



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: W. NELSON / B. HEBERT / D. OWENS / K. FOWL
Engineer/Manager: MAHONEY, PETER / GRUBB, ALLEN

Report Number: 026
Report Date: 08/20/2017
Spud Date: 05/01/2017
Release Date:
DOE: 66 DOL: 27 AFE Days: 6.00
Last BOP T.: CSG Test:

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Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 1' 48.10474 N
Long: 101° 4' 59.55482 W

API #: 4210542363
Rig:
Rig Phone:
KB(ft): 2,649.01
POB: 73 Manhours: 292.00

Current Activity: WOOWO, STAGE 38 READY TO FRAC.
24 Hr Summary: FRAC STG # 35, 36, 37
W/L STG # 35, 36, 37, 38
24 Hr Forecast: CONTINUE FRAC OPS

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:40	0.67	P	STG35	21	PERF	W/L STAGE 35. PT 8,500 PSI. RIH W/ HALLIBURTON 5.5" CFP, 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 5,517'. PUMP DOWN TO SET CFP @ 7587'. PU & PERF ON THE FLY AT 7416' - 7571'. PUMPED 97 BBLs. ALL SHOTS FIRED. POOH.
06:40	11:17	4.62	P	STG35	73	WOOWO	WOOWO.
11:17	11:20	0.05	P	STG35	18	OTHR	SWAPPING WELLS.
11:20	13:01	1.68	P	STG35	35	STIM	FRAC STAGE 35. SICP: 1,492. PUMP 32 BBLs 15% HCL. FRW PAD. 276,868 LBS 100 MESH @ .50 - 2.00 PPG. FRW FLUSH. 189 BBLs VISCOSIFIED 15% HCL. 93,120 LBS 40/70 @ 1.00 - 2.00 PPG. FRW FLUSH + 15 BBLs. ISIP: 2,217. PSI. FG: 0.79 PSI/FT. ATR: 82.8 BPM. MTR: 95.7 PSI. ATP: 4,395 BPM. MTP: 5,873 PSI LTR: 7,667 BBLs CLEAN WATER. 2,472 BBLs PRODUCED WATER. PUMPS IN LINE: 16. LOST: 0 STAND BY: 0.
13:01	14:00	0.98	P	STG36	21	PERF	W/L STAGE 36. PT 8,500 PSI. RIH W/ HALLIBURTON 5.5" CFP, 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 5,517'. PUMP DOWN TO SET CFP @ 7399'. PU & PERF ON THE FLY AT 7228' - 7384'. PUMPED 84 BBLs. ALL SHOTS FIRED. POOH.
14:00	17:28	3.47	P	STG36	73	WOOWO	WOOWO.
17:28	17:32	0.07	P	STG36	18	OTHR	SWAPPING WELLS.
17:32	19:11	1.65	P	STG36	35	STIM	FRAC STAGE 36. SICP: 1,494. PUMP 31 BBLs 15% HCL. FRW PAD. 276,866 LBS 100 MESH @ .50 - 2.00 PPG. FRW FLUSH. 191 BBLs VISCOSIFIED 15% HCL. 93,129 LBS 40/70 @ 1.00 - 2.00 PPG. FRW FLUSH + 15 BBLs. ISIP: 2,523. PSI. FG: 0.84 PSI/FT. ATR: 83.0 BPM. MTR: 95.4 PSI. ATP: 4,451 BPM. MTP: 6,445 PSI. LTR: 7,431 BBLs CLEAN WATER. 2,306 BBLs PRODUCED WATER. PUMPS IN LINE: 16. LOST: 0 STAND BY: 0.
19:11	19:48	0.62	P	STG37	24	PULD	PU PLUG & GUN ASSY (AS PER PROD).
19:48	20:45	0.95	P	STG37	21	PERF	W/L STAGE 37. PT 8,500 PSI. RIH W/ HALLIBURTON 5.5" CFP, 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 5,517'. PUMP DOWN TO SET CFP @ 7,211'. PU & PERF ON THE FLY AT 7,037' - 7,196'. PUMPED 78 BBLs. ALL SHOTS FIRED. POOH.
20:45	01:09	4.40	P	STG37	73	WOOWO	WOOWO.
01:09	02:45	1.60	N	STG37	59	EQFAIL	BLENDER QUIT RUNNING.
02:45	04:24	1.65	P	STG37	35	STIM	FRAC STAGE 37. SICP: 1,541. PUMP 31 BBLs 15% HCL. FRW PAD. 276,887 LBS 100 MESH @ .50 - 2.00 PPG. FRW FLUSH. 187 BBLs VISCOSIFIED 15% HCL. 93,112 LBS 40/70 @ 1.00 - 2.00 PPG. FRW FLUSH + 15 BBLs. ISIP: 2,407. PSI. FG: 0.82 PSI/FT. ATR: 83.9 BPM. MTR: 95.4 PSI. ATP: 4,603 BPM. MTP: 7,630 PSI. LTR: 7,503 BBLs CLEAN WATER. 2,425 BBLs PRODUCED WATER. PUMPS IN LINE: 17. LOST: 0 STAND BY: 0.
04:24	04:36	0.20	P	STG38	24	PULD	PU PLUG & GUN ASSY (AS PER PROD).
04:36	05:31	0.92	P	STG38	21	PERF	W/L STAGE 38. PT 8,500 PSI. RIH W/ HALLIBURTON 5.5" CFP, 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 5,517'. PUMP DOWN TO SET CFP @ 7,023'. PU & PERF ON THE FLY AT 6,852' - 7,008'. PUMPED 67 BBLs. ALL SHOTS FIRED. POOH.
05:31	06:00	0.48	P	STG38	73	WOOWO	WOOWO.

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	70.00 / 70.00		Pit Temp:					
9.625	933.04 / 933.04		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