EP ENERGY

Daily Operations Report Onshore

Data shared on this report is CONFIDENTIAL

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: 027
Report Date: 08/21/2017
Spud Date: 05/01/2017
Release Date:
DOE: 67 DOL: 28 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 STG 40. IN PROGRESS
24 Hr Summary: FRAC STG # 38, 39
WL STG # 39,40
24 Hr Forecast: CONT 24 HR FRAC OPS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:54	1.90	P	STG38	73	WOOWO	WOOWO.
07:54	08:42	0.80	P	STG38	18	OTHR	SWAPPING WELLS.
08:42	10:23	1.68	P	STG38	35	STIM	FRAC STAGE 38. SICP: 2,003. PUMP 31 BBLS 15% HCL. FRW PAD. 276,878 LBS 100 MESH @ .50 - 2.00 PPG. FRW FLUSH. 191 BBLS VISCOSIFIED 15% HCL. 93,114 LBS 40/70 @ 1.00 - 2.00 PPG. FRW FLUSH + 15 BBLS. ISIP: 2,316. PSI. FG: 0.80 PSI/FT. ATR: 81.5 BPM. MTR: 93.6 PSI. ATP: 4,369 BPM. MTP: 6,834 PSI. LTR: 7,644 BBLS CLEAN WATER. 2,316 BBLS PRODUCED WATER. PUMPS IN LINE: 17. LOST: 0 STAND BY: 0.
10:23	11:23	1.00	P	STG39	21	PERF	W/L STAGE 39. 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 @ 6835'. PU & PERF ON THE FLY AT 6664' - 6820'. PUMPED 59 BBLS. ALL SHOTS FIRED. POOH.
11:23	15:11	3.80	P	STG39	73	WOOWO	WOOWO.
15:11	17:01	1.83	P	STG39	35	STIM	FRAC STAGE 39. SICP: 2,021. PUMP 28 BBLS 15% HCL. FRW PAD. 276,864 LBS 100 MESH @ .50 - 2.00 PPG. FRW FLUSH. 188 BBLS VISCOSIFIED 15% HCL. 93,109 LBS 40/70 @ 1.00 - 2.00 PPG. FRW FLUSH + 15 BBLS. ISIP: 2,242. PSI. FG: 0.79 PSI/FT. ATR: 80.1 BPM. MTR: 93.5 PSI. ATP: 4,242 BPM. MTP: 5,793 PSI. LTR: 7,642 BBLS CLEAN WATER. 2,100 BBLS PRODUCED WATER. PUMPS IN LINE: 17. LOST: 0 STAND BY: 0.
17:01	18:03	1.03	P	STG40	21	PERF	W/L STAGE 40. 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 @ 6647'. PU & PERF ON THE FLY AT 6476' - 6632'. PUMPED 47 BBLS. ALL SHOTS FIRED. POOH.
18:03	03:12	9.15	P	STG40	73	WOOWO	WOOWO.
03:12	03:51	0.65	P	STG40	35	STIM	FRAC STG 40: START FRAC.
03:51	05:15	1.40	N	STG40	18	OTHR	AEGIS WATER TRANSFER LINE RUPTURED AND LOST ABILITY TO TRANSFER WATER.
05:15	06:00	0.75	P	STG40	35	STIM	CONTINUE FRAC STG 40.

Daily Operations Comments:

CASING

Size(in)	MD(ft)/TVD(ft)	LOT(ppg)
	/	
14.000	70.00 / 70.00	
9.625	933.04 / 933.04	

FLUIDS

Fluids Co:
Fluids Eng:
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:

COMPLETION STRING DETAILS

Down Hole Tool Co: Tool Sup:

Qty	Description	ID	OD	Top Set

CONFIDENTIAL

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments