



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

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: B. BAILEY / M. DEGOLLADO / R. QUALLS / J. GARCIA
Engineer/Manager: SCHMELTZ, PETER / GRUBB, ALLEN

Report Number: 020
Report Date: 05/31/2017
Spud Date: 03/20/2017
Release Date:
DOE: 30 DOL: 20 AFE Days: 8.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 2' 13.05761 N
Long: 101° 6' 13.30284 W

API #: 4210542353
Rig:
Rig Phone:
KB(ft): 2,643.01
POB: 73 Manhours: 426.00

Current Activity:	WOOWO
24 Hr Summary:	WL STGS # 28,29 FRAC STGS # 28,29
24 Hr Forecast:	CONTINUE FRAC OPS

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	11:45	5.75	N	STG28	43	WOW	WOW - LIGHTNING
11:45	12:00	0.25	P	STG28	24	PULD	PU WIRELINE TOOL STRING, NU RIG LOCK, FLUSH STACK, LOAD LUBRICATOR, TEST QTS TO 8,000 PSI
12:00	13:05	1.08	P	STG28	21	PERF	WL STAGE # 28 TEST WL PCE TO 8000 PSI. RIH W/ HES CFP 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 6,199'. PUMP DOWN TO SET CFP @ 9,316'. PU & PERF ON THE FLY AT 9,134' - 9,301'. PUMPED 157 BBLS. POOH. ALL GUNS FIRED
13:05	18:34	5.48	P	STG28	73	WOOWO	WOOWO
18:34	20:37	2.05	P	STG28	35	STIM	FRAC STAGE # 28: SICP: 1,911 PSI, PUMP 30 BBLS 15% HCL, FRW PAD, 299325 LBS 100 MESH @ .50 - 2.00 PPG; FRW FLUSH, 189 BBLS VISCOSIFIED 15% HCL; 100656 LBS 40/70 @ 1.00 - 2.00 PPG FRW FLUSH + 15 BBLS. ISIP: 3144 PSI. FG: 0.90 PSI/FT. ATP: 5,033 PSI. ATR: 82.0 BPM. MTP: 6,457 PSI. MTR: 92.0 BPM. LTR: 8,379 BBLS CLEAN 2,541 BBL PRODUCED. PUMPS IN LINE: 17 LOST: 1 STANDBY: 2
20:37	23:35	2.97	P	STG28	73	WOOWO	WOOWO
23:35	00:15	0.67	N	STG29	18	OTHR	WAIT ON BELT TO REPAIR CRANE
00:15	01:35	1.33	P	STG29	21	PERF	WL STAGE # 29 TEST WL PCE TO 8000 PSI. RIH W/ HES CFP 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 6,199'. PUMP DOWN TO SET CFP @ 9118'. PU & PERF ON THE FLY AT 8934' - 9101'. PUMPED 146 BBLS. POOH. ALL GUNS FIRED
01:35	03:05	1.50	P	STG29	73	WOOWO	WOOWO
03:05	04:56	1.85	P	STG29	35	STIM	FRAC STAGE # 29: SICP: 3,020 PSI, PUMP 30 BBLS 15% HCL, FRW PAD, 299325 LBS 100 MESH @ .50 - 2.00 PPG; FRW FLUSH, 189 BBLS VISCOSIFIED 15% HCL; 100656 LBS 40/70 @ 1.00 - 2.00 PPG FRW FLUSH + 15 BBLS. ISIP: 3144 PSI. FG: 0.90 PSI/FT. ATP: 4,974 PSI. ATR: 82.0 BPM. MTP: 6,252 PSI. MTR: 92.0 BPM. LTR: 8,239 BBLS CLEAN 2,465 BBL PRODUCED. PUMPS IN LINE: 17 LOST: 0 STANDBY: 2
04:56	05:45	0.82	P	STG30	73	WOOWO	WOOWO
05:45	06:00	0.25	P	STG29	21	PERF	WL REHEAD

Daily Operations Comments:

CASING			FLUIDS		COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:		Down Hole Tool Co:			Tool Sup:	
14.000	70.00 / 70.00		Fluids Eng:		Qty	Description	ID	OD	Top Set
	/		Pit Temp:						
9.625	993.00 / 993.00		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		