ALLIED
OIL & GAS SERVICES, LLC

CEMENTING LOG

STAGE NO.

Date 1-31-15 District Oakley Ticket No. 06-4679
Company Berexco Rig Beredco 10
Lease Sims Well No. 1-23
County Rawlins State KS
Location 23 1 3W Field
Beardsley N to AA W 705.5 N+E into

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

Casing Depths: Top KB Bottom 292'

Drill Pipe: Size Weight Collars
Open Hole: Size 12 1/4 T.D. 302 ft. P.B. to ft.

CAPACITY FACTORS:
Casing: Bbls/Lin. ft. .0637 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 15.2 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 495-281
Bulk Equip. 818

Float Equip: Manufacturer
Shoe: Type Depth
Float: Type Depth
Centralizers: Quantity Plugs Top Btm.
Stage Collars
Special Equip.
Disp. Fluid Type water Amt. 17.64 Bbls. Weight PPG
Mud Type Weight PPG

COMPANY REPRESENTATIVE CEMENTER Andrew

TIME (AM) PM	PRESSURES PSI DRILL PIPE CASING	ANNULUS	FLUID PUMPED DATA TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	REMARKS
6:00						start mixing cement
						cement mixed
						start displacement
				10		
				7.64		displacement in
						stop pump
	225					shut in
6:30						cement did circulate

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