



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

Report Number: 016
Report Date: 08/10/2017
Spud Date: 04/26/2017
Release Date:
DOE: 56 DOL: 17 AFE Days: 6.00
Last BOP T.: CSG Test:

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Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 1' 48.10297 N
Long: 101° 5' 0.01458 W

API #: 4210542362
Rig:
Rig Phone:
KB(ft): 2,649.01
POB: 78 Manhours: 312.00

Current Activity: WOOWO. STG 14 READY TO FRAC.
24 Hr Summary: FRAC STG'S 12 & 13. W/L STG'S 13 & 14.
24 Hr Forecast: CONT 24 HR FRAC OPS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	09:54	3.90	P	STG12	73	WOOWO	WOOWO
09:54	12:34	2.67	N	STG12	18	OTHR	PUMP MAINTENANCE
12:34	14:26	1.87	P	STG12	35	STIM	FRAC STAGE # 12: SICP: 2048. PUMP 31 BBLS 15% HCL, FRW PAD 299331 LBS 100 MESH @ .50 - 2.00 PPG; FRW FLUSH, 188 BBLS VISCOSIFIED 15% HCL; 100670 LBS 40/70 @ 1.00 - 2.00 PPG FRW FLUSH + 15 BBLS. ISIP: 2884 PSI. FG: 0.86 PSI/FT. ATP: 5782 PSI. ATR: 79.4 BPM. MTP: 7365 PSI. MTR: 90.1 BPM. LTR: 8218 BBLS CLEAN, 3863 BBL PRODUCED. PUMPS IN LINE: 15 LOST: 0 STANDBY: 0
14:26	16:00	1.57	P	STG13	21	PERF	WL STAGE # 13. 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 6,074'. PUMP DOWN TO SET CFP @ 12,145'. PU & PERF ON THE FLY AT 12,130' - 11,965'. PUMPED 310 BBLS. POOH ALL SHOTS FIRED
16:00	22:24	6.40	P	STG13	73	WOOWO	WOOWO
22:24	00:38	2.23	P	STG13	35	STIM	FRAC STAGE # 13: SICP: 2,350. PUMP 33 BBLS 15% HCL, FRW PAD 299,346 LBS 100 MESH @ .50 - 2.00 PPG; FRW FLUSH, 191 BBLS VISCOSIFIED 15% HCL; 100,671 LBS 40/70 @ 1.00 - 2.00 PPG FRW FLUSH + 15 BBLS. ISIP: 3,252 PSI. FG: 0.91 PSI/FT. ATP: 5,823 PSI. ATR: 80.3 BPM. MTP: 7,957 PSI. MTR: 91.5 BPM. LTR: 8,590 BBLS CLEAN, 3,541 BBL PRODUCED. PUMPS IN LINE: 16 LOST: 1 STANDBY: 0
00:38	01:58	1.33	P	STG14	73	WOOWO	WOOWO.
01:58	02:12	0.23	P	STG14	24	PULD	PU PLUG & GUN ASSY (AS PER PROD).
02:12	03:48	1.60	P	STG14	21	PERF	WL STAGE # 14. 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 6,074'. PUMP DOWN TO SET CFP @ 11,947'. PU & PERF ON THE FLY AT 11,767' - 11,933'. PUMPED 311 BBLS. POOH ALL SHOTS FIRED
03:48	06:00	2.20	P	STG14	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	933.02 / 933.02		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