



CEMENTING LOG

STAGE NO. _____

CEMENT DATA:

Date 11-22-13 District Midcon Ticket No. 61382
 Company Bececo Rig Bececo #2
 Lease Michael Well No. 6-22
 County Rawlins State KS
 Location Beardsley N to Rd A7 Field _____
70 N+E into

Spacer Type: Water
 Amt. 500 Sks Yield _____ ft³/sk Density _____ PPG _____

LEAD: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. 225 Sks Yield 1.34 ft³/sk Density 15.2 PPG

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 8 5/8 Type New Weight 24# Collar _____

TAIL: Pump Time _____ hrs. Type _____
 Excess _____

Casing Depths: Top Ground level Bottom 310

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

Pump Trucks Used 422
 Bulk Equip. 818+287

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

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

CAPACITY FACTORS:
 Casing: Bbls./Lin. ft. 0.637 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. _____

COMPANY REPRESENTATIVE _____ CEMENTER Ricky

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
<u>3:00</u>						<u>got to location</u> <u>rigged up</u> <u>mixed 225 sks com 3% cc 2% age 1</u> <u>displaced with 18 3/4 bbl water</u> <u>shut in</u>