

**KEVIN L. KESSLER**  
**CONSULTING PETROLEUM GEOLOGIST**  
 ( 316 ) 522-7338

**OPERATOR : MULL DRILLING COMPANY INC.**  
**LEASE : CURTIS UNIT WELL # : 2 - 31**  
**LOCATION : 1512' FNL & 2582' FEL**  
**SEC: 31 TWP : 15 S RGE : 26 W**  
**COUNTY : GOVE STATE : KANSAS**

**ELEVATION**  
**KB : 2513'**  
**GL : 2508'**  
 MEASUREMENTS FROM  
**KB**

**CONTRACTOR : WW DRILLING RIG # 10**  
**COMM : 04 / 15 / 2014 COMP : 04 / 23 / 2014**  
**RTD : 4500 LOG TD : 4502**  
**SAMPLES SAVED FROM : 3600 TO: RTD**  
**GEOLOGICAL SUPERVISION FROM : 3600 TO : RTD**  
**MUD UP : 3500 TYPE MUD : CHEMICAL**

**CASING RECORD**  
**SURFACE :**  
**8 5/8" @ 215'**  
**PRODUCTION :**

**ELECTRICAL SURVEYS:**

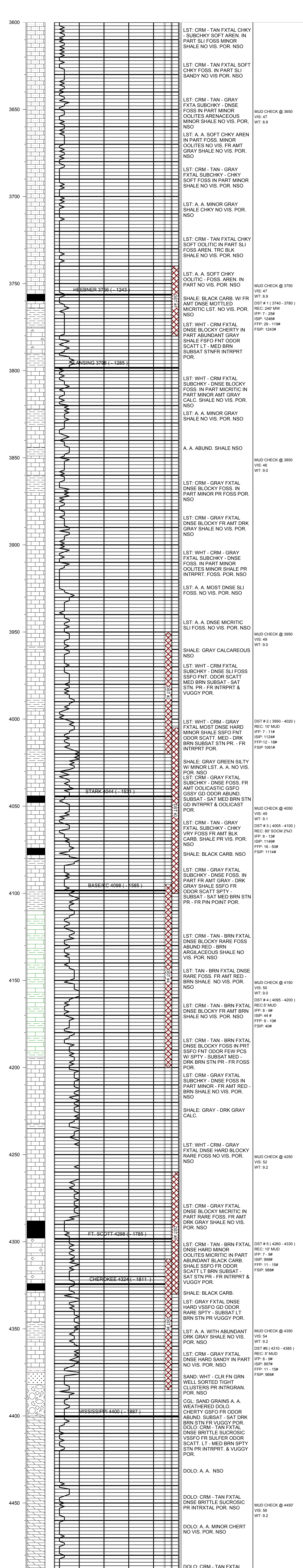
FORMATION	TOP	SAMPLE	DATUM	TOP	LOG	DATUM	STRUCT. COMP.
HEEBNER	3756		- 1243	3756		- 1243	- 12
LANSING	3798		- 1285	3798		- 1285	- 11
STARK	4044		- 1531	4044		- 1531	- 13
BASE/ KC	4098		- 1585	4098		- 1585	- 09
FORT SCOTT	4298		- 1785	4298		- 1785	- 15
CHEROKEE	4324		- 1811	4324		- 1811	- 13
MISSISSIPPI	4400		- 1887	4400		- 1887	- 21

REFERENCE WELL FOR STRUCTURAL COMPARISON :

**MULL DRLG CO INC # 1 - 31 CURTIS ' B' SEC 31 - T 15 S - R 26 W GOVE COUNTY KANSAS**

**CDL/CNL**

**DIL**



**COMMENTS:**

**DUE TO LOW STRUCTURAL POSITION & NEGATIVE DST RESULTS**

**THIS WELL WAS PLUGGED AS D & A**

**KEVIN L. KESSLER**