

Date 12-14-14 District Great Bend Ticket No. 63733  
 Company Berexco LLC Rig Berexco #1  
 Lease Senoie Well No. 1-24  
 County Finney State KS  
 Location SARDEN CITY 13 miles south Field 24-26-34  
To TU Rd 6 miles west south into  
 CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size 8 5/8 Type \_\_\_\_\_ Weight 23.65 Collar \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom 1792

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 12 1/4 T.O. 1792 ft. P.B. to \_\_\_\_\_ ft.

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. -0637 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: Fresh H2O  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG \_\_\_\_\_

LEAD: Pump Time Thicken hrs. Type 65/35 6% gel  
3% cc 1/4 8/10 Excess \_\_\_\_\_

Amt. 650 Skys Yield 1.97 ft<sup>3</sup>/sk Density 12.5 PPG \_\_\_\_\_

TAIL: Pump Time Thicken hrs. Type CLASS A 3% cc  
 Excess \_\_\_\_\_

Amt. 150 Skys Yield 1.34 ft<sup>3</sup>/sk Density 15.2 PPG \_\_\_\_\_

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

Pump Trucks Used 597 / Patrick Walker  
 Bulk Equip. 870 / 844 Kevin warehouse  
603 Dose Tracheta

Float Equip: Manufacturer \_\_\_\_\_

Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_

Float: Type \_\_\_\_\_ Depth \_\_\_\_\_

Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_

Stage Collars \_\_\_\_\_

Special Equip. \_\_\_\_\_

Disp. Fluid Type Fresh H2O Amt. 111.46 Bbls. Weight \_\_\_\_\_ PPG \_\_\_\_\_

Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG \_\_\_\_\_

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

CEMENTER Kevin Eddy

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
<u>630 AM</u>						<u>ON Location / Held safety meeting / Rig up</u>
						<u>Rig Ran 1792 ft of 8 5/8 casing + Float Equip</u>
						<u>Hook To Head Dump Ball Broke Circ w/ Rig mud</u>
				<u>S</u>	<u>S</u>	<u>Pump S Ahead</u>
				<u>228.05</u>	<u>S</u>	<u>Mix 650 x 65/35 6% Gel + 3% cc + 1/4 8/10</u>
				<u>35.79</u>	<u>S</u>	<u>Mix 150 x CLASS A 3% cc</u>
						<u>SHut Down Release Plug</u>
				<u>111.46</u>	<u>S</u>	<u>Displace 111.46 Fresh H2O</u>
						<u>Land Plug @ PSE</u>
						<u>Release</u>
						<u>Rig Down</u>
						<u>Cement Did not cure</u>