



Daily Partner Completions Report Permian UL 20 GOLD SPOON 2901H

Report Date: 11/8/2023
Report #: 18
Actual Days: 14.67

Well Info

API / UWI 4230136071	Region / Division DELAWARE BASIN	District DELAWARE BASIN SOUTH	Field Name PHANTOM WOLFCAMP	Original Spud Date 10/29/2022
County LOVING	State/Province TEXAS	Original KB/RT Elevation (ft) 2,820.00	Ground Elevation (ft) 2,794.00	

Job Summary

Job Category COMPLETIONS	Last Casing String Production1, 16,750.0ftKB	A/E Dur Total (days) 0.00	Total A/E (Cost) 2,847,500.00	Cumulative Cost (Cost) 2,215,627.71
-----------------------------	---	------------------------------	----------------------------------	--

Daily Ops Summary

Rig (Names) ALAMO ALAMO MAROON CORE	Wellbore Original Hole	End Depth (ftKB) 0.0	Depth Progress (ft)	Daily Cost Total (Cost) 416,322.28
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum TL Days from Spud (...) 14.67

Ops and Depth @ Morning Report

FRAC STAGE # 17

Last 24hr Summary

COMPLETED STAGES 12 - 16 OF 25

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	06:47	0.79	COMPZN	STIM	PERF	P			PLUG/PERF STAGE # 12
06:47	06:56	0.15	COMPZN	STIM	NUND	P			WTWT
06:56	08:56	2.00	COMPZN	STIM	STIM	P			FRAC STAGE # 12
08:56	09:00	0.07	COMPZN	STIM	NUND	P			WTWT
09:00	10:30	1.50	COMPZN	STIM	PERF	P			P/P STAGE #13
10:30	10:35	0.08	COMPZN	STIM	NUND	P			WTWT
10:35	14:25	3.83	COMPZN	STIM	PERF	P			DARK VISION RUN ON STAGE # 13.
14:25	14:36	0.18	COMPZN	STIM	NUND	P			WTWT
14:36	16:44	2.14	COMPZN	STIM	STIM	P			FRAC STAGE #13
16:44	16:49	0.08	COMPZN	STIM	NUND	P			WTWT
16:49	18:18	1.48	COMPZN	STIM	PERF	P			P/P STAGE #14
18:18	18:22	0.07	COMPZN	STIM	NUND	P			WTWT
18:22	20:22	2.00	COMPZN	STIM	STIM	P			FRAC STAGE #14
20:22	20:28	0.10	COMPZN	STIM	NUND	P			WTWT
20:28	21:49	1.35	COMPZN	STIM	PERF	P			P/P STAGE #15
21:49	21:59	0.17	COMPZN	STIM	NUND	P			WTWT
21:59	23:59	2.00	COMPZN	STIM	STIM	P			FRAC STAGE #15
23:59	00:03	0.07	COMPZN	STIM	NUND	P			WTWT
00:03	01:30	1.45	COMPZN	STIM	PERF	P			P/P STAGE #16
01:30	01:40	0.16	COMPZN	STIM	NUND	P			WTWT
01:40	03:38	1.97	COMPZN	STIM	STIM	P			FRAC STAGE #16
03:38	03:42	0.07	COMPZN	STIM	NUND	P			WTWT
03:42	05:00	1.30	COMPZN	STIM	PERF	P			P/P STAGE #17
05:00	05:04	0.07	COMPZN	STIM	NUND	P			WTWT
05:04	06:00	0.92	COMPZN	STIM	STIM	P			FRAC STAGE #17

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	10/15/2022	18.94	94.00		
Surface	10 3/4	1,176.0	0.0	11/1/2022	9.88	45.50	1,016.1	16.49
Intermediate1	7 5/8	11,230.0	-4.6	2/9/2023	6.75	29.70	8,759.4	14.99
Production1	5 1/2	16,750.0	-3.8	2/20/2023	4.55	23.00		

Stimulation Intervals

Stim/Treat Company
ALAMO PRESSURE PUMPING

Interval Number 12	Type Hydraulic Fracture
-----------------------	----------------------------

Pumped Down Casing	String (Deployment Method) Table Casing String
-----------------------	---

Treat Pressure Max (psi) 11,193.0	Treat Pressure Avg (psi) 9,732.0
--------------------------------------	-------------------------------------

Slurry Rate Min (bbl/min) 88.00	Slurry Rate Max (bbl/min) 91.00	Slurry Rate Avg (bbl/min) 90.00
------------------------------------	------------------------------------	------------------------------------

Opening Wellhead Pressure (psi) 4,895.0	Frac Gradient (psi/ft) 0.846	Breakdown Pressure (psi) 10,938.0
--	---------------------------------	--------------------------------------

Volume Clean Total (bbl) 9,322.00	Volume Slurry Total (bbl) 9,911.00
--------------------------------------	---------------------------------------



Daily Partner Completions Report Permian
UL 20 GOLD SPOON 2901H

Report Date: 11/8/2023
Report #: 18
Actual Days: 14.67

Proppants

Amount (lb)

499,990.0

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

AceFlow3300

Additive Type

Friction Reducer

Fluid Name

Slickwater

Description

Pump Down

Fluid Type

Non-Fresh

Fluid Additives

Additive Name

Additive Type

Fluid Name

Slickwater

Description

Frac

Fluid Type

Treated Water

Fluid Additives

Additive Name

Additive Type

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number

13

Type

Hydraulic Fracture

Pumped Down

Casing

String (Deployment Method) Table

Casing String

Treat Pressure Max (psi)

11,332.0

Treat Pressure Avg (psi)

10,028.0

Slurry Rate Min (bbl/min)

71.00

Slurry Rate Max (bbl/min)

