

WELL LOG

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

#2 MICHAELIS  
150' E NE SW Sec. 20-16-25W  
Ness County, Kansas

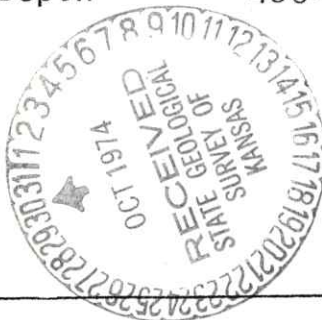
CONTRACTOR: Company Tools  
CASING RECORD: Set 292' of 8 5/8" w/175 sacks  
common quick set; 4538' 5 1/2" w/250  
sacks 60-40 posmix, 15 bbls. salt  
flush & 50 sacks 50-50 posmix 6%  
gel

COMMENCED: 9/3/74  
COMPLETED: 9/13/74

FORMATION	FROM	TO	ELEVATION
Sand & Clay	0	300	2593 Gr.
Sand & Shale	300	1840	2595 D.F.
Shale	1840	2010	2598 K.B.
Shale & Shells	2010	3713	
Shale & Lime	3713	4315	
Lime & Shale	4315	4491	
Lime	4491	4530	
Total Depth	4530		

ELECTRIC LOG TOPS

Anhydrite	1960 +	638
Base Anhy.	1991 +	607
Heebner	3856 -	1258
Toronto	3876 -	1278
Lansing	3898 -	1300
Ft. Scott	4414 -	1816
Conglomerate	4487 -	1889
Miss. Dolomite	4518 -	1920
L.T.D.	4534 -	1936



RECEIVED  
STATE CORPORATION COMMISSION  
SEP 18 1974  
CONSERVATION DIVISION  
Wichita, Kansas

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 E NE SW of Section 20-16-25W, Ness County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

Jim Robinson, Vice President

Subscribed and sworn to before me this 17th day of September, 1974.

Virginia S. Fabian, Notary Public

