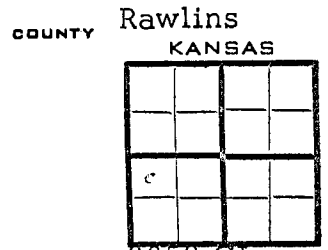


# WELL LOG

**COMPANY** Murfin Drilling Co.  
**FARM** Bliss **NO.** 1  
**RIG. NO.** 8  
**TOTAL DEPTH** 4010'  
**COMM.** 12/28/71 **COMP.** 1/2/72  
**CONTRACTOR** Murfin Drilling Co.

**SEC.** 33 **T.** 2S **R.** 34W  
**LOC.** C NW SW



**CASING**  
 20 10 5/8" @ 247' w/200 sx.  
 15 8  
 12 6  
 13 5

3052 GL  
 3054 DF  
**ELEVATION** 3057 KB

**PRODUCTION** D & A

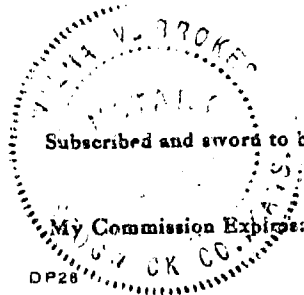
FIGURES INDICATE BOTTOM OF FORMATIONS

200	Clay & Sand
850	Shale
2828	Shale & Sand
2861	Anhydrite
2950	Shale
4010	Lime & Shale

State of KANSAS  
 County of SEDGWICK

I, James R. Daniels of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Bliss #1 well.



James R. Daniels  
 James R. Daniels

Subscribed and sworn to before me this 17th day of January 19 72

February 7, 1975

Wilma V. Brokes  
 Wilma V. Brokes  
 NOTARY PUBLIC