

Date 7-9-13 District RT Band Ticket No. 66094
 Company Baraco Rig Drexco
 Lease Breaker Well No. 1-29
 County Hodgeman State KS

Location Tatamie Ls, 1E, 1N Field _____
3/4 S 4 into
 CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 5/8 Type WAW Weight 15 1/2 Collar _____

WELL FILE

Bottom Stage
 Casing Depths: Top _____ Bottom 5302'
Stage collar @ 1607'

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 7 7/8" T.D. 5320 ft. P.B. to _____ ft.
 CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 0.238 Lin. ft./Bbl. 42.01216
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. 0.309 Lin. ft./Bbl. 32.4015
 Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

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

LEAD: Pump Time _____ hrs. Type 29/40 870 gel
29 # 8 band
 Amt. 200 Skys Yield 1.81 ft³/sk Density 12.5 PPG

TAIL: Pump Time _____ hrs. Type ASC, 27.7 gel
63 # 10, 10 # salt, 5 # KS/SIS
 Amt. 250 Skys Yield 1.57 ft³/sk Density 14.5 PPG

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Pump Trucks Used 597 - Kevin Boddy
 Bulk Equip. 609 - 241 - Dan Campbell
Dan Maxwell

Float Equip: Manufacturer _____
 Shoe: Type Triplex Depth 5302
 Float: Type Lotusbeam Depth 5321
 Centralizers: Quantity 10 Plugs Top _____ Btm. _____
 Stage Collars 531 21 -
 Special Equip. 3 - Bulet
 Disp. Fluid Type H2O & Mud Amt. 129.28 Bbls. Weight _____ PPG
 Mud Type 80 H2O 38.25 Mud Weight _____ PPG

COMPANY REPRESENTATIVE _____

CEMENTER Tom Archon

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
8:00 AM						Annular Loss S.M. Pump up
8:30 PM						Hooked up & broke circulation
3:42 PM						Dropped ball to set Triplex
4:40 PM				17	3	Pump fluid + 5 bbl H2O
4:46 PM				48.35	5	Start lead cement
5:15 PM				69.90	5	Start tail cement
5:38 PM						work line clean
5:45 PM				129	5	Start Displacement
6:05 PM						Lead Plug

FINAL DISP. PRESS: 800 PSI BUMP PLUG TO 1400 PSI BLEEDBACK 14 BBLs. THANK YOU