



CEMENTING LOG

STAGE NO. _____

Date 8-8-14 District Oakley Ticket No. 063320
 Company Beredco Rig Beredco 1
 Lease Lengma 1 Well No. 3-29
 County Finney State KS
 Location 29 27 32 Field _____
Jennie Barker school 1/2 W 3 in TD

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

Casing Depths: Top KB Bottom 1250'

Drill Pipe: Size 4 1/2 Weight _____ Collars _____
 Open Hole: Size 12 1/4 T.D. 1260' ft. P.B. to _____ ft.

CAPACITY FACTORS:
 Casing: Bbbls/Lin. ft. 12637 Lin. ft./Bbl. _____
 Open Holes: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:

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

LEAD: Pump Time _____ hrs. Type Lite 3%CC
1/4 Flo-seal Excess _____

Amt. 150 Skys Yield 1,97 ft³/sk Density 12.5 PPG

TAIL: Pump Time _____ hrs. Type com 3%CC
 Excess _____

Amt. 150 Skys Yield 1,133 ft³/sk Density 14.9 PPG

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

Pump Trucks Used 431
 Bulk Equip. 323
566

Float Equip: Manufacturer Industrial Rubber
 Shoe: Type Guide shoe Depth 1250'
 Float: Type AF4 Insert Depth 1207.09
 Centralizers: Quantity 3 Plugs Top _____ Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type water Amt. KB 28 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.	
<u>4:00</u>						<u>start mixing Lite</u> <u>Lite mixed</u> <u>start com</u> <u>com mixed</u> <u>stop pump</u> <u>Release plug</u> <u>start displacement</u>
				<u>10</u>		
				<u>10</u>		
				<u>10</u>		
	<u>300</u>			<u>10</u>		
				<u>10</u>		
				<u>10</u>		
	<u>500</u>			<u>10</u>		
				<u>10</u>		
	<u>600</u>			<u>9</u>		
	<u>900</u>					<u>plug landed</u> <u>Float held</u> <u>Cement did circulate</u>
<u>5:00</u>						

FINAL DISP. PRESS: 600 PSI BUMP PLUG TO 900 PSI BLEEDBACK 1/2 BBLs. THANK YOU