

Daily Completions/WO Report



Location Information

AREA

Permian

COST POOL

DB EEX CP

BUDGET AREA

EEX-Block 20

Well Name

UL 20 STRIPES 38-47 605H

Property Number

43STRIPES605

Prospect :

Bottom Hole Targets

UWI

API / License #

Sec 47, Blk 20, 200' FSEL & 1254' FNEL

4249533809

Financials

Daily Cost :

\$435

Cost To Date :

\$3,954,328

AFE # :

PB18100006

AFE :

\$10,772,650

AFE Cost to Date :

\$9,612,843

Report Information

Report # :

16

Report Date :

8/28/2018

Well Information

Design :

Horizontal

Well Type :

Oil

Sweet/Sour :

Prospect :

Elevations

GL :

2768.00

ft

Reserve Pit Freeboard :

0.00

ft

Target Formations

Target Formation

SS Elev.

Event Details

Event Objective :

Frac

Event Sub Type :

Frac

Start :

Finish :

Workover # :

Plugback :

0.00

Tubing Config.:

Prod. Through :

Final Status :

Daily Summary

Summary (last 24 hrs) :

WO DO

Current Activity :

WO DO

Next 24 hrs :

WO DO

Time Breakdown

Day Start Time :

00:00

Total Hours :

24.00

Time Code :

Start Time	End Time	Hours	Phase	Time Code	Activity	NPT	Time Code
					Description		
00:00	00:00	24.00	COMP	04	No Activity	No	WO DO

Personnel Hours

Vendor	Vendor Type	Number Of People	Hours On Site	Total Hours
--------	-------------	------------------	---------------	-------------

Rig Information

Daily NPT Cost :

0.00

Cum Rig Hours :

17734.77

Rigs For Today :

KB Elevation :

2768.00

ft

KB To GL :

0.00

ft

Safety

Last Sr Inspect :

Last BOP Test :

Accident Free Day :

Last Safety Meeting :

Meeting Topic :

Contacts

Supervisor :

Phone :

Superintendent :

Phone :

Comments

Attachments

Daily Attachment Folder(s)

P2 Energy Solutions Alberta, ULC

5.6.2

August 29, 2018 08:06:26

Page 1

## Daily Completions/WO Report



<b>Location Information</b>		<b>Bottom Hole Targets</b>	
AREA	Permian	UWM	API / License #
COST POOL	DB EEX CP	Sec 47, Blk 20, 200' FSEL & 1254' FNEL	4249533809
BUDGET AREA	EEX-Block 20		
Well Name	UL 20 STRIPES 38-47 605H		
Property Number	43STRIPES605		
Prospect :			
<b>Report Information</b>		<b>Financials</b>	
Report # :	16	Daily Cost :	\$435
Report Date :	8/28/2018	Cost To Date :	\$3,954,328
		AFE # :	PB18100006
		AFE :	\$10,772,650
		AFE Cost to Date :	\$9,612,843

<b>Event Details</b>			
Event Objective : <input type="text" value="Frac"/>			
Start :	<input type="text"/>	Finish :	<input type="text"/>
		Workover # :	<input type="text"/>

[illegible]

Swab/Flow Summary											
Time	Tubing (psi)	Casing (psi)	Water Height (ft)	Water Rate (Gals/min)	Water Volume (bbl)	Oil Volume (bbl)	Choke Size in 64THs	Approx. Gas Rate (Mcf/d)	Sand Content	Water comments incl. oil volume to flare or vent	Flare comments incl. gas volume to flare or vent

  

	Gas		Oil		Water		Sand	
Today :	<input type="text" value="0.0"/>	Mcf	<input type="text" value="0.00"/>	bbl	<input type="text" value="0.00"/>	bbl	<input type="text" value="0.00"/>	bbl
To Date :	<input type="text" value="0.0"/>	Mcf	<input type="text" value="0.00"/>	bbl	<input type="text" value="0.00"/>	bbl	<input type="text" value="0.00"/>	bbl

Daily Completions/WO Report



Location Information

AREA

Permian

COST POOL

DB EEX CP

BUDGET AREA

EEX-Block 20

Well Name

UL 20 STRIPES 38-47 605H

Property Number

43STRIPES605

Prospect :

Bottom Hole Targets

UWM

API / License #

Sec 47, Blk 20, 200' FSEL & 1254' FNEL

4249533809

Financials

Daily Cost : \$78,809

Cost To Date : \$78,809

AFE # : PB18100006

AFE : \$10,772,650

AFE Cost to Date : \$9,691,652

Report Information

Report # : 1

Report Date : 9/13/2018

Well Information

Design : Horizontal

Well Type : Oil

Sweet/Sour :

Prospect :

Elevations

GL : 2768.00

ft

Reserve Pit Freeboard : 0.00

ft

Target Formations

Target Formation

SS Elev.

Event Details

Event Objective : Drill Out

Event Sub Type : Drill Out

Start :

Finish :

Workover # :

Plugback : 0.00

Tubing Config. :

Prod. Through :

Final Status :

Daily Summary

Summary (last 24 hrs) :

UL20 Stripes 38-47 605H– Completions

09/13/18 00:00 09/13/18 00:00 – CT Drillout Ops

Laptop PBDC40

Flow Back NU on 7-1/16" 10M Flow Cross w/ 3" lines from flow cross to plug catcher & choke manifold to gas buster.

Run 2" from choke manifold to gas buster.

Run 2" 1502 panic line from opposite side of flow cross to T on 2" line off choke manifold.

