

**KEVIN L. KESSLER**  
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**OPERATOR : MULL DRILLING COMPANY INC.**  
**LEASE : WIERMAN 'C' WELL # : 1 - 19**  
**LOCATION : 1555 FSL & 1753 FWL**  
**SEC: 19 TWP : 16 S RGE : 22 W**  
**COUNTY : NESS STATE : KANSAS**

**ELEVATION**  
**KB : 2448**  
**GL : 2439**  
MEASUREMENTS FROM  
**KB**

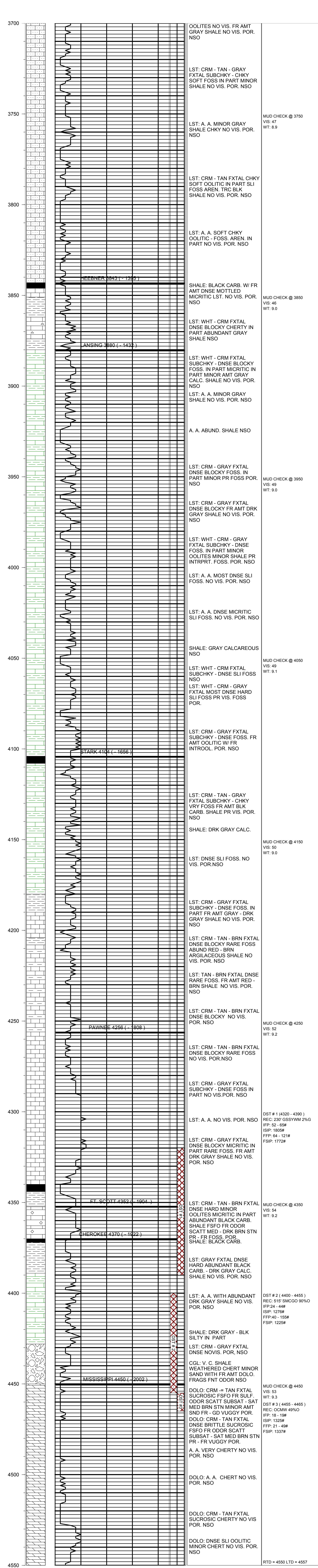
**CONTRACTOR : DUKE DRILLING RIG # 4**  
**COMM : 01 / 26 / 2012 COMP : 02 / 03 / 2012**  
**RTD : 4550 LOG TD : 4557**  
**SAMPLES SAVED FROM : 3700 TO : RTD**  
**GEOLOGICAL SUPERVISION FROM : 3600 TO : RTD**  
**MUD UP : 3500 TYPE MUD : CHEMICAL**

**CASING RECORD**  
**SURFACE :**  
**8 5/8" @ 224**  
**PRODUCTION :**  
**5 1/2" @ 4550**

FORMATION	TOP	LOG	DATUM	TOP	SAMPLE	DATUM	STRUCT. COMP.
HEEBNER	3843		- 1395	3843		- 1395	+ 06
LANSING	3880		- 1432	3880		- 1432	+ 06
STARK	4104		- 1656	4104		- 1656	+ 06
PAWNEE	4256		- 1808	4256		- 1808	+ 05
FT. SCOTT	4352		- 1904	4352		- 1904	+ 07
CHEROKEE	4370		- 1922	4370		- 1922	+ 07
MISSISSIPPI	4450		- 2002	4450		- 2002	+ 11

**ELECTRICAL SURVEYS:**  
**DIL**  
**CNL / CDL**  
**MICRO**  
**SONIC**

REFERENCE WELL FOR STRUCTURAL COMPARISON :  
**CORAL COAST PET. # 1 WANDA JUDEEN SEC 19 - T 16 S - R 22 W NESS COUNTY KANSAS**



**COMMENTS:**  
**5 1/2" PRODUCTION CASING WAS SET TO FURTHER**  
**EVALUATE THE PRODUCTIVITY OF THIS WELL**  
**KEVIN L. KESSLER**