



****Data shared on this report is CONFIDENTIAL****

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: 024
Report Date: 06/27/2017
Spud Date: 03/23/2017
Release Date:
DOE: 16 DOL: 23 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: 13, WIRELINE STAGE: 13, 14,
24 Hr Forecast:	CONTINUE FRAC OPERATIONS

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	08:00	2.00	P	STG13	21	PERF	WL STAGE # 13. SICP 1,600 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 12,997'. PERF 12,809' - 12,968' OVERALL, 48 HOLES. PUMPED 317 BBLS RECYCLED WTR. R/H
08:00	18:25	10.42	P	STG13	73	WOOWO	WAIT ON OTHER OPERATIONS.
18:25	18:46	0.35	N	STG14	18	OTHR	SWAP OUT PUMP
18:46	19:05	0.32	N	STG14	36	SFEQ	PRIME UP AND TEST
19:05	21:17	2.20	P	STG13	35	STIM	FRAC STAGE #13: SICP 2,834 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD; 299,200 LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 190 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,400 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3,042 PSI. FG 0.89 PSI/FT. ATR 89.4 BPM. ATP 6,141 PSI. MTR 89.4 BPM. MTP 7,241 PSI. LTR 8,266 BBLS. PUMPED 3,066 BBLS (38%) RECYCLED WTR. PUMPS: START 16, END 16, STANDBY 0.
21:17	23:07	1.83	P	STG14	21	PERF	WL STAGE # 14. SICP 2,300 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 12,794'. PERF 12,611' - 12,779' OVERALL, 48 HOLES. PUMPED 25 BBLS RECYCLED WTR. R/H
21:17	21:17	0.00	P	STG14	18	OTHR	PICK UP GUNS, PRESSURE TEST TO 8000 PSI, BLEED BACK TO 2500 PSI, OPEN MASTER VALVE
23:07	05:30	6.38	P	STG14	73	WOOWO	WAIT ON OTHER OPERATIONS.
05:30	06:00	0.50	P	STG14	28	SFTYMTG	SAFETY MEETING 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