All FB Iron has been Inspected and in Compliance.

Fill working tanks with Fresh Treated Water

14:00 Hold JSA / Safety Meeting with all parties on location.

14:30 MIRU Conquest 2-3/8" CTU and Support/ Weld on CTC

NU Double ram BOP 2-3/8" pipe and 2-3/8" safety rams to 7-1/16" 10M Flow Cross.

21:24 MU Lubricator and pull test coil connector to 40,000 ^45,000#

21:58 MU BHA and function tested tool string 3.8 bpm @ 4900psi

Baker Hughes BHA as follows:

1. Weld on Coil tubing connector – 2.89" OD - 1.25" ID - 0.25' L

2. Dual Flapper – 2.88" OD - 1.0" ID - 1.94' L

3. Hydraulic disconnect – 2.88" OD – 0.69" ID – 2.13' L

4. HydraShock Sub – 2.88"OD – 1.17'L

5. Screen Sub – 2.86" OD – 2.44' L

6. Hydropull – 2.85" OD – 2.69' L

7. Extreme Motor – 2.88" OD – 12.58' L

8. Rifle Mill – 3.625" OD - 0.43' L

Total Length- 23.90'L

22:12 NU Lubricator to BOP Stack; Test lubricator and all surface equipment to 8,500 psi

23:05 Open Well w/ 4300 psi / RIH, Pump rate @ 1.5 BPM, 5400 Psi Circ, 4350 Psi WHP, Returns rate @ 1.4 BPM.

00:00 Continue RIH, CT depth @ 3,600' at report time

Current Activity: DOFP

Planned Activity: DOFP

Current Activity :

DOCFP

Next 24 hrs :

DOCFP

Time Breakdown				Day Start Time : 00:00		Total Hours : 24.00		Time Code :	
Start Time	End Time	Hours	Phase	Activity			Time Code		
				Time Code	Description	NPT			
00:00	14:00	14.00	COMP	08	CTU Ops Drillout			Waiting on CTU to Arrive	
14:00	17:00	3.00	COMP	01	MIRU/ RDMO	No		MIRU Conquest CTU	
17:00	17:30	0.50	COMP	01	MIRU/ RDMO	No		Handover notes	
17:30	17:45	0.25	COMP	01	MIRU/ RDMO	No		Held JSA Safety meeting w/ all night personnel	
17:45	21:24	3.65	COMP	01	MIRU/ RDMO	No		Continue RU CTU and Support equipment	
21:24	21:58	0.57	COMP	01	MIRU/ RDMO	No		MU Lubricator and pull test coil connector to 40, 000 ^ 45, 000#	
21:58	22:12	0.23	COMP	01	MIRU/ RDMO	No		Function tested BHA tool string 3. 8 bpm @	

							4900psi
22:12	23:05	0.88	COMP	08	CTU Ops Drillout	No	NU Lubricator to BOP Stack; Test surface equipment to 8,500 psi
23:05	00:00	0.92	COMP	08	CTU Ops Drillout	No	Open Well w/ 4300 psi / RIH CT depth @ 3,600'

Personnel Hours

Vendor	Vendor Type	Number Of People	Hours On Site	Total Hours
--------	-------------	------------------	---------------	-------------

Rig Information

Daily NPT Cost :

Cum Rig Hours :

Rigs For Today :

KB Elevation : ft

KB To GL : ft

Safety

Last Sr Inspect :

Last BOP Test :

Accident Free Day :

Last Safety Meeting :

Meeting Topic :

Contacts

Supervisor :

Phone :

Superintendent :

Phone :

Comments

Attachments

Daily Attachment Folder(s)

## Daily Completions/WO Report



<b>Location Information</b>		<b>Bottom Hole Targets</b>	
AREA	Permian	UWM	API / License #
COST POOL	DB EEX CP	Sec 47, Blk 20, 200' FSEL & 1254' FNEL	4249533809
BUDGET AREA	EEX-Block 20		
Well Name	UL 20 STRIPES 38-47 605H		
Property Number	43STRIPES605		
Prospect :			
<b>Report Information</b>		<b>Financials</b>	
Report # :	1	Daily Cost :	\$78,809
Report Date :	9/13/2018	Cost To Date :	\$78,809
		AFE # :	PB18100006
		AFE :	\$10,772,650
		AFE Cost to Date :	\$9,691,652

<b>Event Details</b>			
Event Objective :	<input type="text" value="Drill Out"/>		
Start :	<input type="text" value=""/>	Finish :	<input type="text" value=""/>
		Workover # :	<input type="text" value=""/>

Load Fluids

Fluid Type	Hauled In (bbl)	Hauled Out (bbl)	Pumped (bbl)	Recovered (bbl)	Left to Recover (bbl)	Surface Balance (bbl)
<div> <div> <div>Hauled In (bbl) :</div> <div>0.0</div> </div> <div> <div>Hauled Out (bbl):</div> <div>0.0</div> </div> <div> <div>Pumped (bbl):</div> <div>0.0</div> </div> <div> <div>Recovered (bbl):</div> <div>0.0</div> </div> <div> <div>Left To Recover (bbl):</div> <div>0.0</div> </div> <div> <div>Surface Balance (bbl):</div> <div>0.0</div> </div> </div>						
<div> <div> <div>Day Total :</div> <div>0.0</div> </div> <div> <div>To Date :</div> <div>0.0</div> </div> </div>						

