

Date: Feb/14 District: Daddy Ticket No. 262146  
 Company: Bureau Rig: Good 1  
 Lease: Rossie Well No. 3-70  
 County: Franklin State: KS  
 Location: \_\_\_\_\_ Field: \_\_\_\_\_

CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size: 5 1/2 Type: New Weight: 15 1/2 Collar: \_\_\_\_\_

Casing Depths: Top KB Bottom 4955'  
Port Collar @ 3189 - KB

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

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. 0.238 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. \_\_\_\_\_

CEMENT DATA:  
 Spacer Type: \_\_\_\_\_  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

LEAD: Pump Time \_\_\_\_\_ hrs. Type PLW Type/Class  
5' Silicate 14 PLO Excess \_\_\_\_\_  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

TAIL: Pump Time \_\_\_\_\_ hrs. Type PLW Type/Class  
6' Silicate 14 PLO, 14 lb defamer 14 PLO  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls.

Pump Trucks Used 425-291  
 Bulk Equip. 386

Float Equip: Manufacturer \_\_\_\_\_  
 Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Float: Type APU Depth \_\_\_\_\_  
 Centralizers: Quantity 14 Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_  
 Stage Collars Port Collar  
 Special Equip. 3 Buckets - lat ab Down Assembly  
 Disp. Fluid Type H<sub>2</sub>O Amt. \_\_\_\_\_ Bbls. Weight 8.34 PPG  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

COMPANY REPRESENTATIVE Wayne Gerstner

CEMENTER PL

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
						Dissection 5' Fly 100' Sit top
						Run Log
						Con. 1/2 hr 1/2 way in
						Run Log
						Circulate
						mix 20 SK RH 15 SK MH
						mix 30 SK PLW type 1 class 8 1/4 PLO 5 1/2 20 SK
						Down 5 1/2
						mix 100 Bbl down 5 1/2
						Work up
						Displace Plug
						Good Plug
						Job Completed