

Date 10-1-13 District HX Bond Ticket No. 010891
 Company Berenergy Rig Uad 2
 Lease Roughed 10 A Well No. 26
 County Price State 14
 Location _____ Field _____

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

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 5 1/2 Type Nav Weight 15.5 Collar _____

LEAD: Pump Time _____ hrs. Type ASC
 Excess _____
 Amt. 175 Sks Yield 1.57 ft³/sk Density 14.5 PPG

Casing Depths: Top WB Bottom 3212.2

TAIL: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. 475 Sks Yield 1.57 ft³/sk Density 14.5 PPG

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 7 1/8 T.D. 3210 ft. P.B. to _____ ft.

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.
500x 60/40 + 400 Gal

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. .0238 Lin. ft./Bbl. 42.01
 Open Holes: Bbls/Lin. ft. .0602 Lin. ft./Bbl. 16.5993
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. .0329 Lin. ft./Bbl. 32.4065
 Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Pump Trucks Used 592 - Chaska Kungum
 Bulk Equip. 603 - Maudie Spangenberg

Perforations: From _____ ft. to _____ ft. Amt. _____

Float Equip: Manufacturer _____
 Shoe: Type Tu. Plex Shoe Depth _____
 Floa: Type 2 Backcats Depth _____
 Centralizers: Quantity _____ Plugs Top _____ Btm. _____
 Stage Collars Latch Down Plug and Out
 Special Equip. 27 cent. 20-2
 Disp. Fluid Type H2O Amt. 7600 Bbls. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE _____

CEMENTER Wayne Davis

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
2:30 PM						Arrive on loc 5.4 Run up Hard Sattley meeting Raw Float Equip
6:30 PM					4	Broke circulation at 6:30 circulated for 1 hour
7:50			5	5	3	Hard Sattley meeting Raw 5 BBLs water ahead
			15	10	3	Mix 500 Gal ASF
			20	5	3	Raw 5 BBLs Behind
			27.48	7.48	3	Mix 30 BX Rat hole
			32.46	4.98	3	Prove mix 20 SX
			140.95	108.47	6	Mix 175 SX ASF
						(P) Wash pump lines
8:45	4000 psi			30	5	Release plug start displace ment
	8,000 psi			30	5	
	900			10	5	
	500			6	3	slow down pump hand plug at 1100

FINAL DISP. PRESS: _____ PSI BUMP PLUG TO _____ PSI BLEEDBACK .50 BBLs. THANK YOU