Time	Tubing (psi)	Casing (psi)	Water Height (ft)	Water Rate (Gals/min)	Water Volume (bbl)	Oil Volume (bbl)	Choke Size in 64THs	Approx. Gas Rate (Mcf/d)	Sand Content	Water comments incl. oil volume to flare or vent	Flare comments incl. gas volume to flare or vent
<div> <div> <div>Gas</div> <div> <div>Today : 0.0 Mcft</div> <div>To Date : 0.0 Mcft</div> </div> </div> <div> <div>Oil</div> <div> <div>0.00 bbl</div> <div>0.00 bbl</div> </div> </div> <div> <div>Water</div> <div> <div>0.00 bbl</div> <div>0.00 bbl</div> </div> </div> <div> <div>Sand</div> <div> <div>0.00 bbl</div> <div>0.00 bbl</div> </div> </div> </div>											

# Daily Completions/WO Report



<b>Location Information</b>		<b>Bottom Hole Targets</b>	
AREA	Permian	UWM	
COST POOL	DB EEX CP	API / License #	
BUDGET AREA	EEX-Block 20	Sec 47, Blk 20, 200' FSEL & 1254' FNEL	
Well Name	UL 20 STRIPES 38-47 605H	4249533809	
Property Number	43STRIPES605		
Prospect :			
<b>Report Information</b>		<b>Financials</b>	
Report # :	2	Daily Cost :	\$107,840
Report Date :	9/14/2018	Cost To Date :	\$186,649
		AFE # :	PB18100006
		AFE :	\$10,772,650
		AFE Cost to Date :	\$9,799,492
<b>Well Information</b>			
Design :	Horizontal	Well Type :	Oil
		Sweet/Sour :	
		Prospect :	
<b>Elevations</b>		<b>Target Formations</b>	
GL :	2768.00	ft	Reserve Pit Freeboard :
			0.00
		ft	

<b>Event Details</b>			
Event Objective :	Drill Out		Event Sub Type :
Start :		Finish :	Drill Out
		Workover # :	
Tubing Config. :		Plugback :	0.00
		Prod. Through :	
		Final Status :	

<b>Daily Summary</b>
Summary (last 24 hrs) :
UL20 Stripes 38-47 605H– Completions
09/14/18 00:00 - CT Drillout Ops
Laptop PBDC40
Baker Hughes BHA#2 as follows:
1. Weld on Coil tubing connector – 2.89" OD - 1.25" ID - 0.25' L
2. Dual Flapper – 2.88" OD - 1.0" ID - 1.94' L
3. Hydraulic disconnect – 2.88" OD – 0.69" ID – 2.13' L
4. HydraShock Sub – 2.88"OD – 1.17'L
5. Screen Sub – 2.86" OD – 2.44' L
6. Hydropull – 2.85" OD – 2.69' L
7. Extreme Motor – 2.88" OD – 12.58' L
8. X-Over – 3.09" OD – 1.05' L
9. Tri-Cone Bit – 3.625" OD - 0.43' L
Total Length- 24.68'L
00:00 Continue RIH, CT depth @ 3,600' at report time
02:06 Weight check @ 10,965' (33,000 lbs.) Increase Pump Rate 3.5 BPM @ 7075 psi: WHP 3550 psi.
02:42 Tag plug # 1 @ 12,138', plug Set @ 12,156' Drilled on plug for 3 minutes,
Sent 5 BBL sweep; 3.5 BPM H2O, 4.0 BPM returns; 6800 psi circ.; 3500 psi WH
Medium sand between plugs
03:25 Tag plug # 2 @ 12,336', plug Set @ 12,336' Drilled on plug for 8 minutes,
Sent 5 BBL sweep; 3.5 BPM H2O, 3.9 BPM returns; 6500 psi circ.; 3400 psi WH
Medium sand between plugs
04:02 Tag plug # 3 @ 12,531', plug Set @ 12,558' Drilled on plug for 3 minutes,
Sent 10 BBL sweep; 3.5 BPM H2O, 3.9 BPM returns; 7000 psi circ.; 3500 psi WH
Medium sand between plugs
04:48 Tag plug # 4 @ 12,736', plug Set @ 12,759' Drilled on plug for 10 minutes,
Sent 5 BBL sweep; 3.5 BPM H2O, 4.3 BPM returns; 7100 psi circ.; 3500 psi WH
Medium sand between plugs
05:29 Tag plug # 5 @ 12,941', plug Set @ 12,960' Drilled on plug for 10 minutes,
Sent 5 BBL sweep; 3.5 BPM H2O, 3.6 BPM returns; 6800 psi circ.; 3800 psi WH
Medium sand between plugs
06:38 Tag plug # 6 @ 13,138', plug Set @ 13,161' Drilled on plug for 8 minutes,
Sent 20 BBL sweep; 3.5 BPM H2O, 3.5 BPM returns; 6900 psi circ.; 3950 psi WH
Medium sand between plugs
07:55 Tag plug # 7 @ 13,342', plug Set @ 13,362' Drilled on plug for 9 minutes,
Sent 5 BBL sweep; 3.5 BPM H2O, 3.8 BPM returns; 7200 psi circ.; 3950 psi WH
Medium sand between plugs
08:28 Tag plug # 8 @ 13,550', plug Set @ 13,567' Drilled on plug for 6 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 3.9 BPM returns; 7100 psi circ.; 3900 psi WH
Medium sand between plugs
09:00 Stopped @ 13,700' Sent 10 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7200 psi circ.; 3875 psi WH Circulating until all sweeps on surface
10:52 Tag plug # 9 @ 13,725', plug Set @ 13,764' Drilled on plug for 8 minutes,
Sent 10 BBL sweep; 3.8 BPM H2O, 4.3 BPM returns; 7400 psi circ.; 3975 psi WH
Medium sand between plugs
11:30 POOH to change BHA per Boyd
14:45 Swap BHA Bit F/PDC, T/Tri-cone
15:30 Pressure Test Lubricator, RIH W/#2 BHA
17:00 Handover notes
17:30 Held JSA Safety meeting
17:45 Continue RIH.
18:45 Send 10 bbl curve sweep @ 12,300'
19:40 Send 10 bbl lateral sweep @ 13,020'
21:04 Tag plug # 10 @ 13,969', plug Set @ 13,965' Drilled on plug for 3 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7800 psi circ.; 3900 psi WH
Medium sand between plugs
21:43 Tag plug # 11 @ 14,166', plug Set @ 14,166' Drilled on plug for 4 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7700 psi circ.; 3900 psi WH
Medium sand between plugs
22:14 Tag plug # 12 @ 14,366', plug Set @ 14,367' Drilled on plug for 4 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7700 psi circ.; 3900 psi WH
Medium sand between plugs
23:19 Tag plug # 13 @ 14,570', plug Set @ 14,568' Drilled on plug for 3 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7700 psi circ.; 3950 psi WH
Medium sand between plugs
START NPT – Due to issues with Conquest pump 2-Speed
23:30 Issues with pump, PUH form 14,658' to 14,445' while working in pump.
00:00 RIH back at 14,658' continue washing down to plug #14 at report time.

