EP ENERGY

Daily Operations Report Onshore

Data shared on this report is CONFIDENTIAL

Well Name/Wellbore No.: UNIVERSITY STONEGATE 3819HH/0(

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: V.O. , BOBBY HARRINGTON / D. OWENS / K. FC
Engineer/Manager: MAHONEY, PETER / GRUBB, ALLEN

Report Number: 032
Report Date: 09/01/2017
Spud Date: 04/26/2017
Release Date:
DOE: 78 DOL: 33 AFE Days: 6.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 1' 48.10297 N
Long: 101° 5' 0.01458 W

API #: 4210542362
Rig:
Rig Phone:
KB(ft): 2,649.01
POB: 78 Manhours: 312.00

Current Activity: POOH WITH RIG ASSIST SNUBBING UNIT
24 Hr Summary: FINISH DRILLING OUT PLUGS, CIRCULATE HOLE CLEAN, POOH LAYING DOWN WORK STRING
24 Hr Forecast: FINISH POOH, R/U E-LINE & RIH WITH GR/JB, RIH SETTING PACKER @6,495', P/U & TIH WITH 2-7/8" COATED PRODUCTION TBG, LAND OUT & COMPLETE WELL

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:20	1.33	P	WOR	40	WASH	TAG PLUG #27 @ 12,129', 07 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 4.1 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
07:20	07:50	0.50	P	WOR	40	WASH	TAG PLUG #28 @ 12,332', 05 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 4.1 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
07:50	08:25	0.58	P	WOR	40	WASH	TAG PLUG #29 @ 12,522', 5 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 4.3 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
08:25	09:35	1.17	P	WOR	40	WASH	TAG PLUG #30 @ 12,731', 9 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 100 PSI WHP, 4.3 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
09:35	10:15	0.67	P	WOR	40	WASH	TAG PLUG #31 @ 12,919', 5 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 4.1 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
10:15	10:50	0.58	P	WOR	40	WASH	TAG PLUG #32 @ 13,118', 6 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 4 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
10:50	11:30	0.67	P	WOR	40	WASH	TAG PLUG #33 @ 13,321', 7 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 4 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
11:30	12:10	0.67	P	WOR	40	WASH	TAG PLUG #34 @ 13,516', 8 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 4 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
12:10	12:40	0.50	P	WOR	40	WASH	TAG PLUG #35 @ 13,719', 7 MIN DRILL TIME, 2600 PSI CIRC, 4.4BPM IN, 150 PSI WHP, 4 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
12:40	13:20	0.67	P	WOR	40	WASH	TAG PLUG #36 @ 13,908', 5 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 4.1 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
13:20	14:00	0.67	P	WOR	40	WASH	TAG PLUG #37 @ 14,106', 8 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 3.8 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
14:00	21:26	7.43	P	WOR	40	WASH	TAG PLUG #38 @ 14,309', 5 MIN DRILL TIME, 2600 PSI CIRC, 4.5BPM IN, 150 PSI WHP, 4 BPM OUT, PUMP 10 BBL HIGH VIS SWEEP
21:26	06:00	8.57	P	WOR	06	CIRC	TAG ON JT 441 @ 14,496' CIRCULATE 20/10/20 AROUND RACK SWIVEL BACK AND TOOH TO CURVE CIRCULATE 10/10/10 AROUND AND CONTINUE TOOH TO 65JTS AND RU MINI RIG ASSIST SNUBBING UNIT TEST PER EP SOP AND CHART SAME AND SNUB OOH.

Daily Operations Comments:
NO HSE INCIDENTS TO REPORT LAST 24 HRS

CASING

Size(in)	MD(ft)/TVD(ft)	LOT(ppg)
	/	
14.000	70.00 / 70.00	
9.625	933.02 / 933.02	

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