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Well Name/Wellbore No.: UNIVERSITY SALT DRAW 3820OH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: G. ALLGOOD / D. NICHOLAS / M. ALLISON / W. .
Engineer/Manager: DESHAZO, WILL / GRUBB, ALLEN

Report Number: 027
Report Date: 06/30/2017
Spud Date: 03/23/2017
Release Date:
DOE: 19 DOL: 26 AFE Days:
Last BOP T.: CSG Test:

Event:	COMPLETION LAND		
Safety Meeting Topic:			
Location:	Lat:	31° 2' 7.17682 N	
	Long:	101° 5' 44.07415 W	

API #:	4210542358
Rig:	
Rig Phone:	
KB(ft):	2,638.01
POB: 7	Manhours: 24.00

Current Activity:	WOOWO
24 Hr Summary:	FRAC STAGE: 17,18 WIRELINE STAGE: 18
24 Hr Forecast:	CONTINUE FRAC OPERATIONS

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	12:12	6.20	P	STG17	73	WOOWO	WAIT ON OTHER WELL OPERATIONS
12:12	14:21	2.15	P	STG17	35	STIM	FRAC STAGE #17: SICP 1814 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD; 300,000 LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 220 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,140 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3046 PSI. FG 0.89 PSI/FT. ATR 89.9 BPM. ATP 6,218 PSI. MTR 90.7 BPM. MTP 7,163 PSI. LTR 8,649 BBLS. PUMPED 3,485 BBLS (39%) RECYCLED WTR. PUMPS: START 16, END 16, STANDBY 1.
14:21	15:35	1.23	P	STG18	73	WOOWO	WAIT ON OTHER WELL OPERATIONS
15:35	17:20	1.75	P	STG18	35	STIM	WL STAGE # 18. SICP 2,230 PSI. RIH W/ HES OBSIDIAN CFP + 8 - 1' X 3.125" ADDRESSABLE SWITCH RF SAFE PERF GUNS, LOADED 6 SPF, 60 DEG PHASING, RDX CHARGES, .52" EHD. CORRELATE W/ MARKER JOINT AT 6,229'. PUMP DOWN AND SET CFP W/ BALL AT 11,990'. PERF 11,975-11,807'. OVERALL, 48 HOLES. PUMPED 262 BBLS RECYCLED WTR. POOH
17:20	17:30	0.17	P	STG18	73	WOOWO	WAIT ON OTHER WELL OPERATIONS
17:30	18:00	0.50	P	STG18	28	SFTYMTG	HSM WITH NIGHT CREW
18:00	23:51	5.85	P	STG18	73	WOOWO	WAIT ON OTHER WELL OPERATIONS
23:51	03:00	3.15	N	STG18	42	WOEP	WAITING ON CHEM-OIL TO DELIVER DIESEL
03:00	03:30	0.50	P	STG18	36	SFEQ	PRIME UP AND TEST.
03:30	05:39	2.15	P	STG18	35	STIM	FRAC STAGE #18: SICP 1709 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD; 299,040LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 220 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,840 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3321 PSI. FG 0.932 PSI/FT. ATR 86.1 BPM. ATP 6,071 PSI. MTR 91.5 BPM. MTP 7,447 PSI. LTR 8,577 BBLS. PUMPED 4,334 BBLS (52%) RECYCLED WTR. PUMPS: START 16, END 16, STANDBY 1. **NOTE** FRAC ENDED AT 0539 HRS
05:39	06:00	0.35	P	STG18	28	SFTYMTG	HSM WITH DAY CREW

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	67.00 / 67.00		Pit Temp:					
9.625	1,045.00 / 1,045.00		Density:					
			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