



Daily Operations Report Onshore

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 3820OH/00

Report Number: 029
 Report Date: 07/02/2017
 Spud Date: 03/23/2017
 Release Date:
 DOE: 21 DOL: 28 AFE Days:
 Last BOP T.: CSG Test:

Data shared on this report is CONFIDENTIAL

Country: USA
 State: TEXAS
 Field: SALT DRAW
 Supervisors: G. ALLGOOD / D. NICHOLAS / M. ALLISON / W.
 Engineer/Manager: DESHAZO, WILL / GRUBB, ALLEN

Event: COMPLETION LAND	API #: 4210542358				
Safety Meeting Topic:	Rig:				
Location: Lat: 31° 2' 7.17682 N	Rig Phone:				
Long: 101° 5' 44.07415 W	KB(ft): 2,638.01				
	POB: 66	Manhours: 104.00			

Current Activity: WOOWO
 24 Hr Summary: FRAC STAGES: 20 & 21
 WIRELINE STAGES: 21 & 22
 24 Hr Forecast: CONTINUE FRAC OPERATIONS

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:30	0.50	P	STG20	73	WOOWO	WAITING ON OTHER WELL OPERATIONS.
06:30	07:28	0.97	N	STG20	09	EQRP	SWAPPING BLENDERS AND REPAIRING PUMPS.
07:28	09:41	2.22	P	STG20	35	STIM	FRAC STAGE #20: SICP 1,870 PSI. PUMP 30 BBLS 15% HCL ACID; FRW PAD; 300,000LBS 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 3,051 PSI. FG 0.891 PSI/FT. ATR 85.4 BPM. ATP 6,024 PSI. MTR 90.4 BPM. MTP 7,829 PSI. LTR 9,366 BBLS. PUMPED 4,475 BBLS (49%) RECYCLED WTR. PUMPS: START 15, END 15, STANDBY 0.
09:41	11:30	1.82	P	STG21	21	PERF	WL STAGE # 21. SICP 2,340 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 11,387'. PERF 11,204-11,372'. OVERALL, 48 HOLES. PUMPED 246 BBLS RECYCLED WTR. POOH. WHEN SETTING THE PLUG WE HAD A 120# LINE TENSION DROP SO WE POOH TO THE FIRST PERF DEPTH PER PROCEDURE. WE PICK THE FLUID PUMP ON TO 2 BBL/MIN HAD NO PRESSURE INCREASE. CALLED IN TO WILL DESHAZO AND DECISION WAS MADE TO CONTINUE WITH SHOOTING PERFS. WHEN OOH WE NOTICE PLUG WAS STILL IN HOLE AT DEPTH.
11:30	17:30	6.00	P	STG21	73	WOOWO	WAITING ON OTHER WELL OPERATIONS
17:30	18:00	0.50	P	STG21	28	SFTYMTG	SAFETY MEETING WITH NIGHT SHIFT.
18:00	20:02	2.03	P	STG21	73	WOOWO	WAITING ON OTHER WELL OPERATIONS.
20:02	20:34	0.53	P	STG21	59	EQFAIL	REPACK ACID PUMP
20:34	22:42	2.13	P	STG21	35	STIM	FRAC STAGE #21: SICP 1,735 PSI. PUMP 45 BBLS 15% HCL ACID; FRW PAD; 299,380LBS 100 MESH STEPPED .5 - 2.0 PPA; FRW FLUSH; 190 BBLS VISCOSIFIED 15% HCL ACID; FRW SWEEP; 100,240 LBS 40/70 SAND STEPPED 1.0 - 2.0 PPA; FLUSH W/ FRW. ISIP 3,367 PSI. FG 0.939 PSI/FT. ATR 89.9 BPM. ATP 6,106 PSI. MTR 91 BPM. MTP 6,919 PSI. LTR 8,357 BBLS. PUMPED 3,930 BBLS (49%) RECYCLED WTR. PUMPS: START 15, END 15, STANDBY 0.
22:42	23:10	0.47	P	STG21	09	EQRP	KEANE WIRELINE REPOSITION TOOL TRAP
23:10	00:30	1.33	P	STG22	21	PERF	WL STAGE # 22. SICP 2,309 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 11,186'. PERF 11,171'-11,003'. OVERALL, 48 HOLES. PUMPED 229 BBLS RECYCLED WTR. POOH
00:30	05:00	4.50	P	STG22	73	WOOWO	WAITING ON OTHER WELL OPERATIONS.
05:30	06:00	0.50	P	STG22	28	SFTYMTG	HSM WITH DAY CREW

Daily Operations Comments:

CASING			FLUIDS		COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:	Qty	Description	ID	OD	Top Set
14.000	67.00 / 67.00		Fluids Eng:						
9.625	1,045.00 / 1,045.00		Pit Temp:						
			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