ALLIED CEMENTING CO., LLC
Cementing & Acidizing Services

CEMENTING LOG

STAGE NO.

Date 09/09/13 District _____ Ticket No. 59900
Company Berexco Rig Berexco #1
Lease Lois D Well No. 1
County Barber State KS
Location Vic Hardtner KS Field 9-35s-12w

CASING DATA: Conductor ☐ PTA ☐ Squeeze ☐ Misc ☐
Surface ☑ Intermediate ☐ Production ☐ Liner ☐
Size 13 3/8 Type _____ Weight 48 Collar _____

Casing Depths: Top _____ Bottom _____

Drill Pipe: Size _____ Weight _____ Collars _____
Open Hole: Size 17½ T.D. 319 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. _____

CEMENT DATA:
Spacer Type: Fresh H_2O
Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time _____ hrs. Type 65:35:6% Gel + 3% cc + ¼# Flosel Excess _____
Amt. 250 Sks Yield 1.97 ft³/sk Density 12.5 PPG
TAIL: Pump Time _____ hrs. Type Class A + 3% cc + 2% Gel Excess _____
Amt. 100 Sks Yield 1.34 ft³/sk Density 14.8 PPG
WATER: Lead 10.7 gals/sk Tail 6.51 gals/sk Total _____ Bbls.

Pump Trucks Used 360/302
Bulk Equip. 421/250

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 _____ CEMENTER Jason Thimesch

TIME AM/PM	PRESSURES PSI DRILL PIPE CASING	ANNULUS	FLUID PUMPED DATA TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	REMARKS
						Brk circ w/ truck
	250		10BBL		3	Pump Spacer
	200		59½BBL		4½	Mix + Pump Lead cement Slurry
	250		24BBL		5	Mix + Pump tail cement Slurry
	200		43½BBL		4½	Disp w/ Fresh H_2O Shut in Did circ cement

FINAL DISP. PRESS: _____ PSI BUMP PLUG TO _____ PSI BLEEDBACK _____ BBLS. THANK YOU

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