



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: J. CATHEY / JW KRAMER / R. ONTIVEROS / T. C
Engineer/Manager: DESHAZO, WILL / GRUBB, ALLEN

Report Number: 038
Report Date: 07/11/2017
Spud Date: 03/23/2017
Release Date:
DOE: 30 DOL: 37 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: 66 Manhours: 104.00

Current Activity: WAITING ON OTHER WELL OPERATIONS
24 Hr Summary: FRAC: 35, 36
WL: 36, 37
24 Hr Forecast: CONT' FRAC OPERATIONS

OPERATION DETAILS							
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	11:30	5.50	N	STG35	16	NUND	DURING FRAC PRESSURE TEST, FOUND COMMUNICATION WITH M ZIPPER, DECISION MADE TO REPLACE HYDRALIC AND MANUAL VALVES ON M ZIPPER. MU BOP TO WELL, LD LUBRICATOR, LD RISERS, ND M ZIPPER, NU M ZIPPER, PU RISERS, TEST LINES AND ZIPPER 250 LOW AND 8500 HIGH. GOOD TEST. PU LUBRICATOR, MU WITH BOPS, COME OFF WELL TURN OVER TO FRAC
11:30	12:35	1.08	N	STG35	09	EQRP	DURING PRESSURE TEST FOUND CHECK VALVES LEAKING. REPLACED O RINGS BUT STILL LEAKED. REPLACED VALVES.
12:35	14:32	1.95	P	STG35	35	STIM	FRAC STAGE #35: SICP 1,758 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD; 300,000 LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 190 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,720 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3,285 PSI. FG 0.926 PSI/FT. ATR 90.0 BPM. ATP 4,989 PSI. MTR 92.8 BPM. MTP 6,418 PSI. LTR 8,014 BBLS. PUMPED 0 BBLS (0%) RECYCLED WTR. PUMPS: START 15, END 15, STANDBY 1
14:32	15:50	1.30	P	STG36	21	PERF	WL STAGE # 36. SICP 2,056 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 8,375'. PERF 8,189'-8,358". OVERALL, 48 HOLES. PUMPED 89 BBLS FRESH WTR. POOH
15:50	22:28	6.63	P	STG36	73	WOOWO	WAITING ON OTHER WELL OPERATIONS.
22:28	00:27	1.98	P	STG36	35	STIM	FRAC STAGE #36: SICP 1,531 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD;299,480 LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 190 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,640 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3,562 PSI. FG 0.968 PSI/FT. ATR 86.9 BPM. ATP 5,280 PSI. MTR 90.8 BPM. MTP 6,673 PSI. LTR 8,221 BBLS. PUMPED 4,465 BBLS (54%) RECYCLED WTR. PUMPS: START 15, END 15, STANDBY 0
00:27	02:05	1.63	P	STG37	21	PERF	WL STAGE # 37. SICP 2,277 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 8,171'. PERF 7,988'-8,157". OVERALL, 48 HOLES. PUMPED 98 BBLS FRESH WTR. POOH
02:05	06:00	3.92	P	STG37	73	WOOWO	WAITING ON OTHER WELL OPERATIONS.. HSM W/ DAY CREWS.

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