOADS. BE YOUR BROTHERS KEEPER, HEAT AWARDNESS
06:30	18:00	11.50	COMPZN	STIM	NUND	P			NU STREAMFLO LUBICATOR INSTALL BPV, ND TOP FORCE MASTER VALVE, INSTALL 15K FMC HYDRAULIC VALVE, PULL BPV, NU FMC ZIPPER/MONOLINE EQUIPMENT RU 2" FLOWBACK IRON TEST ALL EQUIPMENT TO 12,500 HIGH, 500 PSI LOW, HELD & CHARTED. FUNCTION TEST ALL VALVES. SIW, WELL SECURE. SDFN

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

### Stim/Treat Company

Interval Number				Type			
Pumped Down				String (Deployment Method) Table			
Treat Pressure Max (psi)				Treat Pressure Avg (psi)			
Slurry Rate Min (bbl/min)			Slurry Rate Max (bbl/min)			Slurry Rate Avg (bbl/min)	
Opening Wellhead Pressure (psi)			Frac Gradient (psi/ft)			Breakdown Pressure (psi)	
Volume Clean Total (bbl)				Volume Slurry Total (bbl)			

## Proppants

Amount (lb)

## Fluid Systems

Fluid Name	Description	Fluid Type
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## Fluid Additives

Additive Name	Additive Type
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## Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
Total			





Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 8/25/2023  
Report #: 6  
Actual Days: 2.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 220,481.76
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Daily Ops Summary

Rig (Names)	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 29,288.25
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 2.77

Ops and Depth @ Morning Report  
WOFO

Last 24hr Summary  
COMPLETED 0 STAGES. STAGES 0 OF 65 STAGES

24hr Forecast  
LSR-1

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	21:00	15.00	COMPZN	STIM	RURD	P			RIG UP FRAC CREW AND ALL SUPPORTING EQUIPMENT.
21:00	23:00	2.00	COMPZN	STIM	WAIT	P			DOWN TIME ON A 502H
23:00	02:00	3.00	COMPZN	STIM	WAIT	P			DOWN TIME ON A 502H
02:00	04:00	2.00	COMPZN	STIM	WAIT	P			DOWN TIME ON A 502H
04:00	06:00	2.00	COMPZN	STIM	WAIT	P			DOWN TIME ON A 502H

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

Interval Number				Type			
Pumped Down				String (Deployment Method) Table			
Treat Pressure Max (psi)				Treat Pressure Avg (psi)			
Slurry Rate Min (bbl/min)			Slurry Rate Max (bbl/min)			Slurry Rate Avg (bbl/min)	
Opening Wellhead Pressure (psi)			Frac Gradient (psi/ft)			Breakdown Pressure (psi)	
Volume Clean Total (bbl)				Volume Slurry Total (bbl)			

Proppants

Amount (lb)
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Fluid Systems

Fluid Name	Description	Fluid Type
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
Total			





# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 8/26/2023  
Report #: 7  
Actual Days: 3.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 390,877.12
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## Daily Ops Summary

Rig (Names)	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 170,395.36
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 3.77

## Ops and Depth @ Morning Report

STAGE 3 FRAC

## Last 24hr Summary

COMPLETED 2 STAGES. STAGES 1-2 OF 65 STAGES

## 24hr Forecast

FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	07:00	1.00	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
07:00	09:51	2.85	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
09:51	10:51	1.00	COMPZN	STIM	STIM	P	1.0		BEGIN FRAC STAGE 1
10:51	12:01	1.17	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
12:01	12:37	0.60	COMPZN	STIM	STIM	P	1.0		RESUME FRAC STAGE 1
12:37	14:52	2.25	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
14:52	15:52	1.00	COMPZN	STIM	STIM	P	1.0		RESUME FRAC STAGE 1
15:52	16:12	0.33	COMPZN	STIM	NUND	P			WTWT
16:12	19:21	3.15	COMPZN	STIM	PERF	P			PERF STAGE #2
19:21	21:25	2.07	COMPZN	STIM	WAIT	P			WOFO
21:25	21:40	0.25	COMPZN	STIM	NUND	P			WTWT
21:40	21:51	0.18	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #2
21:51	22:10	0.33	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
22:10	23:26	1.26	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #2
23:26	23:56	0.50	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
23:56	01:10	1.23	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #2
01:10	04:35	3.42	COMPZN	STIM	WAIT	P			WOFO
04:35	06:00	1.41	COMPZN	STIM	PERF	P			PERF STAGE 3

