

Date 2-20-14 District Midcon Ticket No. 62318
 Company Berexco Rig Borah #2
 Lease Michael Well No. 1-23
 County Dawkins State KS
 Location Beardsley N to RAAA Field _____
W to Rd 5.5 2 N W into
 CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 5 1/2 Type New Weight 15.5 Collar _____

Casing Depths: Top ground level Bottom 4508

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size _____ T.D. _____ ft. P.B. to _____ ft.
 CAPACITY FACTORS:
 Casing: Bbbs/Lin. ft. 10238 Lin. ft./Bbl. _____
 Open Holes: Bbbs/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbbs/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbbs/Lin. ft. _____ Lin. ft./Bbl. _____
 Bbbs/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:
 Spacer Type: Super flush
 Amt. 12 bbl Sks Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. 450 Sks Yield 1.9 ft³/sk Density 125 PPG

TAIL: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. 250 Sks Yield 1.42 ft³/sk Density 14² PPG

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

Pump Trucks Used 423 + 281
 Bulk Equip. 373 + 308, 818 + 306

Float Equip: Manufacturer Industrial Rubber
 Shoe: Type AFU Depth _____
 Float: Type flapper Depth _____
 Centralizers: Quantity 10 Plugs Top _____ Btm. _____
 Stage Collars _____
 Special Equip. 20 reciprocating scratchers
 Disp. Fluid Type water Amt. 13 1/4 Bbbs. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE _____

CEMENTER Robby

TIME AM/PM	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbbs Min.	
						rigged up plugged M.H. plugged R.H. mixed cement released plug displaced with water plug landed
		200	10			
		200	10			
		300	10			
		350	10			
		350	10			
		500	10			
		650	10			
		700	10			
		775	10			
		800	10			
		900	10			
		1500	3.74			