



DAILY DRILLING REPORT

General Information									
LEASE		WELL NUMBER		API WELL NUMBER		DATE			
UNIVERSITY CENTRAL		1125 GH		42-383-38763		6/15/2014			
COUNTY, STATE		LOCATION		TRRC PERMIT NUMBER					
REAGAN, CROCKETT		6.63 MILES W DIRECTION FROM BIG LAKE		783503					
OPERATOR				CONTRACTOR					
EP ENERGY				Integrity Services, LLC					
OPERATOR REPRESENTATIVE				CONTRACTOR REPRESENTATIVE					
PERRY EVANS				SCHYLER CLICK					
Texas Railroad Commission									
TRRC JOB NUMBER		TRRC CONTACT NAME		Depth					
DISPATCH		BOBBIE		PROPOSED MEASURED DEPTH (MD)					
TRRC CONTACT DATE		TRRC CONTACT TIME		804'					
6/14/2014		17:30							
Casing					Survey Information				
Conductor	OD	ID	WEIGHT	GRADE	CONNECTION	MD	TVD	ANGLE	
Surface	9 5/8	8.835	40	K-55	STC				
Drill Pipe									
	OD	ID	WEIGHT	GRADE	CONNECTION				
	4 1/2	2 1/8	16.6		2 7/8" IF				
BHA									
	OD	ID	LENGTH	WEIGHT	CONNECTION				
Bit	12.25"	N/A	0.38		DTH SPLINE				
DTH	10.625"	2.50"	6.55		6 5/8" REG				
BIT SUB	6.625"	3.50"	3.15		4" FH x 6 5/8" reg				
SQUARE D/C	9"	3.50"	28 6/7		4" FH				
SLIP SUB	5.5"	2.8125"	1		4" FH				
3 EA. D/C's	5.5"	2.8125"	90		4" FH				
X.O. SUB	5.5"	2.25"	1.28		4" FH x 2 7/8" IF				
Daily Activities									
FROM	TO	ELAPSED TIME	REMARKS						
11:00	14:00	3.00	RIG DOWN						
14:00	15:30	1.50	SKID RIG						
15:30	17:00	1.50	RUN GYRO + TEMP LOG W/ V.E.S. ON THE UNIVERSITY CENTRAL 1125 HH						
17:00	18:00	1.00	RIG UP ON THE UNIVERSITY CENTRAL 1125 GH						
18:00	18:00	-	TOUR CHANGE / SAFETY MEETING						
18:00	19:00	1.00	FINISH RIGGING UP						
19:00	19:30	0.50	PICK UP BHA F/ BIT - 40'						
19:30	20:00	0.50	DRLG F/ 40' - 135'						
20:00	20:30	0.50	CHANGE OUT HEAD RUBBER FOR DP						
20:30	2:30	6.00	DRLG F/ 135' - 804' TD WELL						
2:30	3:00	0.50	BLOW HOLE CLEAN						
3:00	4:00	1.00	TOOH F/ 804' - 131'						
4:00	4:30	0.50	LAYDOWN BHA F/ 131' - BIT						
4:30	5:00	0.50	REMOVE DIVERTER HEAD + FLOWLINE						
5:00	6:00	1.00	RUN 8 JTS OF 9 5/8" CASING TO 480'						
TOTAL HOURS		19.00							
Crew									
TITLE	NAME		HOURS	NAME					
RIG MANAGER	BRANDON TICHENOR		19	BRANDON TICHENOR					
DRILLER	ROBERT		12	JESSIE					
FLOOR HAND	JEFF		12	MICHEAL					
FLOOR HAND	CAMILLO		12	TERRY					
Bit Information									
BIT NO	SIZE	MAKE	TYPE	FOOTAGE	HOURS	ROP	WOB	RPM	
1 NEW	12 1/4	NUMA	DHT	764'	6 1/2	117.50	2 - 4000 LBS	30 - 40	
BIT SERIAL #									
Mist Drilling Information									
Compressed Air Information									
COMBO	PUMP #1	COMBO	DECK AIR	COMPRESSOR #1	COMPRESSOR #2	COMPRESSOR #3	COMPRESSOR #4	BOOSTER	
Type	BEAN	MAKE	ATLAS COPCO	SULLAIR	SULLAIR	SULLAIR	SULLAIR	Hurricane	
Gal/Min	40	CFM	1250	1150	1150	0	0	0	
		PSI	350	350	350	0	0	0	
Drilling Fluid & Chemicals									
	TYPE		AMOUNT		TYPE		AMOUNT		
	WEATHERFORD FMA 100		2GAL/HR		WEATHERFORD DIONIC SHALE STABILIZER		1GAL/HR		
Fuel									
FUEL TYPE	VENDOR		BEG QTY	RECEIVED QTY	TOTAL QTY	QTY USED	QTY REMAINING		
Diesel	Fuel Source		1,000	2,500	3,500	800	2,700		
SAFETY MEETING / JOB SAFETY ANALYSIS									
DAYLIGHT TOUR					MORNING TOUR				
TOPIC	CEMENTING				PINCH POINTS				
JSA	STAY AWAY FROM HIGH PSI LINES				USE PROPER HAND PLACEMENT				
STOP CARDS	0				0				
NEAR MISSES	0				0				

