

CEMENTING LOG

STAGE NO. _____

Date 6-3-19 District Russell Ticket No. 55356
 Company Berkline O.I Rig Express
 Lease Brite Balin Well No. 15
 County Phillips State KS
 Location Arge NW 1/4 W 20 Field _____

CEMENT DATA:

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

LEAD: Pump Time _____ hrs. Type 64/10 47 gal
 Excess _____

Amt. 370 Sks Yield 33.41 ft³/sk Density 13 PPG _____

TALL: Pump Time _____ hrs. Type _____
 Excess _____

Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG _____
 WATER: Lead 3.43 gals/sk Tail _____ gals/sk Total _____ Bbls. _____

Pump Trucks Used 409 Nathan D
 Bulk Equip. 481 Kevin R
420 Tracy J

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 3 7/8 Type _____ Weight _____ Collar _____

Casing Depths: Top _____ Bottom _____

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 7 7/8 T.D. 1000 ft. P.B. to _____ ft.

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. _____ 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. _____

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 Pet Berkline KCC

CEMENTER [Signature]

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
9:00 AM						on location 25 ft by next day
9:11 AM		100		86	2.6	mix 300 sks com 100' h ₂ O @ 980
						wait on orders
10:30 AM						order 300 more sks
						come out of hole
1:30 PM		100		22	3	Try cement at 255 ft
1:37 PM		100				try 25' cement, target circulation
						come out of hole
2:01 PM		100		5	1.5	mix 15 sks to top off
						wash up
						tear down
						leave location

Not 2 Invoices