



# CEMENTING LOG

STAGE NO. \_\_\_\_\_

Date 1-3-15 District Oakley 10 Ticket No. 64634  
 Company Berexco Rig Beredco 10  
 Lease Michael Well No. 9-22  
 County Rawlins State KS  
 Location 22-1-36 Field Beardsley N to AA 512W, NED into  
 CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size 4 1/2 Type new Weight 11.66 Collar \_\_\_\_\_

CEMENT DATA:  
 Spacer Type: \_\_\_\_\_  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs. Type Lite 39#  
Flow-seal Excess \_\_\_\_\_  
 Amt. 330 Sks Yield 1.9 ft<sup>3</sup>/sk Density 12.2 PPG \_\_\_\_\_

TAIL: Pump Time \_\_\_\_\_ hrs. Type Cem 1080 30#  
270 gal 5# gilsonite Excess \_\_\_\_\_  
 Amt. 200 Sks Yield 1.49 ft<sup>3</sup>/sk Density 14.56 PPG \_\_\_\_\_

WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls.

Casing Depths: Top R-B Bottom 4396'

Pump Trucks Used 373/281 - Brandon  
 Bulk Equip. 891/310 - Juan T.  
600 - Wayne.

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 7 7/8 T.D. 4400 ft. P.B. to \_\_\_\_\_ ft.

Float Equip: Manufacturer Industrial Rubber  
 Shoe: Type AFU Depth \_\_\_\_\_  
 Float: Type late down plug Depth \_\_\_\_\_  
 Centralizers: Quantity 10 Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. 20 Recip scratchers  
 Disp. Fluid Type water Amt. 62.3 Bbls. Weight \_\_\_\_\_ PPG \_\_\_\_\_  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG \_\_\_\_\_

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. .0155 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. \_\_\_\_\_  
 Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

COMPANY REPRESENTATIVE \_\_\_\_\_

CEMENTER LaRene

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
10:30						Hold safety meeting Pumping ball through a. Give 1 hr. Plug M.H. 20 sks Plug R.H. 30 sks start water spacer. start cement 300 sks Lite weigh cement 12.2 # start cement 200 sta cement weigh cement 14.5 # stop cement. Retrace plug. Wash up pump & lines Start water displacement
				50		
				2000		
				200		
				100		
				100		
				100		
				7.3		
11:30						Stop water land plug. float held.

Thank you

Hold safety meeting