END NPT - Due to issues with Conquest pump 2-Speed

TOTAL NPT - .5 hrs

Current Activity :

DOFP

Next 24 hrs :

DOFP

Time Breakdown							
				Day Start Time :		Total Hours :	Time Code :
Start Time	End Time	Hours	Phase	Activity			Time Code
				Time Code	Description	NPT	
00:00	02:06	2.10	COMP	08	CTU Ops Drillout	No	Continue RIH
02:06	02:42	0.60	COMP	08	CTU Ops Drillout	No	WT check @ 10,965' (33,000 lbs.) Increase rates
02:42	11:30	8.80	COMP	08	CTU Ops Drillout	No	Drill Plugs # 1 thru #9
11:30	14:45	3.25	COMP	08	CTU Ops Drillout	No	POOH to change BHA
14:45	15:30	0.75	COMP	08	CTU Ops Drillout	No	Change BHA F/PDC Bit T/ Tri-Cone 3.625"
15:30	23:19	7.82	COMP	08	CTU Ops Drillout	No	Pressure Test Lubricator, RIH W/BHA#2
23:19	23:30	0.18	COMP	08	CTU Ops Drillout	No	Drill Plugs # 10 thru # 13
23:30	00:00	0.50	COMP	35- 120	Coil	Yes	Issues with pump, PUH form 14, 658' to 14,445' while working in pump. RIH back at 14, 658' continue washing down.

Personnel Hours

Vendor	Vendor Type	Number Of People	Hours On Site	Total Hours
--------	-------------	------------------	---------------	-------------

Rig Information

Daily NPT Cost :0.00

Cum Rig Hours :0.00

Rigs For Today :

KB Elevation :2768.00 ft

KB To GL :0.00 ft

Safety

Last Sr Inspect :

Last BOP Test :

Accident Free Day :

Last Safety Meeting :

Meeting Topic :

Contacts

Supervisor :

Phone :

Superintendent :

Phone :

Comments

Attachments

Daily Attachment Folder(s)

## Daily Completions/WO Report



<b>Location Information</b>		<b>Bottom Hole Targets</b>	
AREA	Permian	UWM	API / License #
COST POOL	DB EEX CP	Sec 47, Blk 20, 200' FSEL & 1254' FNEL	4249533809
BUDGET AREA	EEX-Block 20		
Well Name	UL 20 STRIPES 38-47 605H		
Property Number	43STRIPES605		
Prospect :			
<b>Report Information</b>		<b>Financials</b>	
Report # :	2	Daily Cost :	\$107,840
Report Date :	9/14/2018	Cost To Date :	\$186,649
		AFE # :	PB18100006
		AFE :	\$10,772,650
		AFE Cost to Date :	\$9,799,492

<b>Event Details</b>			
Event Objective :	<input type="text" value="Drill Out"/>		
Start :	<input type="text" value=""/>	Finish :	<input type="text" value=""/>
		Workover # :	<input type="text" value=""/>

Load Fluids

Fluid Type	Hauled In (bbl)	Hauled Out (bbl)	Pumped (bbl)	Recovered (bbl)	Left to Recover (bbl)	Surface Balance (bbl)
<div> <div> <div>Hauled In (bbl) :</div> <div>0.0</div> </div> <div> <div>Hauled Out (bbl):</div> <div>0.0</div> </div> <div> <div>Pumped (bbl):</div> <div>0.0</div> </div> <div> <div>Recovered (bbl):</div> <div>0.0</div> </div> <div> <div>Left To Recover (bbl):</div> <div>0.0</div> </div> <div> <div>Surface Balance (bbl):</div> <div>0.0</div> </div> </div>						
<div> <div> <div>Day Total :</div> <div>0.0</div> </div> <div> <div>To Date :</div> <div>0.0</div> </div> </div>						

