

WELL LOG

CHIEF DRILLING CO., INC.  
905 Century Plaza  
Wichita, Kansas 67202

#2 FISCHER "A"  
NE SE NE Sec. 5-11S-20W  
Ellis County, Kansas

CONTRACTOR: Warrior Drilling, Inc.  
CASING RECORD: 8 5/8" @ 259' w/155 sx.

COMMENCED: July 22, 1980  
COMPLETED: July 28, 1980

FORMATION	FROM	TO	ELEVATIONS
Surface Sand & Clay	0	264	2109 Gr.
Sand & Shale	264	1562	2111 D.F.
Anhydrite	1562	1606	2114 K.B.
Shale	1606	2975	
Shale & Lime	2975	3455	
Lime & Shale	3455	3556	
Lime	3556	3734	
RTD	3734		

D & A

STATE OF KANSAS, COUNTY OF SEDGWICK) ss:

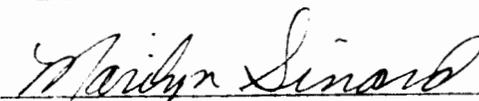
I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the C NE SE NE Sec. 5-11S-20W Ellis County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

  
Bill G. Lahar, Vice President

Subscribed and sworn to before me this 29th day of July, 1980.

MARILYN SINARD  
STATE NOTARY PUBLIC  
SEDGWICK COUNTY, KANSAS  
MY APPT. EXP. 4-30-83

  
Marilyn Sinard  
Notary Public