

# WELL LOG

19-11-19W  
SE SE SW

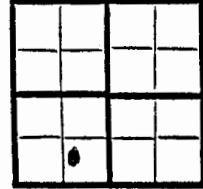
JUL 4 1970

COMPANY Murfin Drilling Company & Nadel and Gussma  
FARM Herl NO. 1  
LOG. 400' FSL & 560' FEL of SW/4

RIG. NO. 16

TOTAL DEPTH 3764'  
COMM. 6-3-70 COMP. 6-11-70  
SHOT OR TREATED  
CONTRACTOR Murfin Drilling Company  
ISSUED

COUNTRY Ellis  
KANSAS



ELEVATION 2098 GL  
2103 RB

PRODUCTION

*Dry/wh*

CASING

20 10  
15 5/8" @ 177' w/150 sx.  
12 6  
13 5

FIGURES INDICATE BOTTOM OF FORMATIONS

50 Post Rock  
80 Clay  
180 Shale  
850 Shale and Sand Streaks  
1150 Shale  
1460 Red bed and shale  
1501 Anhydrite  
1860 Shale  
3125 Lime and Shale  
3580 Lime  
3655 Lime and Chert  
3764 Lime  
3764 TD

*Anhydrite 1460*  
*Base " 1501*  
*Landing 3388*  
*BKC 3609*  
*W. Anhydrite 3714*