

**KEVIN L. KESSLER**  
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**OPERATOR : MULL DRILLING COMPANY INC.**  
**LEASE : ERB** **WELL # : 1 - 13**  
**LOCATION : 890' FSL & 368' FWL**  
**SEC: 13** **TWP : 19 S** **RGE : 23 W**  
**COUNTY : NESS** **STATE : KANSAS**

**ELEVATION**  
**KB : 2214**  
**GL : 2209**  
 MEASUREMENTS FROM  
**KB**

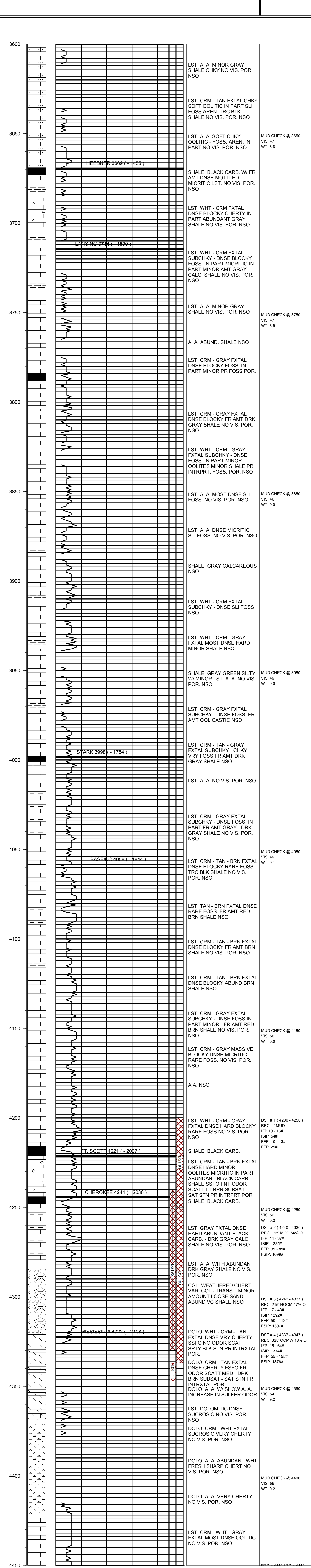
**CONTRACTOR : W. W. DRILLING COMPANY RIG # 10**  
**COMM : 11 / 18 / 2013** **COMP : 11 / 25 / 2013**  
**RTD : 4450** **LOG TD : 4452**  
**SAMPLES SAVED FROM : 3600** **TO: RTD**  
**GEOLOGICAL SUPERVISION FROM : 3600** **TO : RTD**  
**MUD UP : 3500** **TYPE MUD : CHEMICAL**

**CASING RECORD**  
**SURFACE :**  
**8 5/8" @ 205'**  
**PRODUCTION :**  
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**ELECTRICAL SURVEYS:**  
 CDL/CNL

FORMATION	TOP	SAMPLE	DATUM	TOP	LOG	DATUM	STRUCT. COMP.
HEEBNER	3669	- 1455	3669	- 1455	- 1455	- 01	
LANSING	3714	- 1500	3714	- 1500	- 1500	+ 01	
STARK	3998	- 1784	3998	- 1784	- 1784	+ 06	
BASE / KC	4058	- 1844	4058	- 1844	- 1844	+ 10	
FORT SCOTT	4221	- 2007	4221	- 2007	- 2007	+ 17	
CHEROKEE	4244	- 2030	4244	- 2030	- 2030	+ 18	
MISSISSIPPI	4322	- 2108	4322	- 2108	- 2108	+ 08	

REFERENCE WELL FOR STRUCTURAL COMPARISON :  
**R. V. LEHNER # 1 KRUG** **SEC 13 - T 19 S - R 23 W** **NESS COUNTY KANSAS**



**COMMENTS:**

**DUE TO MARGINAL DST RESULTS & POOR LOG CALCULATIONS**  
**THIS WELL WAS PLUGGED AS**

**D & A**

**KEVIN L. KESSLER**