Time	Tubing (psi)	Casing (psi)	Water Height (ft)	Water Rate (Gals/min)	Water Volume (bbl)	Oil Volume (bbl)	Choke Size in 64THs	Approx. Gas Rate (Mcf/d)	Sand Content	Water comments incl. oil volume to flare or vent	Flare comments incl. gas volume to flare or vent
<div> <div> <div>Gas</div> <div> <div>Today : 0.0 Mcft</div> <div>To Date : 0.0 Mcft</div> </div> </div> <div> <div>Oil</div> <div> <div>0.00 bbl</div> <div>0.00 bbl</div> </div> </div> <div> <div>Water</div> <div> <div>0.00 bbl</div> <div>0.00 bbl</div> </div> </div> <div> <div>Sand</div> <div> <div>0.00 bbl</div> <div>0.00 bbl</div> </div> </div> </div>											



# Daily Completions/WO Report



<b>Location Information</b>		<b>Bottom Hole Targets</b>	
AREA	Permian	UWM	
COST POOL	DB EEX CP	API / License #	
BUDGET AREA	EEX-Block 20	Sec 47, Blk 20, 200' FSEL & 1254' FNEL	
Well Name	UL 20 STRIPES 38-47 605H	4249533809	
Property Number	43STRIPES605		
Prospect :			
<b>Report Information</b>		<b>Financials</b>	
Report # :	3	Daily Cost :	\$99,184
Report Date :	9/15/2018	Cost To Date :	\$290,595
		AFE # :	PB18100006
		AFE :	\$10,772,650
		AFE Cost to Date :	\$9,910,591
<b>Well Information</b>			
Design :	Horizontal	Well Type :	Oil
		Sweet/Sour :	
		Prospect :	
<b>Elevations</b>		<b>Target Formations</b>	
GL :	2768.00	ft	Reserve Pit Freeboard :
			0.00
		ft	

<b>Event Details</b>			
Event Objective :	Drill Out		Event Sub Type :
Start :		Finish :	Drill Out
		Workover # :	
Tubing Config. :		Plugback :	0.00
		Prod. Through :	
		Final Status :	

<b>Daily Summary</b>
Summary (last 24 hrs) :
UL20 Stripes 38-47 605H– Completions
09/15/18 00:00 - CT Drillout Ops
Laptop PBDC40
Baker Hughes BHA#2 as follows:
1. Weld on Coil tubing connector – 2.89" OD - 1.25" ID - 0.25' L
2. Dual Flapper – 2.88" OD - 1.0" ID - 1.94' L
3. Hydraulic disconnect – 2.88" OD – 0.69" ID – 2.13' L
4. HydraShock Sub – 2.88"OD – 1.17'L
5. Screen Sub – 2.86" OD – 2.44' L
6. Hydropull – 2.85" OD – 2.69' L
7. Extreme Motor – 2.88" OD – 12.58' L
8. X-Over – 3.09" OD – 1.05' L
9. Tri-Cone Bit – 3.625" OD - 0.43' L
Total Length- 24.68'L
00:00 Continue washing down to plug #14
00:24 Tag plug # 14 @ 14,777', plug Set @ 14,769' Drilled on plug for 3 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7700 psi circ.; 3950 psi WH
Medium sand between plugs
00:56 Tag plug # 15 @ 14,970', plug Set @ 14,970' Drilled on plug for 3 minutes,
Sent 10 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7700 psi circ.; 3900 psi WH
Medium sand between plugs
01:37 Tag plug # 16 @ 15,180', plug Set @ 15,174' Drilled on plug for 3 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7900 psi circ.; 3900 psi WH
Medium sand between plugs
02:00 Tag plug # 17 @ 15,375', plug Set @ 15,372' Drilled on plug for 6 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.3 BPM returns; 7800 psi circ.; 3900 psi WH
Medium sand between plugs
02:28Tag plug # 18 @ 15,571', plug Set @ 15,573' Drilled on plug for 2 minutes,
Sent 20 BBL sweep; 3.8 BPM H2O, 4.3 BPM returns; 7600 psi circ.; 3900 psi WH
Medium sand between plugs
02:58 Tag plug # 19 @ 15,748', plug Set @ 15,774' Drilled on plug for 5 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 3.9 BPM returns; 7850 psi circ.; 3900 psi WH
Medium sand between plugs
03:42 Tag plug # 20 @ 15,985', plug Set @ 15,975' Drilled on plug for 3 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 3.9 BPM returns; 7900 psi circ.; 3900 psi WH
Medium sand between plugs
04:21 Tag plug # 21 @ 16,184', plug Set @ 16,176' Drilled on plug for 3 minutes,
Sent 10 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7900 psi circ.; 3900 psi WH
Medium sand between plugs
04:56 Tag plug # 22 @ 16,376', plug Set @ 16,377' Drilled on plug for 4 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7700 psi circ.; 3900 psi WH
Medium sand between plugs
05:29 Tag plug # 23 @ 16,577', plug Set @ 16,576' Drilled on plug for 5 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.2 BPM returns; 7800 psi circ.; 3900 psi WH
Medium sand between plugs
06:17 Tag plug # 24 @ 16,783', plug Set @ 16,784' Drilled on plug for 5 minutes,
Sent 20/10/20 BBL sweep; 3.8 BPM H2O, 4.5 BPM returns; 8000 psi circ.; 3900 psi WH
Medium sand between plugs
06:57 Tag plug # 25 @ 16,981', plug Set @ 16,980' Drilled on plug for 6 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.1 BPM returns; 7800 psi circ.; 3950 psi WH
Medium sand between plugs
07:38 Tag plug # 26 @ 17,184', plug Set @ 17,181' Drilled on plug for 4 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.1 BPM returns; 7500 psi circ.; 3800 psi WH
Medium sand between plugs
08:18 Tag plug # 27 @ 17,374', plug Set @ 17,382' Drilled on plug for 5 minutes,
Sent 10 BBL sweep; 3.8 BPM H2O, 4.2 BPM returns; 7500 psi circ.; 3800 psi WH
Medium sand between plugs
09:05 Tag plug # 28 @ 17,599', plug Set @ 17,583' Drilled on plug for 4 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.4 BPM returns; 7700 psi circ.; 3900 psi WH
Medium sand between plugs
09:47 Tag plug # 29 @ 17,783', plug Set @ 17,784' Drilled on plug for 3 minutes,
Sent 5 BBL sweep; 3.8 BPM H2O, 4.4 BPM returns; 7600 psi circ.; 3900 psi WH
Medium sand between plugs
10:33 Tag plug # 30 @ 17,993', plug Set @ 17,985' Drilled on plug for 5 minutes,
Sent 20 BBL sweep; 3.8 BPM H2O, 4.2 BPM returns; 7700 psi circ.; 3900 psi WH
Medium sand between plugs
11:13 Tag plug # 31 @ 18,180', plug Set @ 18,182' Drilled on plug for 4 minutes,

