



# CEMENTING LOG

STAGE NO.

Date 4-6-13 District Oakley Ticket No. 060843  
Company Bereco Rig none  
Lease Hilbis Well No. 1-27  
County Stevens State KS

Location 27 33 35 Field \_\_\_\_\_  
woods 1w 15 1/2 E into

CASING DATA: Conductor  PTA  Squeeze  Misc   
Surface  Intermediate  Production  Liner   
Size 4 1/2 Type \_\_\_\_\_ Weight \_\_\_\_\_ Collar \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom \_\_\_\_\_

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

CAPACITY FACTORS:  
Casing: Bbls/Lin. ft. 0.159 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. \_\_\_\_\_

## CEMENT DATA:

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

LEAD: Pump Time \_\_\_\_\_ hrs. Type W/40 40%gel  
10 gal 1cc on side Excess \_\_\_\_\_  
Amt. 250 Sks Yield 1.4 ft<sup>3</sup>/sk Density 14.1 PPG

TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
Excess \_\_\_\_\_  
Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG  
WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls.

Pump Trucks Used 471  
Bulk Equip. 397

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

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

CEMENTER Andrew

TIME (AM/PM)	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
11:30	50			20		mix and pump 70 sks gr.L 1500'
				10		mix 50 sks water 4% gel 2% cc
	50			8		start displacement
12:30pm	125					Displacement in stop pump
						mix 120 sks to surface 600'

FINAL DISP. PRESS: \_\_\_\_\_ PSI BUMP PLUG TO \_\_\_\_\_ PSI BLEEDBACK \_\_\_\_\_ BBLs. THANK YOU