ALLIED
OIL & GAS SERVICES, LLC

CEMENTING LOG

STAGE NO.

Date 10-21-14 District Oakley KS Ticket No. 64333
Company Berexco Rig Beredco 10
Lease Moser Well No. 4
County Rawlins State KS
Location 32-1-36 Field
McDonald 8 ¾ mi W into

CASING DATA: Conductor ☐ PTA ☐ Squeeze ☐ Misc ☐
Surface ☒ Intermediate ☐ Production ☐ Liner ☐
Size 8 5/8 Type New Weight 23# Collar

Casing Depths: Top K.B. Bottom 312'

Drill Pipe: Size Weight Collars
Open Hole: Size 12 ¼ T.D. 312' ft. P.B. to ft.

CAPACITY FACTORS:
Casing: Bbls/Lin. ft. .0664 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:
Amt. Sks Yield ft³/sk Density PPG

LEAD: Pump Time hrs. Type Com 3% CC
2% gel Excess
Amt. 225 Sks Yield 1.34 ft³/sk Density 15.02 PPG
TAIL: Pump Time hrs. Type
Excess
Amt. Sks Yield ft³/sk Density PPG
WATER: Lead gals/sk Tail gals/sk Total Bbls.

Pump Trucks Used 422 - Wayne
Bulk Equip. 394 - Wayne
310 Shawn

Float Equip: Manufacturer
Shoe: Type Depth
Float: Type Depth
Centralizers: Quantity Plugs Top Btm.
Stage Collars
Special Equip.
Disp. Fluid Type Water Amt. 19.2 Bbls. Weight PPG
Mud Type Weight PPG

COMPANY REPRESENTATIVE
CEMENTER LaRene

TIME (AM/PM)	PRESSURES PSI: DRILL PIPE CASING	PRESSURES PSI: ANNULUS	FLUID PUMPED DATA: TOTAL FLUID	FLUID PUMPED DATA: Pumped Per Time Period	FLUID PUMPED DATA: RATE Bbls Min.	REMARKS
10:00						Held Safety meeting
						Start water
						Start cement 225 sks
						Weigh cement 3 tons 15#
						Stop cement
				3.0		Wash up pump & line
				19.0		Displace with water
						Cement did circulate
10:30						20 BBLS to pit
						Hold Safety meeting
						Thank you

PSI PRESSBACK BBLS THANK YOU