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

### Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 1	Type Hyd Frac-Zipper
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Pumped Down Casing		String (Deployment Method) Table Casing String	
Treat Pressure Max (psi) 11,118.0		Treat Pressure Avg (psi) 10,152.0	
Slurry Rate Min (bbl/min) 33.00	Slurry Rate Max (bbl/min) 71.00		Slurry Rate Avg (bbl/min) 68.00
Opening Wellhead Pressure (psi) 3,671.0	Frac Gradient (psi/ft) 0.913		Breakdown Pressure (psi) 6,861.0
Volume Clean Total (bbl) 14,881.00		Volume Slurry Total (bbl) 15,438.00	

## Proppants

Amount (lb) 500,050.0
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## Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 8/26/2023  
Report #: 7  
Actual Days: 3.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
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Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number	Type
2	Hyd Frac-Zipper

Pumped Down	String (Deployment Method) Table
Casing	Casing String

Treat Pressure Max (psi)	Treat Pressure Avg (psi)
11,029.0	10,505.0

Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)	Slurry Rate Avg (bbl/min)
65.00	81.00	75.00

Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)	Breakdown Pressure (psi)
4,449.0	0.913	7,276.0

Volume Clean Total (bbl)	Volume Slurry Total (bbl)
11,719.00	12,283.00

Proppants

Amount (lb)
500,050.0

Fluid Systems

Fluid Name	Description	Fluid Type
7.5% HCl Acid	Frac	Acid

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Non-Fresh

Fluid Additives

Additive Name	Additive Type
AceFlow3300	Friction Reducer

Fluid Name	Description	Fluid Type
Slickwater	Pump Down	Treated Water

Fluid Additives

Additive Name	Additive Type
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Fluid Name	Description	Fluid Type
Slickwater	Frac	Treated Water

Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
8/26/2023	2	24,383.0	24,511.0
Total		24,383.0	24,511.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
8/26/2023	2		24,534.0	24,536.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 8/27/2023  
Report #: 8  
Actual Days: 4.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 609,116.03
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Daily Ops Summary

Rig (Names)	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 218,238.91
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 4.77

Ops and Depth @ Morning Report

WOFO

Last 24hr Summary

COMPLETED 2 STAGES. STAGES 3-4 OF 65 STAGES

24hr Forecast

FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:34	0.58	COMPZN	STIM	WAIT	P			WOFO
06:34	06:45	0.17	COMPZN	STIM	NUND	P			WTWT
06:45	08:27	1.70	COMPZN	STIM	STIM	P	1.0		FRAC STAGE 3
08:27	10:10	1.72	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
10:10	12:10	2.00	COMPZN	STIM	STIM	P	1.0		RESUME FRAC STAGE 3
12:10	12:22	0.20	COMPZN	STIM	NUND	P			WTWT
12:22	14:40	2.30	COMPZN	STIM	PERF	P			PERF STAGE 4
14:40	16:08	1.47	COMPZN	STIM	WAIT	P			WOFO
16:08	16:32	0.40	COMPZN	STIM	NUND	P			WTWT
16:32	17:44	1.20	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #4
17:44	18:06	0.37	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
18:06	18:40	0.57	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #4
18:40	22:01	3.35	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
22:01	22:46	0.75	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #4
22:46	01:17	2.51	COMPZN	STIM	WAIT	P			WOFO/ DT ON 502H
01:17	03:47	2.50	COMPZN	STIM	STIM	P	1.0		FRAC STAGE #4
03:47	03:58	0.18	COMPZN	STIM	NUND	P			WTWT
03:58	06:00	2.03	COMPZN	STIM	PERF	P			PERF STAGE #5

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 3	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,190.0	Treat Pressure Avg (psi) 10,404.0
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Slurry Rate Min (bbl/min) 59.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 77.00
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Opening Wellhead Pressure (psi) 4,537.0	Frac Gradient (psi/ft) 0.920	Breakdown Pressure (psi) 6,967.0
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Volume Clean Total (bbl) 14,196.00	Volume Slurry Total (bbl) 14,770.00
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Proppants

Amount (lb) 500,040.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 8/27/2023  
Report #: 8  
Actual Days: 4.77

Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name AceFlow3300	Additive Type Friction Reducer
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Stim/Treat Company  
ALAMO PRESSURE PUMPING