91.00

Slurry Rate Avg (bbl/min)

88.00

Opening Wellhead Pressure (psi)

4,617.0

Frac Gradient (psi/ft)

0.918

Breakdown Pressure (psi)

11,207.0

Volume Clean Total (bbl)

9,251.00

Volume Slurry Total (bbl)

9,824.00

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

AceFlow3300

Additive Type

Friction Reducer

Fluid Name

Slickwater

Description

Pump Down

Fluid Type

Non-Fresh

Fluid Additives

Additive Name

Additive Type

Fluid Name

Slickwater

Description

Frac

Fluid Type

Treated Water

Fluid Additives

Additive Name

Additive Type



Daily Partner Completions Report Permian
UL 20 GOLD SPOON 2901H

Report Date: 11/8/2023
Report #: 18
Actual Days: 14.67

Stimulation Intervals

Stim/Treat Company
ALAMO PRESSURE PUMPING

Interval Number 14	Type Hydraulic Fracture
-----------------------	----------------------------

Pumped Down Casing	String (Deployment Method) Table Casing String
-----------------------	---

Treat Pressure Max (psi) 11,337.0	Treat Pressure Avg (psi) 9,692.0
--------------------------------------	-------------------------------------

Slurry Rate Min (bbl/min) 76.00	Slurry Rate Max (bbl/min) 92.00	Slurry Rate Avg (bbl/min) 89.00
------------------------------------	------------------------------------	------------------------------------

Opening Wellhead Pressure (psi) 4,855.0	Frac Gradient (psi/ft) 0.938	Breakdown Pressure (psi) 6,502.0
--	---------------------------------	-------------------------------------

Volume Clean Total (bbl) 9,154.00	Volume Slurry Total (bbl) 9,722.00
--------------------------------------	---------------------------------------

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 AceFlow3300	Additive Type Friction Reducer
------------------------------	-----------------------------------

Fluid Name Slickwater	Description Pump Down	Fluid Type Non-Fresh
--------------------------	--------------------------	-------------------------

Fluid Additives

Additive Name	Additive Type
---------------	---------------

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

Fluid Additives

Additive Name	Additive Type
---------------	---------------

Stim/Treat Company
ALAMO PRESSURE PUMPING

Interval Number 15	Type Hydraulic Fracture
-----------------------	----------------------------

Pumped Down Casing	String (Deployment Method) Table Casing String
-----------------------	---

Treat Pressure Max (psi) 11,421.0	Treat Pressure Avg (psi) 9,566.0
--------------------------------------	-------------------------------------

Slurry Rate Min (bbl/min) 73.00	Slurry Rate Max (bbl/min) 91.00	Slurry Rate Avg (bbl/min) 89.00
------------------------------------	------------------------------------	------------------------------------

Opening Wellhead Pressure (psi) 5,102.0	Frac Gradient (psi/ft) 0.931	Breakdown Pressure (psi) 6,626.0
--	---------------------------------	-------------------------------------

Volume Clean Total (bbl) 9,174.00	Volume Slurry Total (bbl) 9,743.00
--------------------------------------	---------------------------------------

Proppants

Amount (lb)
499,990.0

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 AceFlow3300	Additive Type Friction Reducer
------------------------------	-----------------------------------

Fluid Name Slickwater	Description Pump Down	Fluid Type Non-Fresh
--------------------------	--------------------------	-------------------------

Fluid Additives

Additive Name	Additive Type
---------------	---------------



Daily Partner Completions Report Permian
UL 20 GOLD SPOON 2901H

Report Date: 11/8/2023
Report #: 18
Actual Days: 14.67

Fluid Systems

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

Fluid Additives

Additive Name	Additive Type
---------------	---------------

Stim/Treat Company

ALAMO PRESSURE PUMPING

Interval Number 16	Type Hydraulic Fracture
-----------------------	----------------------------

Pumped Down Casing	String (Deployment Method) Table Casing String
-----------------------	---

Treat Pressure Max (psi) 11,330.0	Treat Pressure Avg (psi) 9,818.0
--------------------------------------	-------------------------------------

Slurry Rate Min (bbl/min) 76.00	Slurry Rate Max (bbl/min) 92.00	Slurry Rate Avg (bbl/min) 89.00
------------------------------------	------------------------------------	------------------------------------

Opening Wellhead Pressure (psi) 5,047.0	Frac Gradient (psi/ft) 0.925	Breakdown Pressure (psi) 6,744.0
--	---------------------------------	-------------------------------------

Volume Clean Total (bbl) 9,152.00	Volume Slurry Total (bbl) 9,719.00
--------------------------------------	---------------------------------------

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 AceFlow3300	Additive Type Friction Reducer
------------------------------	-----------------------------------

Fluid Name Slickwater	Description Pump Down	Fluid Type Non-Fresh
--------------------------	--------------------------	-------------------------

Fluid Additives

Additive Name	Additive Type
---------------	---------------

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

Fluid Additives

Additive Name	Additive Type
---------------	---------------

Perforations

Date	Int #	First of Top (ftKB)	Last of Btm (ftKB)
11/9/2023	16	13,452.0	13,630.0
11/8/2023	15	13,659.0	13,835.0
11/8/2023	14	13,868.0	14,034.0
11/8/2023	13	14,063.0	14,232.0
11/8/2023	12	14,269.0	14,441.0
Total		13,452.0	14,441.0

Other In Hole

Run Date	Stimulation Interval Number	Com	Top (ftKB)	Btm (ftKB)
11/8/2023	12		14,455.0	14,457.0
11/8/2023	13		14,254.0	14,256.0
11/8/2023	14		14,048.0	14,050.0
11/8/2023	15		13,853.0	13,855.0
11/9/2023	16		13,644.0	13,646.0