

EP WELLS DAILY OPERATIONS REPORT

Report 37

12/10/2017

Company	PERMIAN
Well Type	Development
Well	UNIVERSITY 19 PW UNIT 1406H
Wellbore	UNIVERSITY 19 PW UNIT 1406H
WBS No/API No	30266570 / 4230133213.00

Event Summary

Event Type	Completion only	Event Start Date	09/03/2017	Days on Location	37.00
Objective	Install Completion	Original Spud Date	04/30/2017		
Est. Days	31.00	Contractor	PERMIAN WELL SVC		
Work Unit	PERMIAN COMPLETIONS	Days To Release			
		Rig Phone/FAX No.			

Well Status

Supervisor	Tommy Hurdle	Measured Depth(ft)	
Engineer	Alex Villegas	TVD(ft)	
Other Supervisor	Alfonso Correa	24 Hr Progress(ft)	
Depth Ref/Grd Elev/Water Depth(ft)	DFE: 2,793.00 / 2,767.00	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	3,816,585/4,377,702.00	Current MW / BH EMW(ppg)	/
Actual divided by AFE	0.87	LOT/FIT EMW(ppg)	
Daily Cost	133,160	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:							
Man hrs 178							
Driving hrs 66							

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	36

Operations Summary

24 Hour Summary
N/U BOP's and test. Spot and R/U WOR
Update Since Report Time
24 Hour Forecast
Rig up production tree

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Wellbore UNIVERSITY 19 PW UNIT 1406H

Time Summary

Start	Hours	PH	OPN	Detail	Drilled Depth (ft)	NPT level	Rig Rate	Description
0:00	2.00	WOR	PWO			0		Other pad operations.
2:00	1.00	WOR	NUB			0		Nipple up BOP's. Test blinds to low 500 psi. Increase pressure to 8500 psi high for 5 minutes. Good test. Test Pipe rams to 500 psi low. Good test. Increase pressure to 8500 psi high. Good test.
3:00	2.50	WOR	RGU			0		Spot and start R/U WOR.
5:30	0.50	WOR	TBG			0		Held Pre-Tower Safety Meeting. Discussed job task at hand. Covered focus areas - SSE, Barrier Ownership, Hands Free and DROPS. Then conducted their handovers.
6:00	11.00	WOR	TBG			0		Continue R/U WOR. Rack pipe and tally. Ran a total of 345 joints
17:00	0.50	WOR	SOH			0		Space out and tagged at 10,933.19. Pickup and prepare to circulate packer fluid
17:30	0.50	WOR	SAF			0		Held Pre-Tower Safety Meeting. Discussed job task at hand. Covered focus areas - SSE, Barrier Ownership, Hands Free and DROPS. Then conducted their handovers.
18:00	4.60	WOR	SOH			0		Circulate packer fluid at 3bpm @ 900 psi. Pumped a total of 475 BBLs
22:37	1.38	WOR	PTW			0		Close LMV. Nipple down BOP's. Set BPV nipple down LMV install Production tree. Remove BPV. Install TWC Test void to 10,000 psi. Good test. Test production tree to 500 psi low for 10 minutes and 9800 psi high for 10 minutes. Remove TWC
Total	23.98							

06.00 Update

Start	Hours	PH	OPN	Detail	Drilled Depth (ft)	NPT level	Description
0:00	3.37	WOR	PTW			0	Set BPV nipple down LMV install Production tree. Remove BPV. Install TWC Test void to 10,000 psi. Good test. Test production tree to 500 psi low for 10 minutes and 9800 psi high for 10 minutes. Remove TWC
3:22	0.55	WOR	PTT			0	Pressure test tubing to 5000 psi for 10 min good test. Pressure up back side to 3000 psi Increase pressure on tbg to 7200 psi and broke disc. Pressure equalized to 3950 psi. Shut well in. Secure well move to 1407 h.
3:55	1.08	WOR	RGO			0	RD WOR move to 1407 H.
5:00	19.00	WOR	RGO			0	Other pad operations