Sent 5 BBL sweep; 3.8 BPM H20, 4.2 BPM returns; 7600 psi circ.; 3900 psi WH  
Medium sand between plugs  
12:15 Tag plug # 32 @ MIA', plug Set @ 18,390'  
Sent 5 BBL sweep; 3.8 BPM H20, 4.2 BPM returns; 7700 psi circ.; 3900 psi WH  
Medium sand between plugs  
13:12 Tag plug # 33 @ 18,576', plug Set @ 18,588' Drilled on plug for 5 minutes,  
Sent 10 BBL sweep; 3.8 BPM H20, 4.4 BPM returns; 7800 psi circ.; 3900 psi WH  
Medium sand between plugs  
14:13 Tag plug # 34 @ 18,783', plug Set @ 18,789' Drilled on plug for 4 minutes,  
Sent 20/10/20 BBL sweep; 3.8 BPM H20, 4.2 BPM returns; 7800 psi circ.; 3900 psi WH  
Medium sand between plugs  
15:20 Tag plug # 35 @ 18,992', plug Set @ 18,990' Drilled on plug for 5 minutes,  
Sent 5 BBL sweep; 3.8 BPM H20, 4.2 BPM returns; 7700 psi circ.; 3900 psi WH  
Medium sand between plugs  
16:23 Tag plug # 36 @ 19,192', plug Set @ 19,191' Drilled on plug for 4 minutes,  
Sent 20 BBL sweep; 3.8 BPM H20, 4.1 BPM returns; 7700 psi circ.; 3900 psi WH  
Medium sand between plugs  
17:00 Handover notes  
17:30 Held JSA Safety meeting w/ night crew  
17:43 Tag plug # 37 @ 19,398', plug Set @ 19,392' Drilled on plug for 5 minutes,  
Sent 5 BBL sweep; 3.8 BPM H20, 4.2 BPM returns; 7600 psi circ.; 3900 psi WH  
Medium sand between plugs  
19:23 Tag plug # 38 @ 19,605', plug Set @ 19,593' Drilled on plug for 4 minutes,  
Sent 5 BBL sweep; 3.8 BPM H20, 4.2 BPM returns; 8000 psi circ.; 3900 psi WH  
Medium sand between plugs  
20:32 Tag plug # 39 @ 19,796', plug Set @ 19,789' Drilled on plug for 5 minutes,  
Sent 10 BBL sweep; 3.8 BPM H20, 4.3 BPM returns; 7600 psi circ.; 3900 psi WH  
Medium sand between plugs  
21:38 Tag plug # 40 @ 20,002', plug Set @ 19,998' Drilled on plug for 5 minutes,  
Sent 5 BBL sweep; 3.8 BPM H20, 4.0 BPM returns; 7700 psi circ.; 3850 psi WH  
Medium sand between plugs  
22:49 Tag plug # 41 @ 20,212', plug Set @ 20,196' Drilled on plug for 7 minutes,  
Sent 5 BBL sweep; 3.8 BPM H20, 4.0 BPM returns; 7900 psi circ.; 3875 psi WH  
Medium sand between plugs  
00:00 Washing down to plug #42

Current Activity :

DOFP

Next 24 hrs :

DOFP

Time Breakdown				Day Start Time : 00:00		Total Hours : 24.00	Time Code :	
Start Time	End Time	Hours	Phase	Activity			Time Code	
				Time Code	Description	NPT		
00:00	00:24	0.40	COMP	08	CTU Ops Drillout	No		Continue washing down to plug # 14
00:24	17:00	16.60	COMP	08	CTU Ops Drillout	No		Drill Plugs # 14 thru # 36
17:00	17:30	0.50	COMP	08	CTU Ops Drillout	No		Handover notes
17:30	17:43	0.22	COMP	08	CTU Ops Drillout	No		Held JSA Safety meeting w/ night crew
17:43	00:00	6.28	COMP	08	CTU Ops Drillout	No		Drill Plugs # 37 thru # 41, washing down to plug # 42

Personnel Hours				
Vendor	Vendor Type	Number Of People	Hours On Site	Total Hours

