



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

Report Number: 023
Report Date: 06/26/2017
Spud Date: 03/23/2017
Release Date:
DOE: 15 DOL: 22 AFE Days:
Last BOP T.: CSG Test:

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

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:	FRAC STAGE 12 AT REPORT TIME.
24 Hr Summary:	FRAC STAGE: 11, WIRELINE STAGE: 11,12
24 Hr Forecast:	CONTINUE FRAC OPERATIONS

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	08:30	2.50	P	MIRU	36	SFEQ	SUSPEND RESTRAINT INSTALLATION. USE PUMP DOWN PUMPS PRESSURE TEST PUMP DOWN, STACKS, FLOWBACK LINES, AND FRAC RISERS TO ZIPPER HCR VALVES TO 8.600 PSI. REPAIRED SEAL RING LEAKS ON FLOWACK AND FRAC RISERS. RETEST TO 8.600 PSI - GOOD TEST.
08:30	14:00	5.50	P	MIRU	30	SEQP	CONTINUE RESTRAINT INSTALLATIONS.
14:00	16:58	2.97	P	STG11	73	WOOWO	WAIT ON OTHER OPERATIONS.
16:58	18:00	1.03	P	STG11	21	PERF	WL STAGE # 11. 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 13,369'. PERF 13,214' - 13,382' OVERALL, 48 HOLES. PUMPED 337 BBLS RECYCLED WTR.
18:00	19:17	1.28	P	STG11	73	WOOWO	WAITING ON THER WELL OPERATIONS
19:17	21:17	2.00	P	STG11	35	STIM	FRAC STAGE #11: SICP 2,403 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD; 299,780 LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 190 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,500 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3,404 PSI. FG 0.944 PSI/FT. ATR 88. BPM. ATP 6,509 PSI. MTR 90.3 BPM. MTP 7,267 PSI. LTR 8,561 BBLS. PUMPED 2,700 BBLS (32%) RECYCLED WTR. PUMPS: START 15, END 14, STANDBY 0.
21:17	23:25	2.13	P	STG12	73	WOOWO	WAITING ON OTHER WELL OPERATIONS
23:25	00:35	1.17	N	STG12	18	OTHR	PUMP DOWN HYD VALVE LEAKING. (FRAC STACK COMMUNICATIONS) GREASE SAME
00:35	01:07	0.53	P	STG12	73	WOOWO	WAITING ON OTHER WELL OPERATIONS
01:07	02:55	1.80	P	STG12	21	PERF	WL STAGE # 12. SICP 2,112 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 13,193'. PERF 13,013' - 13,181' OVERALL, 48 HOLES. PUMPED 347 BBLS RECYCLED WTR.
02:55	03:34	0.65	P	STG12	73	WOOWO	WAITING ON OTHER WELL OPERATIONS
03:34	05:49	2.25	P	STG12	35	STIM	FRAC STAGE #12: SICP 2,800 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD; 299,680 LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 190 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,340 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3,311 PSI. FG 0.93 PSI/FT. ATR 86.3 BPM. ATP 6,325 PSI. MTR 93.7 BPM. MTP 6,861 PSI. LTR 8,559 BBLS. PUMPED 2,707 BBLS (32%) RECYCLED WTR. PUMPS: START 16, END 16, STANDBY 0.
05:49	06:00	0.18	P	STG12	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