

**EP WELLS DAILY OPERATIONS REPORT**

Report 62

11/30/2017

Company PERMIAN  
 Well Type Development  
 Well UNIVERSITY 19 H 0908H  
 Wellbore UNIVERSITY 19 H 0908H  
 WBS No/API No 30266564 / 4230133234.00

**Event Summary**

Event Type	Completion only	Event Start Date	09/03/2017	Days on Location	62.00
Objective	Install Completion	Original Spud Date	05/08/2017		
Est. Days	31.00	Contractor	PERMIAN WELL SVC		
Work Unit	PERMIAN COMPLETIONS	Days To Release			
		Rig Phone/FAX No.			

**Well Status**

Supervisor	Mike Reber	Measured Depth(ft)	
Engineer	Alex Villegas	TVD(ft)	
Other Supervisor	Casey G	24 Hr Progress(ft)	
Depth Ref/Grd Elev/Water Depth(ft)	DFE: 2,792.80 / 2,766.80	Hole size(in)	
THF Datum			
Daily NPT(hr/%)	0/0	Last Casing MD	
Days Ahd(-) Bhnd(+)(50/50)		Next Casing MD	
Actual cost to date/AFE	4,090,747/4,135,334.00	Current MW / BH EMW(ppg)	/
Actual divided by AFE	0.99	LOT/FIT EMW(ppg)	
Daily Cost	11,761	Lithology	
		Formation/MD Top	

**HSE Summary**

Last Incident	Date	Days	Last Incident	Date	Days	KPI's
LWC RWC MTC FAC Last casing pressure test			PSI NII HPI <b>GOAL ZERO DAYS</b> <b>PS BARRIER EVENT</b> <b>PS barrier bowtie review</b>			TRCF LWCF Safety Cards - Safe Safety Card - Unsafe SSE% Last casing pressure(psi)
Safety Comments:						

**Drills**

Drill Category	Drill Type	Detection (sec)	Complete (sec)	Crew drilled	Pass / Fail	PIC	Comments
HSE Drills	Man-down Drill	168.00	355.00	Day	Pass	Mike Reber	Mustered due to gas

**HSE Drills**

Drills/Tests	Date	Days Since Last	JSA's/Toolbox Talks Days Since Last Drill
Last Derrick Inspection Last BOP function test Last BOP Test Next BOP Test			61

**Operations Summary**

24 Hour Summary
Run 7" packer to 11,016' Center of Element.
Update Since Report Time
24 Hour Forecast

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Time Summary

Start	Hours	PH	OPN	Detail	Drilled Depth (ft)	NPT level	Rig Rate	Description
0:00	0.58	WINF	DRF			0		Finish running 6.05" gauge ring in hole. Tag liner top at 11,016 (corrected 13' to drilling depth).
0:35	0.83	WINF	DRF			0		POOH with gauge ring.
1:25	1.08	WINF	DRF			0		Lay down lubricator and gauge ring BHA.
2:30	0.58	WINF	SPB			0		PU Packer BHA and lubricator. Pressure test lubricator to 5000psi.
3:05	1.92	WINF	SPB			0		Open well at 4100 psi. RIH with 7" packer.
5:00	0.42	WINF	SPB			0		Tag liner and correlate up. Set packer at 10,938 center of element. Tension at 2285 lbs and dropped to 1600 lbs, 50 secs to set.  Description OD ID Length Depth "TOP OF ON-OFF TOOL GUDGEON 11,039.65 2.313 X PROFILE IN ON/OFF GUDGEON" 3.0 2.313 1.7 TOP OF PACKER (2.65' FT. FROM TOP OF PACKER TO CENTER ELEMENT) 6 2.313 7.18 11,041.35 2 7/8" 6.5# EUE 8RD PUP JOINT 10' 2.875 2.441 10.07 11,048.55 "HES LANDING NIPPLE PN:100007448 3.260 2.205 PROFILE 2.313 ""X"" WITH 2.205"" ""NO-GO"" XN NIPPLE 9,200 PSI 3.22 2.205 1.4 11,058.62 2 7/8" 6.5# EUE 8RD PUP JOINT 10' 2.875 2.441 10.10 11,060.01 "2 7/8"" BOX x MS 15K MAG. DUAL BURST DISK SUB 4.250 2.500 PN: 01.IXDA.278.8EBP LOT: 210567.10 WITH ENTRY GUIDE/--39 PINS, ACTUAL SHEAR-6,813 PSI" 4.25 2.5 1.92 11,070.11 End of BHA (total length 32.38') 11,072.03
5:25	0.83	WINF	SPB			0		Begin POOH. Open well and bleed off 6.5 bbls. Well is dead and packer is holding.
6:15	1.50	WINF	SPB			0		Bump up, walk lines and confirm, SI LfV 30.5 turns, SI UFV 40.5 turns, start negative test on b section, negative test good, well bled off
7:45	0.25	WINF	SPB			0		Man down drill, mustered took head count, missing one man, (2) 2 man crews swept location and located man asleep in truck (drill), discussion by all, 123 second muster  NOTE: Shut wellview file down for this well at 08:00 / open file for 0907H
<b>Total</b>	<b>8.00</b>							