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Well Name/Wellbore No.: UNIVERSITY 38 BLOCK 3819KH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: DUSTY OWENS/ JESUS CHAVEZ / W.NELSON /
Engineer/Manager: MAHONEY, PETER / GRUBB, ALLEN

Report Number: 028
Report Date: 07/21/2017
Spud Date: 05/07/2017
Release Date:
DOE: 36 DOL: 29 AFE Days: 6.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 1' 48.10557 N
Long: 101° 4' 59.32747 W

API #:	4210542367
Rig:	
Rig Phone:	
KB(ft):	2,649.01
POB: 71	Manhours: 288.00

Current Activity: WOOWO
24 Hr Summary: WL STG # 26, 27, 28
FRAC STG # 26, 27,
24 Hr Forecast: CONT 24HR ZIPPER FRAC OPS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:30	0.50	P	STG26	28	SFTYMTG	HSE/JSA REVIEW. H.E.I.P.
06:30	07:00	0.50	P	STG26	21	PERF	WL STG 26. RIH W/ HALLIBURTON 5.5" CFP, 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 6,132'. PUMP DOWN TO SET CFP @ 12,456'. PU & PERF ON THE FLY @ 12,273' - 12,441'. PUMPED 305 BBLS. POOH
07:00	12:42	5.70	P	STG26	73	WOOWO	WOOWO.
12:42	14:38	1.93	P	STG26	35	STIM	FRAC STG 26: SICP: 1,940 PSI. PUMP 31 BBLS 15% HCL. FRW PAD 299,340 LBS 100 MESH @ .50 - 2.00 PPG; FRW FLUSH. 189 BBLS VISCOSIFIED 15% HCL; 100,668 LBS 40/70 @ 1.00 - 2.00 PPG FRW FLUSH + 15 BBLS. ISIP: 2598 PSI. FG: 0.81 PSI/FT. ATP: 5655 PSI. ATR: 79.7 BPM. MTP: 7014 PSI. MTR: 90.7 BPM. LTR: 8,455 BBLS CLEAN WATER. 1,985 BBLS PRODUCED WATER. PUMPS IN LINE: 16 LOST: 0 STANDBY: 0
14:38	14:55	0.28	P	STG27	24	PULD	PU PLUG & GUNS (AS PER PROD).
14:55	16:40	1.75	N	STG27	59	EQFAIL	UNABLE TO ACHIEVE A SATISFACTORY PRESSURE TEST. STARTED ISOLATING VALVES & NARROWED THE LEAK DOWN TO THE HYD WING VALVE ON THE FLOWBACK SIDE OF THE GH FRAC STACK. GREASED & WORKED VALVE & WAS ABLE TO ACHIEVE A GOOD TEST.
16:40	18:10	1.50	P	STG27	21	PERF	WL STG 27. RIH W/ HALLIBURTON 5.5" CFP, 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 6,132'. PUMP DOWN TO SET CFP @ 12,256'. PU & PERF ON THE FLY @ 12,073' - 12,241'. PUMPED 335 BBLS. POOH
18:10	23:44	5.57	P	STG27	73	WOOWO	WOOWO
23:44	01:36	1.87	P	STG27	35	STIM	FRAC STG 27: SICP: 1,920 PSI. PUMP 31 BBLS 15% HCL. FRW PAD 299,329 LBS 100 MESH @ .50 - 2.00 PPG; FRW FLUSH. 187 BBLS VISCOSIFIED 15% HCL; 100,668 LBS 40/70 @ 1.00 - 2.00 PPG FRW FLUSH + 15 BBLS. ISIP: 2707 PSI. FG: 0.83 PSI/FT. ATP: 5813 PSI. ATR: 79.6 BPM. MTP: 6968 PSI. MTR: 90.9 BPM. LTR: 8,260 BBLS CLEAN WATER. 2,079 BBLS PRODUCED WATER. PUMPS IN LINE: 15 LOST: 0 STANDBY: 0
01:36	03:10	1.57	P	STG28	21	PERF	WL STG 28. RIH W/ HALLIBURTON 5.5" CFP, 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 6,132'. PUMP DOWN TO SET CFP @ 12056'. PU & PERF ON THE FLY @ 11873' - 12041'. PUMPED 276 BBLS. POOH
03:10	06:00	2.83	P	STG28	73	WOOWO	WOOWO

Daily Operations Comments:

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	70.00 / 70.00		Pit Temp:					
	/		Density:					
9.625	932.52 / 932.52		Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments