Daily Drilling Report Onshore

EP ENERGY

Data shared on this report is CONFIDENTIAL

Well Name/Wellbore No.: UNIVERSITY EAST 4128EH/00

Country:	USA
State/OCSG	TEXAS
Field/Permit#:	WOLFCAMP EAST
Supervisors:	JOE WILKERSON / JARED FAUST
Engineer/Manager:	MACAFEE, BRADLEY / MARES, SERGI

Report Number:	003	API #:	4210542411
Report Date:	08/25/2017		
Spud Date:			
Release Date:			
DFS: 0.00	DOL: 2	AFE Days: 6	
Last BOP T.:			

Depth md/tvd (ft):	995.00 / 995.00
Progress:	
ROP:	/ = 0.00
Proposed TD (ft):	14,120.50
Next Csg Point (ft):	14,120.03

Rig:	NABORS DRILLING/F-34
Rig Phone:	713-997-1205
RKB (ft):	2,660.01
Ground Level (ft):	2,630.0
POB:	51
Total Man Hours:	615.00

Current Activity:	RIGGING UP. 95 % MI & 50 % RU.
24 Hr Summary:	MI & RU.
24 Hr Forecast:	FINISH MI & CONTINUE RIG UP.

MUD PROPERTIES

Fluids Co.:	HALLIBURTON		
Fluids Eng:	Wesley Vaughn		
Time:	7:30	Oil Cnt (%):	69
Location:	JCTION TANK	H2O Cnt (%):	19
Pit Temp (°F	118	Sand Cnt (%):	0.01
Depth (ft):	995.00	MBT (lbm/bbl):	0.0
Density (ppg):	8.70	pH:	0.0
FV (s/qt):	56	Pm (cc):	0.0
PV (cp):	10	Pf (cc):/Mf (cc):	0.0 / 0.0
YP (lbf/100ft²):	10	Chloride (ppm):	0
Gels ():	11/15/19	Calcium (ppm):	0.00
WL (cc/30min):	7.20	LCM (lbm/bbl):	0.0
HTHP (°F):	250	ES (mV):	777.0
Cake (32nd"):	2.00	LGS (%):	8.60
Solids (lbm/bbl):	81	Ex Lime (ppb):	3.4
ECD (ppg):	8.7	OWR:	78.4 / 21.6

MUD MATERIALS

Mud Additives	Used

MUD LOGGING

Trip Gas (units):	@	BG Gas (units):		Surf to Surf:	
Conn Gas (units)	@			Lag Strokes:	
Form:		Pore Pressure:	(%)	Lag Time:	(min)

BIT RECORD

Bit#		
S/N		
Size (in)		
Mfg		
IADC Type		
Model #		
Jets		
Depth In (ft)		
Depth Out (ft)		
Bit Rotations		
On Btm Hrs Cum		
Footage Cum (ft)		
ROP Cum		
WOB mn/mx (kip)	/	/
RPM rot/bit	/	/
Bit HP		
HSI		
PSI Drop (psi)		
Jet Vel (ft/s)		
Imp Force		

Grading	I	O	D	L	B	G	O	R
Bit #								
Bit #								

CASING

Size(in)	MD(ft)/TVD(ft)	FIT/LOT(ppg)
16.00	70.00 / 70.00	
9.63	995.00 / 995.00	
5.50	14,120.03 / 6,323.01	

INVENTORY

Item	Inv
DIESEL	12,618

SOLIDS CONTROL

Skr	Deck 1 Screens	Deck 2 Screens
1	140/140/140/140	
2	140/140/140/140	
3	140/140/140/140	

MUD PUMPS

	#1	#2	#3
Pump Type:			
Liner ID:			
SPM:			
GPM:			
SPR:			
1 SPM:			
Pressure:			
2 SPM:			
Pressure:			

T GPM (gpm):	SPP (psi):
AV (DC):	AV (DP):

SURVEYS

MD (ft)	Inclination(°)	Azimuth (°)	TVD (ft)	V Section (ft)	+E/-W (ft)	+N/-S (ft)	Dog Leg (°/100ft)
869	0.46	359.57	869	-0.24	-1.18	-0.24	0.00

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:00	24.00	P	MIRU	01	MIRU	PJSM W/RIG RUNNERS, SPRINT ENERGY & NABORS. MIRU WITH RIG RUNNERS. 95 % MI & 50 % RU. SET BOTH MUD PUMPS. SET BACKYARD. SET AERION SOLIDS CONTROL EQUIP, RU MUD TANKS, SET BACK YARD, SET SUBS, SET FRESH WATER FRAC TANKS, SET DOG HOUSE, SET DRAWWORKS, SET ST80, PIN & DRESS DERRICK.

Daily Operations Comments

UTILIZING DIRECTIONAL PLAN #2.

CONFIDENTIAL