Blue Line Drilling Co., L.L.C.

Rig/Job #: 01-258 Date: 5/31/17

Daily Report # 2 Operator MWS Lease & well University 22B #1

County Crockett Move on 5/29/17 Spud 5/29/17 Time 4 PM

Set surface 5/30/17 Time 9 AM Drill out surface 5/31/17 Time 3 AM

Days on location 2 Days since spud 2 Days out of surface —

Depth 986 Operation drlg Formation _____ Rate 1.1 MM

Pump press 300 SPM 60 RPM 70 WOB 10-12 000# Strg wt 50 ,000#

Vis	Mud wt	Ph	Cl	Water loss

Mud(sx)		Lime	1	Lignite		Cedar Fiber	
Bar		MF55	4 gal	PAC			
Caustic		Soda ash		Paper			
Gel	7	Starch		Polymer			
CS Hulls		Supr trt		DMC$		CMC$	

Bit#	2	Brand		Type	E616	Size	7 7/8	Ser#	A201534	Jets	6/14	Bit Hrs	24.1
Depth in	825	Total footage	161	Avg rate	7.1	FPH	Footage last 24 hrs	161					
Bit#		Brand		Type		Size		Ser#		Jets		Bit Hrs	
Depth in		Total footage		Avg rate			Footage last 24 hrs						

Downtime last 24 hrs Cum downtime Cum rig time

Diesel on hand Start 54 1/2 inches 2473 gallons Delivered last 24 hours _____ gallons

End 50 inches 2259 gallons

Used 214 gallons

CSG	19	Jts of	8 5/8	Size		Wt		804	Feet	Set @	KB
		Jts of		Size		Wt			Feet	Set @	KB
CMT 1st stage		Lead	200	Sx	Class C					Additives	2% CC 4% gel 1/4# flo
		Tail	200	Sx	Class C					Additives	2% CC 1/4# flo
CMT 2nd stage		Lead		Sx						Additives	
		Tail		Sx						Additives	

Notes: tag cement @ 760'

Accidents Name _____ Tour _____ Type injury _____

Doctor Yes / No ? Dr. Name Days since last acc LTA

Deviation survey 1.0 deg @ 914 ft. _____ deg @ _____ ft. _____ deg @ _____ ft.

_____ deg @ _____ ft. _____ deg @ _____ ft. _____ deg @ _____ ft.

_____ deg @ _____ ft. _____ deg @ _____ ft. _____ deg @ _____ ft.

Time log From	To	Time	Details of operations in sequence & remarks
6:00	6:45	3/4	TOH - Casing
6:45	7:15	1/2	Cut dr. Conductor
7:15	9:00	1 3/4	NU BOP + Run Casing
9:00	9:30	1/2	Rig up Casing Crew
9:30	10:00	1/2	Rig up + Cement
10:00	4:00	6	Wait on cement
4:00	8:00	4	Weld on Wellhead
8:00	9:00	1	Nipple up BOP
9:00	9:30	1/2	Make up bit - TIH
9:30	10:00	1/2	Wait on daylight
10:00	10:30	1/2	Nipple up BOP
10:30	11:30	1	Wait on welder

Time log From	To	Time	Details of operations in sequence & remarks
11:30	12:00	1/2	Grind weld head
12:00	12:45	3/4	Nipple up BOP
12:45	1:30	3/4	TIH w/ bit #2
			tag cement @ 760'
1:30	2:00	1/2	test BOP 500# - OK
2:00	3:00	1	drill cement
3:00	4:30	1 1/2	drlg 825-956
4:30	5:00	1/2	WLS @ 956
5:00	6:00	1	drlg 956-986