

Date 8-15-14 District MEDICINE L6066 Ticket No. 63662
 Company TAPSTONE Rig _____
 Lease SCHROCK 3410 Well No. 35-14
 County BARBER State KS
 Location HARLTON KS 15, 16, 25 Field _____
2E 5 INTO

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 9 5/8 Type J-53 Weight 36 Collar _____

CEMENT DATA:
 Spacer Type: FRESH WATER
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time .5 hrs. Type 65/35A + 6666L4
28 CC + 4 apps FLO SEAL Excess 150.6
 Amt. 255 Skys Yield 1.87 ft³/sk Density 12.7 PPG
 TAIL: Pump Time .35 hrs. Type A + 28 CC +
4 apps FLO SEAL Excess 150.6
 Amt. 150 Skys Yield 1.20 ft³/sk Density 15.6 PPG
 WATER: Lead 10.05 gals/sk Tail 5.2 gals/sk Total 79.5 Bbls.

Casing Depths: Top 0 Bottom 836

Pump Trucks Used 545
 Bulk Equip. 702

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

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. .0773 Lin. ft./Bbl. 12.93
 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. _____

Float Equip: Manufacturer _____
 Shoe: Type _____ Depth _____
 Float: Type _____ Depth _____
 Centralizers: Quantity _____ Plugs Top _____ Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type FRESH WATER Amt. 61 Bbls. Weight 8.34 PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE Buck Fogel

CEMENTER COY PRICE

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
1600						ARRIVE ON LOG STILL RUNNING CASING
1605						RIG UP MEETING
1610						RIG UP
1700						SAFETY MEETING
1725		2000				PRESSURE TEST
1730		100		10		FRESH WATER SPACER
1733		150		85		LEAD SLURRY 12.7 PPG
1743		200		51		SPACER @ SHOE
1745		200		61		LEAD @ SHOE
FA 1750		200		32		TAIL SLURRY 15.6 PPG
1800						SHOT DOWN DROP PLUG
1805		150			5.5	WASH TO ISP
1813		400		51	3	SLOW RATE
1815		1500		61	2	BUMP PLUG
1820						✓ FLOATS
1805		150		2	5.5	CEMENT TO SURFACE

FINAL DISP. PRESS: 600 PSI BUMP PLUG TO 1500 PSI BLEEDBACK .5 BBLs. THANK YOU