

Date 8-11-15 District Russell Ticket No. 55076

Company Borexco Rig \_\_\_\_\_

Lease S.C. Unit Well No. 1

County Russell State KS

Location Russell - South To Field \_\_\_\_\_

4 corners rd - 2 3/4 W - south + west

CASING DATA: Conductor  PTA  Squeeze  Misc

Surface  Intermediate  Production  Liner

Size 5 1/2 Type J-55 Weight 15.5 Collar \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom 3276

\_\_\_\_\_

\_\_\_\_\_

3190 B-PH

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_

Open Hole: Size \_\_\_\_\_ T.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft.

CAPACITY FACTORS:

Casing: Bbbls/Lin. ft. \_\_\_\_\_ 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. \_\_\_\_\_

Bbbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_

Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

\_\_\_\_\_

COMPANY REPRESENTATIVE Dennis

CEMENTER Steve Orlando

CEMENT DATA:

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

LEAD: Pump Time \_\_\_\_\_ hrs. Type Common  
Excess \_\_\_\_\_

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

TAIL: Pump Time \_\_\_\_\_ hrs. Type Common  
Excess \_\_\_\_\_

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

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

\_\_\_\_\_

Pump Trucks Used 447

Bulk Equip. 958

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Float Equip: Manufacturer Weatherford/IK

Shoe: Type 5 1/2 ASU Depth \_\_\_\_\_

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

Centralizers: Quantity 13 Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_

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

Special Equip. stop collars 2

Disp. Fluid Type 1#20 Amt. \_\_\_\_\_ Bbbls. Weight 833 PPG

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

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
11:20 AM		8-10-15				D allocation Run 27 sks 5 1/2 15.5 # casing Centralizers 1-2-3-4-5-7-8-9-10 12-14-19-21 Insert J+ #2 Basket 3-6 stop clamps 1+3 Casing on bottom - Break Circ w/air 1 hour Circulate
12:45 AM		8-11-15				
5:00 AM		100	60		5	Mix 150 sks Lite cement @
		100			5	12 # 160
		100	42		5	Mix 150 sks ASCA cement @ 14.8
		0	0		6	Shut Down - Clear pump line
		250	42		5	Start H2O Displacement
		450	70		4	lift pressure
6:00		700	76		4	slow Rate
						plug Down - Hold
						Job Complete
						Circulation thru Job
						plug RHW 30/5Ks
						Run 15 sks Scummers ahead

FINAL DISP. PRESS: 200 PSI BUMP PLUG TO 1500 PSI BLEEDBACK 1/2 BBLS. THANK YOU