

EP WELLS DAILY OPERATIONS REPORT

Report 64

09/18/2017

Company	PERMIAN
Well Type	Development
Well	UNIVERSITY 19 PW UNIT 1504H
Wellbore	UNIVERSITY 19 PW UNIT 1504H ST01
WBS No/API No	30265014 / 4230133171.01

Event Summary

Event Type	Completion only	Event Start Date	04/28/2017	Days on Location	63.00
Objective	Install Completion	Original Spud Date	02/02/2017		
Est. Days	25.00	Contractor	PERMIAN WELL SVC		
Work Unit	PERMIAN COMPLETIONS	Days To Release			
		Rig Phone/FAX No.			

Well Status

Supervisor	Ben Dickinson	Measured Depth(ft)	
Engineer	Bobby Ramos	TVD(ft)	
Other Supervisor		24 Hr Progress(ft)	
Depth Ref/Grd Elev/Water Depth(ft)	DFE: 2,761.75 / 2,736.10	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	5,611,101/4,757,442.00	Current MW / BH EMW(ppg)	/
Actual divided by AFE	1.18	LOT/FIT EMW(ppg)	
Daily Cost	1,092	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 GOAL ZERO DAYS PS BARRIER EVENT PS barrier bowtie review			TRCF LWCF Safety Cards - Safe Safety Card - Unsafe SSE% Last casing pressure(psi)	
Safety Comments:							

HSE Drills

Drills/Tests	Date	Days Since Last		
Last Derrick Inspection Last BOP function test Last BOP Test Next BOP Test			JSA's/Toolbox Talks Days Since Last Drill	62

Operations Summary

24 Hour Summary
Complete packer run, swap over to 1503 well. Perform negative test. TEST GOOD.
Update Since Report Time
24 Hour Forecast
Standby

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Time Summary

Start	Hours	PH	OPN	Detail	Drilled Depth (ft)	NPT level	Rig Rate	Description
0:00	7.00	WINF	DRF			0		Standby for daylight
7:00	0.47	WINF	SPB			0		PJSM: Review JSA, HazID and Objectives. Discuss UNCAAP safe work strategy.
7:28	0.12	WINF	SPB			0		Crew fire up equipment and setup
7:28	0.20	WINF	SPB			0		Verify Halliburton packer assembly: Gudgeon On/Off Tool ID 2.313" OD 5.515" Length 1.69' 7" 23-29# Versa Set PLT Packer ID 2.423" OD 5.910" Length 7.15' 2-7/8" Pup Joint ID 2.372" OD 3.125 Length 10.11' XN Nipple ID 2.313" OD 3.240" Length 1.42' 2-7/8" Pup Joint ID 2.372" OD 3.125" Length 10.08' 2-7/8" 15k Magnum Disk w/ Re-entry Guide ID 2.440" OD 3.75" Length 1.91' TOTAL LENGTH 32.36'
7:40	0.17	WINF	SPB			0		MU packer assemble to WL setting BHA as follows: Cable head OD 1-7/16" (Fishing neck 1") Length 0.125' CCL OD 3.125" Length 2.5' Baker 20 Setting Tool OD 3.625" Length 6' 7" 23-29# Versa Set PLT Packer OD 5.910" Length 7.15' 2-7/8" Pup Joint OD 3.125 Length 10.11' XN Nipple OD 3.240" Length 1.42' 2-7/8" Pup Joint OD 3.125" Length 10.08' 2-7/8" 15k Magnum Disk w/ Re-entry Guide OD 3.75" Length 1.91' TOTAL LENGTH 39.295'
7:50	0.17	WINF	SPB			0		load BHA and packer assembly into lube.
8:00	0.08	WINF	SPB			0		Valve team walk line and verify valve alignment. Open wing valves.
8:05	0.12	WINF	SPB			0		WL break off night cap and put next to well. Crane get back on lube. Stand lube.
8:12	0.17	WINF	SPB			0		Crane PU lube and stab lube onto 1504.
8:22	0.15	WINF	SPB			0		SAFETY PAUSE: Discuss 9 QFSPT. Verify valve alignment.
8:31	0.15	WINF	SPB			0		Test unit fill lube.
8:40	0.10	WINF	SPB			0		Test unit bring pressure to 3500 psi. Hold 2 min, verify stabilization.
8:46	1.57	WINF	SPB			0		Valve team open UMW and LMV WL start packer run.
10:20	0.20	WINF	SPB			0		WL @ flagged joint. Correlate and correct +12.5' Cont. RIH
10:32	0.03	WINF	SPB			0		WL at depth of 10,796.5' CCL Top of Packer at 10807.35' End of Packer assembly at 10,838.02' Preset tension 2121 lbs Burn time 40 seconds Post tension 1440 lbs WL POOH
10:34	0.17	WINF	SPB			0		Valve team bleed down well. Bleed back 8 bbl.
10:44	0.38	WINF	SPB			0		Start 30 min negative test.
11:07	0.13	WINF	SPB			0		WL at surface Valve team shut in UMW and LMV. Bleed and drain lubricator.
11:15	0.12	WINF	SPB			0		Break off lube and swing back. lay down lube and break out tools.
11:22	0.13	WINF	SPB			0		Complete negative test. TEST GOOD
11:30	0.33	WINF	SPB			0		Begin ND blind flange on 1505. Blind flange off, pick up night cap and begin ND BOPS from 1504

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11:50	0.42	WINF	SPB			0		ND BOPS
12:15	0.07	WINF	SPB			0		Swing off BOPS from 1504 and stab BOPS on 1503. Stab blind flange on 1504. End reporting on 1504. See 1503 for operations.
12:19	11.68	WINF	OPO			0		Standby for work on 1503
Total	24.12							

06.00 Update

Start	Hours	PH	OPN	Detail	Drilled Depth (ft)	NPT level	Description
0:00		WINF	RGO			0	