<b>Rig Information</b>	<b>Safety</b>	<b>Contacts</b>
Daily NPT Cost : 0.00	Last Sr Inspect :	Supervisor :
Cum Rig Hours : 0.00	Last BOP Test :	Phone :
Rigs For Today :	Accident Free Day :	Superintendent :
KB Elevation : 2768.00 ft	Last Safety Meeting :	Phone :
KB To GL : 0.00 ft	Meeting Topic :	

Comments

Attachments

Daily Attachment Folder(s)

## Daily Completions/WO Report



<b>Location Information</b>		<b>Bottom Hole Targets</b>	
AREA	Permian	UWM	API / License #
COST POOL	DB EEX CP	Sec 47, Blk 20, 200' FSEL & 1254' FNEL	4249533809
BUDGET AREA	EEX-Block 20		
Well Name	UL 20 STRIPES 38-47 605H		
Property Number	43STRIPES605		
Prospect :			
<b>Report Information</b>		<b>Financials</b>	
Report # :	3	Daily Cost :	\$99,184
Report Date :	9/15/2018	Cost To Date :	\$290,595
		AFE # :	PB18100006
		AFE :	\$10,772,650
		AFE Cost to Date :	\$9,910,591

<b>Event Details</b>			
Event Objective : <input type="text" value="Drill Out"/>			
Start :	<input type="text"/>	Finish :	<input type="text"/>
		Workover # :	<input type="text"/>

[illegible]

Swab/Flow Summary											
Time	Tubing (psi)	Casing (psi)	Water Height (ft)	Water Rate (Gals/min)	Water Volume (bbl)	Oil Volume (bbl)	Choke Size in 64THs	Approx. Gas Rate (Mcf/d)	Sand Content	Water comments incl. oil volume to flare or vent	Flare comments incl. gas volume to flare or vent

  

	Gas		Oil		Water		Sand	
Today :	<input type="text" value="0.0"/>	Mcf	<input type="text" value="0.00"/>	bbl	<input type="text" value="0.00"/>	bbl	<input type="text" value="0.00"/>	bbl
To Date :	<input type="text" value="0.0"/>	Mcf	<input type="text" value="0.00"/>	bbl	<input type="text" value="0.00"/>	bbl	<input type="text" value="0.00"/>	bbl

# Daily Completions/WO Report



## Location Information

AREA	Permian
COST POOL	DB EEX CP
BUDGET AREA	EEX-Block 20
Well Name	UL 20 STRIPES 38-47 605H
Property Number	43STRIPES605
Prospect :	

## Bottom Hole Targets

UWM	API / License #
Sec 47, Blk 20, 200' FSEL & 1254' FNEL	4249533809

## Financials

Daily Cost :	\$115,834	Cost To Date :	\$406,428
AFE # :	PB18100006		
AFE :	\$10,772,650	AFE Cost to Date :	\$10,026,425

## Report Information

Report # :	4	Report Date :	9/16/2018
------------	---	---------------	-----------

## Well Information

Design :	Horizontal	Well Type :	Oil	Sweet/Sour :		Prospect :	
----------	------------	-------------	-----	--------------	--	------------	--

## Elevations

GL :	2768.00	ft	Reserve Pit Freeboard :	0.00	ft
------	---------	----	-------------------------	------	----

## Target Formations

Target Formation	SS Elev.
------------------	----------

## Event Details

Event Objective :	Drill Out			Event Sub Type :	Drill Out		
Start :		Finish :		Workover # :		Plugback :	0.00
Tubing Config. :			Prod. Through :			Final Status :	

## Daily Summary

Summary (last 24 hrs) :

UL20 Stripes 38-47 605H– Completions  
09/16/18 00:00 - CT Drillout Ops  
Laptop PBDC40

Baker Hughes BHA#2 as follows:

1. Weld on Coil tubing connector – 2.89" OD - 1.25" ID - 0.25' L
  2. Dual Flapper – 2.88" OD - 1.0" ID - 1.94' L
  3. Hydraulic disconnect – 2.88" OD – 0.69" ID – 2.13' L
  4. HydraShock Sub – 2.88"OD – 1.17'L
  5. Screen Sub – 2.86" OD – 2.44' L
  6. Hydropull – 2.85" OD – 2.69' L
  7. Extreme Motor – 2.88" OD – 12.58' L
  8. X-Over – 3.09" OD – 1.05' L
  9. Tri-Cone Bit – 3.625" OD - 0.43' L
- Total Length- 24.68'L

00:00 Washing down to plug #42

00:02 Tag plug # 42 @ 20,396', plug Set @ 20,397' Drilled on plug for 3 minutes,  
Sent 20 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7800 psi circ.; 3900 psi WH  
Medium sand between plugs

01:38 Tag plug # 43 @ 20,599', plug Set @ 20,598' Drilled on plug for 4 minutes,  
Sent 5 BBL sweep; 3.8 BPM H2O, 4.0 BPM returns; 7800 psi circ.; 3900 psi WH  
Medium sand between plugs

02:59 Tag plug # 44 @ 20,800', plug Set @ 20,799' Drilled on plug for 3 minutes,  
Sent 5 BBL sweep; 3.8 BPM H2O, 4.3 BPM returns; 8000 psi circ.; 3900 psi WH  
Medium sand between plugs

04:15 Tag plug # 45 @ 20,997', plug Set @ 21,000' Drilled on plug for 3 minutes,  
Sent 10 BBL sweep; 3.8 BPM H2O, 4.1 BPM returns; 8000 psi circ.; 3900 psi WH  
Medium sand between plugs

