



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

Report Number: 028  
Report Date: 08/22/2017  
Spud Date: 05/01/2017  
Release Date:  
DOE: 68 DOL: 29 AFE Days: 6.00  
Last BOP T.: CSG Test:

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

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: RDMO  
24 Hr Summary: FRAC STG # 40, 41  
WL STG # 41, SET HALLIBURTON CBP  
24 Hr Forecast: RDMO

## OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:40	0.67	N	STG40	18	OTHR	STILL WAITING ON WATER TRANSFER
06:40	08:55	2.25	N	STG40	18	OTHR	HAVING ISSUES WITH HYDRAULICS ON SUCTION PUMP
08:55	09:50	0.92	P	STG40	35	STIM	FRAC STAGE 40. SICP: 1,505. PUMP 31 BBLS 15% HCL. FRW PAD. 276,883 LBS 100 MESH @ .50 - 2.00 PPG. FRW FLUSH. 193 BBLS VISCOSIFIED 15% HCL. 90,217 LBS 40/70 @ 1.00 - 2.00 PPG. FRW FLUSH + 15 BBLS. ISIP: 2,413. PSI. FG: 0.82 PSI/FT. ATR: 79.2 BPM. MTR: 94.7 PSI. ATP: 4,106 BPM. MTP: 5,863 PSI. LTR: 9,869 BBLS CLEAN WATER. 4,017 BBLS PRODUCED WATER. PUMPS IN LINE: 17. LOST: 0 STAND BY: 0
09:50	10:50	1.00	P	STG41	21	PERF	W/L STAGE 41. 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 @ 6459'. PU & PERF ON THE FLY AT 6288' - 6444'. PUMPED 36 BBLS. ALL SHOTS FIRED. POOH.
10:50	14:06	3.27	P	STG41	73	WOOWO	WOOWO
14:06	14:14	0.13	P	STG41	18	OTHR	SWAPPING WELLS
14:14	16:22	2.13	P	STG41	35	STIM	FRAC STAGE 41. SICP: 1,875. PUMP 32 BBLS 15% HCL. FRW PAD. 277,866 LBS 100 MESH @ .50 - 2.00 PPG. FRW FLUSH. 178 BBLS VISCOSIFIED 15% HCL. 89,056 LBS 40/70 @ 1.00 - 2.00 PPG. FRW FLUSH + 15 BBLS. ISIP: 2,211. PSI. FG: 0.79 PSI/FT. ATR: 70.1 BPM. MTR: 80.9 PSI. ATP: 3,613 BPM. MTP: 5,828 PSI. LTR: 8,396 BBLS CLEAN WATER. 1,283 BBLS PRODUCED WATER. PUMPS IN LINE: 17. LOST: 0 STAND BY: 0
16:22	17:30	1.13	P	STG41	27	SETP	WL RIH W/ HALLIBURTON 5.5" CBP, CORRELATE W/ MARKER JT AT 5515'. PU & SET CBP AT 5579'. PRESSURE TEST PLUG TO 3500 PSI. POOH BLEEDING PRESSURE TO ZERO.
17:30	06:00	12.50	P	STG41	73	WOOWO	RDMO

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
8/3/17	PERFORATE						