



CEMENTING LOG

STAGE NO. _____

Date 3-18-15 District Darkley, KS Ticket No. 64668
 Company Berea co. Rig Beredco 10
 Lease Theresa Well No. 1-37
 County Rawlins State KS
 Location 27-1-36 Field _____
McDonalld rd to Z, Y & E, & NEWER to W

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 8 5/8 Type New Weight 23 # Collar _____

CEMENT DATA:

Spacer Type: _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG _____

LEAD: Pump Time _____ hrs. Type Common 380 CC
 Amt. 225 # Sks Yield 1.34 ft³/sk Density 15.02 PPG

TAIL: Pump Time _____ hrs. Type _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Pump Trucks Used 431 - Paul
 Bulk Equip. 870/241 - Wayne

Casing Depths: Top KB Bottom 302.29

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 12 1/4 T.D. 316 ft. P.B. to _____ ft.

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 0.69 Lin. ft./Bbl. _____
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

Float Equip: Manufacturer _____
 Shoe: Type _____ Depth _____
 Float: Type _____ Depth _____
 Centralizers: Quantity _____ Plugs Top _____ Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type Water Amt. 10.77 Bbls. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE _____

CEMENTER Labaree

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
<u>AM/PM</u>						
<u>5:30</u>						<u>Hold Safety Meeting</u>
<u>5:30</u>						<u>Start water</u>
<u>5:30</u>						<u>Start cement 225 #</u>
<u>5:30</u>						<u>weigh cement 15 #</u>
<u>5:30</u>						<u>stop cement</u>
<u>5:30</u>						<u>wash up pump & lines</u>
<u>5:30</u>						<u>Displace with water</u>
<u>5:30</u>						<u>Cement did circulate</u>
<u>5:30</u>						<u>35 gal to pt</u>

Thank you
Allen O. [Signature]

Hold Safety Meeting