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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 / T. C
Engineer/Manager: DESHAZO, WILL / GRUBB, ALLEN

Report Number: 020
Report Date: 06/23/2017
Spud Date: 03/23/2017
Release Date:
DOE: 12 DOL: 19 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: RIG DOWN FRAC STACK
24 Hr Summary: FRAC STG 10
24 Hr Forecast: RIG DOWN FRAC STACK, ZIPPER MANIFOLD, AND FLOWBACK IRON

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	19:50	13.83	P	STG10	73	WOOWO	WAITING ON OTHER WELL OPERATIONS
19:50	22:03	2.22	P	STG10	35	STIM	FRAC STAGE #10: SICP 2768 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD; 299,540 LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 190 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,960 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3,478 PSI. FG 0.955 PSI/FT. ATR 83.40 BPM. ATP 6,342 PSI. MTR 91.6 BPM. MTP 6,957 PSI. LTR 8,346 BBLS. PUMPED 2,575 BBLS (32%) RECYCLED WTR. PUMPS: START 14, END 14, STANDBY 1.
22:03	01:00	2.95	P	STG11	73	WOOWO	WAITING ON OTHER WELL OPERATIONS
01:00	05:30	4.50	P	STG11	18	OTHR	BEGIN NIPPLE DOWN FRAC STACKS ON ALL WELLS
05:30	06:00	0.50	P	STG11	28	SFTYMTG	SAFETY MEETING WITH DAY CREW

Daily Operations Comments:

Casing			Fluids	Completion String Details				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)		Down Hole Tool Co:		Tool Sup:		
	/		Fluids Co:	Qty	Description	ID	OD	Top Set
14.000	67.00 / 67.00		Fluids Eng:					
9.625	1,045.00 / 1,045.00		Pit Temp:					
			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