04:33 Packers Plus cluster #3

Tag @ 21,014' set @ 21,018'-21,020'

Tag @ 21,055' set @ 21,060'-21,062'

Tag @ 21,097' set @ 21,102'-21,104'

Tag @ 21,142" set @ 21,144'-21,146'

Sent 5 BBL sweep; 3.8 BPM H2O, 4.1 BPM returns; 8000 psi circ.; 3900 psi WH

Light sand between seats

06:36 Packers Plus cluster #2

Tag @ 21,183' set @ 21,187'-21,189'

Tag @ 21,223' set @ 21,229'-21,231'

Tag @ 21,267' set @ 21,271'-21,273'

Tag @ 21,311" set @ 21,313'-21,315'

Sent 5 BBL sweep; 3.8 BPM H2O, 4.1 BPM returns; 8000 psi circ.; 3900 psi WH

Light sand between seats

09:25 Packers Plus cluster #1

Tag @ 21,352' set @ 21,355'-21,357'

Tag @ 21,395' set @ 21,398'-21,400'

Tag @ 21,437' set @ 21,440'-21,442'

Tag @ 21,479' set @ 21,482'-21,484'

Tag @ 21,523' set @ 21,524'-21,526'

Sent 20/10/20 BBL sweep; 3.8 BPM H2O, 4.1 BPM returns; 8000 psi circ.; 3900 psi WH

Light sand between seats

10:23 CT reaches bottom @ 21,523, CTM, Pump 20-10-20 BBL sweep;

Wait for sweep to clear the end of CT pipe.

10:40 Start POOH to surface

13:00 @ CT at 16,000' send 20 bbl. half way lateral

14:40 @ CT at 13,600' send 20 bbl. curve sweep, Continued POOH to surface

18:02 OOH, SWI, Start RDMO well is secure with SICP=4,300 psi

18:15 Start breaking off CT BHA

00:00 Well Secure, Turnover to FB

Current Activity :

DOFP
------

Next 24 hrs :

ROMOL, WOFP
-------------

Time Breakdown

Day Start Time : 00:00

Total Hours : 24.00

Time Code :

Start Time	End Time	Hours	Phase	Activity			Time Code
				Time Code	Description	NPT	
00:00	00:02	0.03	COMP	08	CTU Ops Drillout	No	Washing down to plug # 42
00:02	04:15	4.22	COMP	08	CTU Ops Drillout	No	Send 20 bbl. lateral sweep @ 16,000'
04:15	10:40	6.42	COMP	08	CTU Ops Drillout	No	CT reaches bottom @ 21, 523, drilled 3 Packers Plus Clusters Pump 20- 10- 20 BBL sweep; Wait for sweep to clear the end of CT pipe. Start POOH to surface
10:40	13:00	2.33	COMP	08	CTU Ops Drillout	No	POOH
13:00	14:40	1.67	COMP	08	CTU Ops Drillout	No	Send 20 bbl. lateral sweep
14:40	18:02	3.37	COMP	08	CTU Ops Drillout	No	Send 20 bbl. curve sweep @ 13,600'
18:02	21:00	2.97	COMP	08	CTU Ops Drillout	No	OOH, SWI w/ 4300 psi, Start RDMO
21:00	00:00	3.00	COMP	08	CTU Ops Drillout	No	Well Secure, Turnover to FB

Personnel Hours

Vendor	Vendor Type	Number Of People	Hours On Site	Total Hours
--------	-------------	------------------	---------------	-------------

Rig Information

Daily NPT Cost : 0.00

Cum Rig Hours : 0.00

Rigs For Today :

KB Elevation : 2768.00 ft

KB To GL : 0.00 ft

Safety

Last Sr Inspect :

Last BOP Test :

Accident Free Day :

Last Safety Meeting :

Meeting Topic :

Contacts

Supervisor :

Phone :

Superintendent :

Phone :

Comments

Attachments

Daily Attachment Folder(s)

## Daily Completions/WO Report



<b>Location Information</b>		<b>Bottom Hole Targets</b>	
AREA	Permian	UWM	API / License #
COST POOL	DB EEX CP	Sec 47, Blk 20, 200' FSEL & 1254' FNEL	4249533809
BUDGET AREA	EEX-Block 20		
Well Name	UL 20 STRIPES 38-47 605H		
Property Number	43STRIPES605		
Prospect :			
<b>Report Information</b>		<b>Financials</b>	
Report # :	4	Daily Cost :	\$115,834
Report Date :	9/16/2018	Cost To Date :	\$406,428
		A/E # :	PB18100006
		A/E :	\$10,772,650
		A/E Cost to Date :	\$10,026,425

<b>Event Details</b>			
Event Objective : <span style="border: 1px solid black; padding: 2px;">Drill Out</span>			
Start : <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></span>	Finish : <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></span>	Workover # : <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></span>	

[illegible]

Swab/Flow Summary

Time	Tubing (psi)	Casing (psi)	Water Height (ft)	Water Rate (Gals/min)	Water Volume (bbl)	Oil Volume (bbl)	Choke Size in 64THs	Approx. Gas Rate (Mcf/d)	Sand Content	Water comments incl. oil volume to flare or vent	Flare comments incl. gas volume to flare or vent

Gas

Today : 0.0 Mcft

To Date : 0.0 Mcft

Oil

0.00 bbl

0.00 bbl

Water

0.00 bbl

0.00 bbl

Sand

0.00 bbl

0.00 bbl