



DRILLERS LOG

#1 KAPPELMAN

NATIONAL ASSOCIATED PETROLEUM CO.

SE SE NE, SEC. 14-27S-3E

BUTLER COUNTY, KANSAS

Commenced: 11/19/66  
Completed: 11/26/66  
Elevation: 1328 KB

<u>FROM</u>	<u>TO</u>	
0	212	Soil & Shale
212	300	Lime & Shale
300	595	Lime & Shale
595	1015	Shale & Lime
1015	1520	Shale & Shells
1520	1795	Shale & Shells
1795	2050	Shale & Lime
2050	2240	Shale & Lime
2240	2360	Lime & Shale
2360	2470	Lime
2470	2550	Shale & Lime
2550	2645	Shale & Lime
2645	2775	Lime & Shale
2775	2835	Lime & Shale
2835	2875	Lime
2875	2915	Lime & Shale
2915	2938	Lime & Shale
2938	3025	Shale & Lime
3025	3035	Sand
	3035	T. D.

REMARKS:

Set 163' of 8-5/8" surf. casing with 150 sacks cement- 1% Gel. 3% C.C.

TOPS: (Log)

Kansas City 2238  
Base K. C. 2474  
Mississippian 2774  
Simpson Sand 3025  
Log T. D. 3035

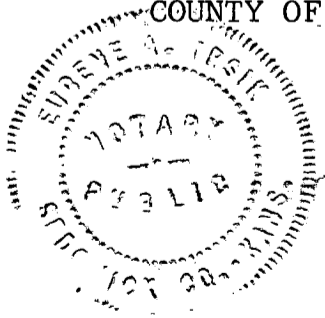
**RECEIVED**  
STATE CORPORATION COMMISSION  
MAY 4 1967  
CONSERVATION DIVISION  
Wichita, Kansas

I certify to the best of my knowledge and belief, the above represents a true and accurate driller's log record of the captioned well.

Don G. Calvin  
Don G. Calvin

STATE OF KANSAS )  
                          ) SS  
COUNTY OF SEDGWICK)

Subscribed and sworn to before me this 2nd day of May, 1967.



Eugene L. Jursik  
Notary Public

My Commission expires: April 8th, 1971