

WELL LOG

K.G.S. LIBRARY

COMPANY A. Scott Ritchie

SEC. 30 T. 12S R. 20W  
LOC. C E 1/2 NW SE

FARM WEISNER

NO. 4

RIG. NO. 15

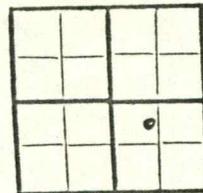
COUNTY Ellis  
KANSAS

TOTAL DEPTH 3861'

COMM. August 11, 1978

COMP. August 21, 1978

CONTRACTOR Murfin Drilling Company



CASING

20 10  
15 8 -5/8" @ 308' w/160 sx.  
12 6  
13 5  
4 1/2" @ 3852' w/200 sx.

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

40'	Surface soils & Clay
165'	Clay & Sand
208'	Shale & Blue Shale
1040'	Shale
1250'	Sand
1310'	Shale
1549'	Shale & Red Beds
1589'	Anhydrite
2405'	Shale
2530'	Shale & Lime
2770'	Shale
3215'	Shale & Lime
3253'	Lime & Shale
3861'	Lime RTD

State of KANSAS  
County of SEDGWICK

I, Wm. S. Shropshire of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the WEISNER #4 well.

*Wm S Shropshire*  
Wm. S. Shropshire, Asst. Gen. Mgr.

Subscribed and sworn to before me this 7th day of September 1978

My Commission Expires:

SANDRA KAY MAY  
NOTARY PUBLIC  
Butler County, Kansas  
My Appt. Exp. 6-1-80

*Sandra Kay May*  
NOTARY PUBLIC  
Sandra Kay May