CEMENTING LOG

Company	EP Energy	Lease	University Central 1125 GH	Well Name/No.	University Central 1125 GH
Type Job	Surface	Type & Amt Material			
Field	Bid Prepared By Joseph Keller				
CASING DATA <input type="checkbox"/> Intermediate <input type="checkbox"/> Liner <input type="checkbox"/> Production <input type="checkbox"/> PTA <input type="checkbox"/> Squeeze <input checked="" type="checkbox"/> Surface					
Size	9.625	Type		Weight	40 Collar
Casing Depths: Top Bottom 850					
Drill Pipe: Size Weight Collars					
Open Hole:	Size 12.25	T.D. (ft)	850	P.B. to (ft)	
CAPACITY FACTORS					
Casing	Bbbls/Lin. ft.		Lin. ft./Bbl		
Open Holes	Bbbls/Lin. ft.		Lin. ft./Bbl		
Drill Pipes	Bbbls/Lin. ft.		Lin. ft./Bbl		
Annulus	Bbbls/Lin. ft.		Lin. ft./Bbl		
Perforations	From (ft)	To	Amount		
CEMENT DATA					
Spacer Type					
Amt.	20bbls	Sks Yield	ft ³ /sk Density (PPG)	8.4	
LEAD					
Pump Time (hrs)		Type	Class C	Excess	210%
Amt.	260 Sks Yield	2.05 ft ³ /sk	Density (PPG)		12.8
TAIL					
Pump Time (hrs)		Type	Class C	Excess	100%
Amt.	150 Sks Yield	1.35 ft ³ /sk	Density (PPG)		14.8
WATER					
Lead	10.57 gals/sk	Tail	6.44 gals/sk Total (Bbbls.)		
Pump Trucks Used	2060 Freemyer Pump				
Bulk Equipment	1600 1600 660#3 660#5 660#8				
Float Equipment: Manufacturer					
Shoe: Type					
Float: Type					
Centralizers: Quantity		Plugs: Top		Depth	
Stage Collars				Depth	
Special Equipment				Bottom	
Disp. Fluid Type	water	Amt. (Bbbls.)		Weight (PPG)	8.33
Mud Type	water			Weight (PPG)	8.4

COMPANY REPRESENTATIVE Brandon

CEMENTER

CAYTON HODSON

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	PUMPED/ TIME PERIOD	RATE (BBLS MIN.)	
6/15/2014						
2:00						CALLED OUT REQUESTED ON LOCATION @ 0700
3:45						PRECONVOY SAFETY MEETING
4:00						CREW LEAVE SERVICE CENTER
6:10						ARRIVE ON LOCATION
6:15						ASSESSMENT OF LOCATION
6:20						SPOT EQUIPMENT
6:30						PRE RIG UP SAFETY MEETING
6:35						RIG UP EQUIPMENT
7:00	120		120		4	CIRCULATE DOWN LAST JOINT OF CASING
						PRE JOB SAFETY MEETING
						RIG UP RIG FLOOR
7:53	30		2		1.5	FILL LINES
7:54						SHUTDOWN
7:55						PRESSURE TEST CWS IRON TO 8000 PSI
7:57						RELEASE PRESSURE
8:00	50		2		2	PUMP 20 BBLS GEL SPACER
8:20	50		95		3	MIX AND PUMP 260 SKS LEAD CEMENT @ 12.8 PPG
						2.05 YLD, 10.57 GAL/SK
9:04			36		3	MIX AND PUMP 150 SKS TAIL CEMENT @ 14.8 PPG
						1.35 YLD, 6.44 GAL/SK
9:17						SHUTDOWN

[illegible]