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Well Name/Wellbore No.: UNIVERSITY STONEGATE 3819JH/00

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

Report Number: 021
Report Date: 08/15/2017
Spud Date: 05/01/2017
Release Date:
DOE: 61 DOL: 22 AFE Days: 6.00
Last BOP T.: CSG Test:

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: FRAC STAGE 24 IN PROGRESS.
24 Hr Summary: FRAC STG'S 22 & 23 . W/L STG'S 23 & 24.
24 Hr Forecast: CONT 24 HR FRAC OPS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	12:25	6.42	P	STG22	73	WOOWO	WOOWO.
12:25	12:39	0.23	P	STG22	18	OTHR	SWAPPING WELLS.
12:39	14:24	1.75	P	STG22	35	STIM	FRAC STAGE 22 IN PROGRESS. SICP: 1,457. PUMP 30 BBLS 15% HCL, FRW PAD 276,861 LBS 100 MESH @ .50 - 2.00 PPG; FRW FLUSH, 189 BBLS VISCOSIFIED 15% HCL; 93,133 LBS 40/70 @ 1.00 - 2.00 PPG FRW FLUSH + 15 BBLS. ISIP: 2,166. PSI. FG: 0.78 PSI/FT. ATP: 5,757 PSI. ATR: 79.8 BPM. MTP: 6,784 PSI. MTR: 94.7 BPM. LTR: 7,734 BBLS CLEAN, 3,022 BBL PRODUCED. PUMPS IN LINE: 16 LOST: 0 STANDBY: 0.
14:24	15:35	1.18	P	STG23	21	PERF	W/L STAGE 23. 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 @ 9843'. PU & PERF ON THE FLY AT 9672' - 9828'. PUMPED 196 BBLS. ALL SHOTS FIRED. POOH.
15:35	19:01	3.43	P	STG23	73	WOOWO	WOOWO.
19:01	20:38	1.62	N	STG23	09	EQRP	Pump Maintenance.
20:38	22:20	1.70	P	STG23	35	STIM	FRAC STAGE 23 IN PROGRESS. SICP: 1,408. PUMP 32 BBLS 15% HCL, FRW PAD 276,880 LBS 100 MESH @ .50 - 2.00 PPG; FRW FLUSH, 188 BBLS VISCOSIFIED 15% HCL; 93,126 LBS 40/70 @ 1.00 - 2.00 PPG FRW FLUSH + 15 BBLS. ISIP: 2,390. PSI. FG: 0.81 PSI/FT. ATP: 5,193 PSI. ATR: 82.3 BPM. MTP: 6,991 PSI. MTR: 94.6 BPM. LTR: 7,600 BBLS CLEAN, 2,919 BBL PRODUCED. PUMPS IN LINE: 15 LOST: 0 STANDBY: 0.
22:20	22:25	0.08	P	STG24	24	PULD	PU PLUG & GUN ASSY (AS PER PROD).
22:25	23:36	1.18	P	STG24	21	PERF	W/L STAGE 24. 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 @ 9,655'. PU & PERF ON THE FLY AT 9,484' - 9,639'. PUMPED 214 BBLS. ALL SHOTS FIRED. POOH.
23:36	03:05	3.48	P	STG24	73	WOOWO	WOOWO.
03:05	05:26	2.35	N	STG24	09	EQRP	PACKING NUTS AND ADAPTOR BOLTS
05:26	06:00	0.57	P	STG24	35	STIM	FRAC STAGE 24 IN PROGRESS.

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