



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

Report Number: 041  
Report Date: 07/14/2017  
Spud Date: 03/23/2017  
Release Date:  
DOE: 33 DOL: 40 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:	WAIT ON OTHER WELL OPERATIONS
24 Hr Summary:	FRAC:41, WL: 41, 42,
24 Hr Forecast:	CON'T FRAC OPERATIONS

## OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:59	0.98	P	STG41	21	PERF	WL STAGE # 41. SICP 2,229 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 7,366'. PERF 7,184'-7,353'. OVERALL, 48 HOLES. PUMPED 50 BBLS RECYCLED WTR. POOH
06:59	14:42	7.72	P	STG41	73	WOOWO	WAITING ON OTHER WELL OPERATIONS
14:42	16:47	2.08	P	STG41	35	STIM	FRAC STAGE # 41: SICP 1,932 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD; 299,140 LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 190 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,000 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3,064 PSI. FG 0.893 PSI/FT. ATR 89.6 BPM. ATP 5,361 PSI. MTR 91.2 BPM. MTP 5,797 PSI. LTR 8,617 BBLS. PUMPED 3,639 BBLS (42%) RECYCLED WTR. PUMPS: START 15, END 15, "0" STANDBY 1
16:47	17:09	0.37	P	STG42	09	EQRP	GREASE THE FRAC STACK
17:09	18:30	1.35	P	STG42	21	PERF	WL STAGE # 42. SICP 2,353 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 7,167'. PERF 6,983'-7,151'. OVERALL, 48 HOLES. PUMPED 37 BBLS RECYCLED WTR.
18:30	06:00	11.50	P	STG42	73	WOOWO	WAIT 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