

Date 1/18/15 District _____ Ticket No. 67275
 Company BRENCO LLC Rig BRENCO DRILLING
 Lease STACEY Well No. 1-24 #1
 County FINNEY State KANSAS
 Location GARDEN CITY SOUTH TO TRD Field 24-26-34
1/2 WEST SOUTH INTO

CEMENT DATA:
 Spacer Type: H2O
 Amt. 10 88 Skts Yield _____ ft³/sk Density _____ PPG

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 4 1/2 Type NEW Weight 11.6 Collar _____

LEAD: Pump Time THICKEN TIME hrs. Type 65/35 6% GEL V4 FL
 Excess _____

Amt. 30 Skts Yield 1 AM ft³/sk Density 12.9 PPG
 TAIL: Pump Time THICKEN TIME hrs. Type ASC 2% GEL 1% SALT
6% GP 6% KOHL 1.5% DF 3% FLUO Excess 1

Amt. 180 Skts Yield 1-57 ft³/sk Density 14.0 PPG
 WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Casing Depths: Top _____ Bottom 5337

Pump Trucks Used 398 - Brian Long
 Bulk Equip. 609-239 - Kevin Williams

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

Float Equip: Manufacturer _____
 Shoe: Type _____ Depth _____
 Float Type _____ Depth _____
 Centralizers: Quantity _____ Plugs Top _____ Btm. 1

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 0.155 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. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type _____ Amt. _____ Bbls. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE _____ CEMENTER JOUL ISAAC

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls/Min.	
8 PM						On location - Rig up had safety meeting run 4 1/2" casing
7 AM						Break line
7:30	0				3	plug RH & in H
7:40	0			10.52	5	Mix 30 5X 65/35 6% gel V4 FL
7:45	16.0			50.33	5	Mix 180 5X ASC
						Drip plug
8:10	900			82.54	5	Displace 82.54 bbl H2O
8:30	1500				2	Land plug 1500 psi
8:35 AM						Rig down