Interval Number 4	Type Hyd Frac-Zipper
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Pumped Down Casing	String (Deployment Method) Table Casing String
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Treat Pressure Max (psi) 11,073.0	Treat Pressure Avg (psi) 10,204.0
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Slurry Rate Min (bbl/min) 34.00	Slurry Rate Max (bbl/min) 81.00	Slurry Rate Avg (bbl/min) 71.00
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Opening Wellhead Pressure (psi) 4,938.0	Frac Gradient (psi/ft) 0.933	Breakdown Pressure (psi) 7,590.0
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Volume Clean Total (bbl) 16,219.00	Volume Slurry Total (bbl) 16,861.00
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Proppants

Amount (lb) 500,100.0
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Fluid Systems

Fluid Name 7.5% HCl Acid	Description Frac	Fluid Type Acid
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Non-Fresh
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Fluid Additives

Additive Name AceFlow3300	Additive Type Friction Reducer
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Fluid Name Slickwater	Description Pump Down	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Fluid Name Slickwater	Description Frac	Fluid Type Treated Water
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
8/27/2023	4	23,985.0	24,151.0
Total		23,985.0	24,151.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
8/27/2023	4		24,164.0	24,166.0



Daily Partner Completions Report Permian  
UL 20 PADDLE TAIL B 503H

Report Date: 8/28/2023  
Report #: 9  
Actual Days: 5.77

Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 650,818.74
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Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 41,702.71
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 5.77

Ops and Depth @ Morning Report  
WOFO

Last 24hr Summary  
COMPLETED 0 STAGES. STAGES 0 OF 65 STAGES

24hr Forecast  
FRAC OPS

Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	07:16	1.27	COMPZN	STIM	PERF	P			PERF STAGE 5
07:16	06:00	22.73	COMPZN	STIM	WAIT	P			WOFO

Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company

Interval Number	Type
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Pumped Down		String (Deployment Method) Table	
Treat Pressure Max (psi)		Treat Pressure Avg (psi)	
Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)		Slurry Rate Avg (bbl/min)
Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)		Breakdown Pressure (psi)
Volume Clean Total (bbl)		Volume Slurry Total (bbl)	

Proppants

Amount (lb)
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Fluid Systems

Fluid Name	Description	Fluid Type
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Fluid Additives

Additive Name	Additive Type
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Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
Total			



# Daily Partner Completions Report Permian UL 20 PADDLE TAIL B 503H

Report Date: 8/29/2023  
Report #: 10  
Actual Days: 6.77

## Well Info

API / UWI 4230136079	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PRIMARY	Original Spud Date 12/8/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,855.00	Ground Elevation (ft) 2,823.00	

## Job Summary

Job Category COMPLETIONS	Last Casing String Intermediate1, 11,420.0ftKB	AFE Dur Total (days) 0.00	Total AFE (Cost) 6,500,500.00	Cumulative Cost (Cost) 678,484.54
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## Daily Ops Summary

Rig (Names) ALAMO ALAMO RED CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 27,609.53
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 6.77

## Ops and Depth @ Morning Report WOFO

Last 24hr Summary  
COMPLETED 0 STAGES. STAGES 0 OF 65 STAGES

24hr Forecast  
FRAC OPS

## Time Log

Start Time	End Time	Dur (hr)	Phase	Op Code	Activity Code	Time P-T-X	Start Depth (ftKB)	End Depth (ftKB)	Operation
06:00	06:00	24.00	COMPZN	STIM	WAIT	P			WOFO

## Casing Strings

Csg Des	OD (in)	Set Depth (ftKB)	Top (ftKB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	P LeakOff (psi)	Dens Fluid (lb/gal)
Conductor	20	120.0	0.0	11/9/2022	18.94	94.00		
Surface	10 3/4	1,255.0	0.0	12/10/2022	9.88	45.50	1,076.0	16.50
Intermediate1	7 5/8	11,420.0	-6.3	4/2/2023	6.75	29.70	8,585.5	14.51
Production1	5 1/2	24,835.0	-6.7	4/17/2023	4.55	23.00		

## Stimulation Intervals

Stim/Treat Company

Interval Number	Type		
Pumped Down		String (Deployment Method) Table	
Treat Pressure Max (psi)		Treat Pressure Avg (psi)	
Slurry Rate Min (bbl/min)	Slurry Rate Max (bbl/min)		Slurry Rate Avg (bbl/min)
Opening Wellhead Pressure (psi)	Frac Gradient (psi/ft)		Breakdown Pressure (psi)
Volume Clean Total (bbl)		Volume Slurry Total (bbl)	

## Proppants

Amount (lb)

## Fluid Systems

Fluid Name	Description	Fluid Type
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## Fluid Additives

Additive Name	Additive Type
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## Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
Total			