



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

Report Number: 023
Report Date: 08/17/2017
Spud Date: 05/01/2017
Release Date:
DOE: 63 DOL: 24 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.
24 Hr Summary: FRAC STG # 27,28
WL STG # 28,29
24 Hr Forecast: CONT 24 HR FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	11:19	5.32	P	STG27	73	WOOWO	WOOWO
11:19	13:38	2.32	N	STG27	18	OTHR	TIGHTING UP CLAMPS ON THE BLENDER AND WORKING ON PACKING ON BLENDER
13:38	15:20	1.70	P	STG27	35	STIM	FRAC STAGE 27. SICP: 1,562. PUMP 31 BBLS 15% HCL. FRW PAD. 276,895 LBS 100 MESH @ .50 - 2.00 PPG. FRW FLUSH. 189 BBLS VISCOSIFIED 15% HCL. 93,150 LBS 40/70 @ 1.00 - 2.00 PPG. FRW FLUSH + 15 BBLS. ISIP: 2,353. PSI. FG: 0.81 PSI/FT. ATP: 4,966 PSI. ATR: 81.5 BPM. MTP: 7,062 PSI. MTR: 94.4 BPM. LTR: 7,762 BBLS CLEAN WATER. 2,157 BBLS PRODUCED WATER. PUMPS IN LINE: 15 LOST: 2 STANDBY: 0.
15:20	16:30	1.17	P	STG28	21	PERF	W/L STAGE 28. 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 @ 8903'. PU & PERF ON THE FLY AT 8732' - 8888'. PUMPED 152 BBLS. ALL SHOTS FIRED. POOH.
16:30	23:21	6.85	P	STG28	73	WOOWO	WOOWO.
23:21	01:09	1.80	P	STG28	35	STIM	FRAC STAGE 28. SICP: 1,637. PUMP 31 BBLS 15% HCL. FRW PAD. 276,881 LBS 100 MESH @ .50 - 2.00 PPG. FRW FLUSH. 191 BBLS VISCOSIFIED 15% HCL. 93,121 LBS 40/70 @ 1.00 - 2.00 PPG. FRW FLUSH + 15 BBLS. ISIP: 2,571. PSI. FG: 0.84 PSI/FT. ATP: 4,929 PSI. ATR: 84.0 BPM. MTP: 6,491 PSI. MTR: 96.0 BPM. LTR: 7,667 BBLS CLEAN WATER. 2,626 BBLS PRODUCED WATER. PUMPS IN LINE: 17 LOST: 0. STANDBY: 0.
01:09	01:31	0.37	P	STG29	24	PULD	PU PLUG & GUN ASSY (AS PER PROD).
01:31	02:26	0.92	P	STG29	21	PERF	W/L STAGE 29. 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 @ 8,715'. PU & PERF ON THE FLY AT 8,544' - 8,700'. PUMPED 159 BBLS. ALL SHOTS FIRED. POOH.
02:26	06:00	3.57	P	STG29	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