

EP WELLS DAILY OPERATIONS REPORT

Report 49

09/06/2017

Company	PERMIAN
Well Type	Exploration
Well	UNIVERSITY 19 A 2303H
Wellbore	UNIVERSITY 19 A 2303H
WBS No/API No	30248249 / 4230132848.00

Event Summary

Event Type	Completion only	Event Start Date	06/26/2016	Days on Location	49.00
Objective	Install Completion	Original Spud Date	05/04/2016		
Est. Days	30.00	Contractor	PERMIAN WELL SVC		
Work Unit	PERMIAN COMPLETIONS	Days To Release			
		Rig Phone/FAX No.			

Well Status

Supervisor	Bud Arnold	Measured Depth(ft)	
Engineer	Lindy Byerly	TVD(ft)	
Other Supervisor		24 Hr Progress(ft)	
Depth Ref/Grd Elev/Water Depth(ft)	DFE: 2,856.50 / 2,830.50	Hole size(in)	
THF Datum			
Daily NPT(hr/%)	4.50/31.58	Last Casing MD	
Days Ahd(-) Bhnd(+)(50/50)		Next Casing MD	
Actual cost to date/AFE	3,602,866/3,526,490.00	Current MW / BH EMW(ppg)	/
Actual divided by AFE	1.02	LOT/FIT EMW(ppg)	
Daily Cost	15,945	Lithology	
		Formation/MD Top	

HSE Summary

Last Incident	Date	Days	Last Incident	Date	Days	KPI's	
LWC			PSI			TRCF	
RWC			NII			LWCF	
MTC			HPI			Safety Cards - Safe	0
FAC			GOAL ZERO DAYS			Safety Card - Unsafe	0
Last casing pressure test			PS BARRIER EVENT			SSE%	0
			PS barrier bowtie review			Last casing pressure(psi)	
Safety Comments:							
Working hours = 123							

HSE Drills

Drills/Tests	Date	Days Since Last		
Last Derrick Inspection			JSA's/Toolbox Talks	
Last BOP function test			Days Since Last Drill	48
Last BOP Test				
Next BOP Test				

Operations Summary

24 Hour Summary
Kill well, ND coil tree, NU BOPs
Update Since Report Time
SDFN
24 Hour Forecast
RU WOR, RIH w/tubing, ND BOPs, NU production tree

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Time Summary

Start	Hours	PH	OPN	Detail	Drilled Depth (ft)	NPT level	Rig Rate	Description
7:30	0.50	WOR	KIL			0		SICP = 1200 psi. Held PJSM to discuss daily operational targets, open relevant permits, review JSAs, and identify specific hazards associated with individual job tasks.
8:00	2.67	WOR	KIL			0		Checked pressures, equalized to well pressure, and pumped 210 bbls of 11.6 ppg treated brine. SI and monitored well. SICP = 150 psi. Pumped 50 bbls of 11.6 ppg brine. SI and monitored well. SICP = 50 psi. Opened well to flowback tank, well dead. SICP = 0 psi.
10:40	1.33	WOR	NDT			0		ND coil tree above closed 5-1/8" 10k LMV.
12:00	1.00	WOR	NDT			0		Lunch.
13:00	4.50	WOR	NDT			1		***NPT start (WOE) on Cameron*** Tubing hanger not delivered to location. Made calls, tubing hanger sent with additional service technician from Odessa. At 1600, tubing hanger arrived from Odessa. However, this was a 7-1/8" 10k hanger cut for 2-3/8" tubing. Made calls, correct 5-1/8" 10k hanger cut for 2-3/8" tubing dispatched.
17:30	1.25	WOR	KIL			0		***NPT stop (WOE) on Cameron*** As tubing hanger arrived, well began to flow to open top tank. Pumped 100 bbls of 11.6 ppg brine. SI and monitored well. Well on light vacuum.
18:45	1.08	WOR	NDT			0		Stabbed 5-1/8" 10k tubing hanger with TWCV into tubing bowl and pinned in. ND 5-1/8" 10k LMV and stabbed 5-1/8" 10k x 5-1/8" 10k DSA and 5-1/8" 10k x 7-1/8" 10k adapter flange.
19:50	0.42	WOR	NUB			0		Stabbed 7-1/8" 10k x 7-1/8" 5k adapter flange and 7-1/8" 5k BOPs. NU BOPs and adapter flanges.
20:15	1.17	WOR	BOP			0		Paused to discuss 9 Q's for a Safe Pressure Test. Pressure tested blind rams to 500 psi for 5 minutes and 3000 psi for 5 minutes (good tests). Pressure tested pipe rams to 500 psi for 5 minutes and 3000 psi for 5 minutes (good tests).
21:25	0.33	WOR	PFT			0		Bled off surface lines, pulled TWC, and removed tubing hanger. Secured well, SDFN. SICP = 0 psi.
21:45	0.00		NOA			0		No activity, SDFN.
Total	14.25							

NPT Summary

Start Date/Time	Responsible Company	NPT Code	Failure MD (ft)	Ops Code	Type*	Equipment Type	Net time (hr)	Gross time (hr)	Severity	Status
09/06/2017 13:00	CAMERON INTERNATIONAL CORPORATION	Wait On Equipment		NDT	EN	Wellhead Surface	4.50	4.50		OPEN
Description: Tubing hanger not delivered to location. Made calls, tubing hanger sent with additional service technician from Odessa. At 1600, tubing hanger arrived from Odessa. However, this was a 7-1/8" 10k hanger cut for 2-3/8" tubing. Made calls, correct 5-1/8" 10k hanger cut for 2-3/8" tubing dispatched.						Title: WOE				
Total							4.50	4.50		