Daily Operations Report Onshore

EP ENERGY

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

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

Report Number: 025
Report Date: 06/05/2017
Spud Date: 03/20/2017
Release Date:
DOE: 35 DOL: 25 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: WELL SI AND SECURED
24 Hr Summary: FRAC STAGE 38
24 Hr Forecast: WELL SI AND SECURED

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	16:19	10.32	P	STG38	59	EQFAIL	CUDD CONTINUED TO TROUBLESHOOT ELETRICAL ISSUES, 6 PUMPS HAD ELECTRICAL COMPONENTS FAIL DUE TO LIGHTNING STRIKE, REPAIR PUMPS.
16:19	16:41	0.37	P	STG38	35	STIM	RESUME STG 38 FRAC, SHUT DOWN DUE TO FRAC PUMPS SHUTTING DOWN FOR OVERHEATING. PUMPS THAT HAD COMPUTERS REPLACED WERE NOT TURNING COOLING FANS ON. SOFTWARE PROGRAMMING ISSUE.
16:41	18:32	1.85	P	STG38	59	EQFAIL	REPROGRAM COMPUTERS ON FRAC PUMPS TO TURN ON ELECTRIC COOLING FANS
18:32	19:31	0.98	P	STG38	35	STIM	FRAC STAGE # 38: SICP: 1,908. PUMP 31 BBLS 15% HCL, FRW PAD 299,339 LBS 100 MESH @ .50 - 2.00 PPG; FRW FLUSH, 189 BBLS VISCOSIFIED 15% HCL; 100,683 LBS 40/70 @ 1.00 - 2.00 PPG FRW FLUSH + 15 BBLS. ISIP: 3,013 PSI. FG: 0.88 PSI/FT. ATP: 4,908 PSI. ATR: 90.5 BPM. MTP: 6,319 PSI. MTR: 90.6 BPM. LTR: 9,761 BBLS CLEAN, 3,170 BBL PRODUCED. PUMPS IN LINE: 16 LOST: 0 STANDBY:
19:31	06:00	10.48	P	STG39	73	WOOWO	CLOSE IN LMMV AND UMMV, WELL SI AND SECURED

Daily Operations Comments:

CASING

Size(in)	MD(ft)/TVD(ft)	LOT(ppg)
14.000	70.00 / 70.00	
	/	
9.625	993.00 / 993.00	

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

PERFORATIONS

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