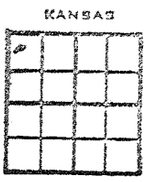
KANSAS GEOLOGICAL SURVEY
508 East Murdock
Wichita, Kansas
OCT 13 1972

20-17-31W
CNW NW



DRILLERS LOG

ROUSH NO. 1

API# 15-171-20,036

CASING RECORD:
8-5/8" @ 313'
w/225 sax cement

TOTAL DEPTH:
4600'

OPERATOR: Okmar Oil Company
CONTRACTOR: Sage Drilling Co.
COMMENCED: February 26, 1972
COMPLETED: March 11, 1972

DESCRIPTION:
C NW NW
Sec. 20-17S-31W
Scott Co., Kansas

ELEVATION: 2955KB

125 BOPD

FORMATION	FROM	TO	REMARKS
Clay & Sand	0	200	
Shale	200	1200	
Sand & Shale	1200	1719	
Shale	1719	1779	
Sand & Shale	1779	2293	
Shale	2293	2525	
Lime & Shale	2525	2978	
Shale & Lime	2978	3655	
Lime & Shale	3655	3805	
Shale & Lime	3805	3890	
Lime	3890	4600	5½" @ 4061' w/100 sax cement

I certify that this is a true and correct copy of the above log to the best of my knowledge.

SAGE DRILLING CO., INC.

By Clarence Michael
Clarence Michael

LOUISE K. WHITTED NOTARY PUBLIC SEDGWICK CO. KANS.

Subscribed and sworn to before me this 14th day of March, 1972.

Louise K. Whitted
Louise K. Whitted, Notary Public

My commission expires:
November 26, 1974.

LOG TOPS

1st ANHYDRITE	2237
2nd ANHYDRITE	2278
3 ANHYDRITE	2298
WAB	3505
TOPEKA	3648
HEEBNER	3878
TORONTO	3896
LANSING	3915
B. KC	4296
MARM	4324
FT SCOUT	4433
CHER	4448
CONG SD	4550
MTDS	4588
RTD	4600