KANSAS GEOLOGICAL SOCIETY
508 East Murdock
Wichita, Kansas

SEP 25 1970

1 Pierson

4-35-13W
CSE

Elevation: 1611'KB

DRY/MISS.

ROTARY DRILLERS' LOG

OPERATOR: John C. Graves etal
505 Union Center
Wichita, Kansas

COMMENCED: 11-3-70

CONTRACTOR: Graves Drilling Co., Inc.
505 Union Center
Wichita, Kansas

COMPLETED: 11-14-70

SURFACE CASING: 9 joints of 10 3/4" set at 257' with 200 sacks of cement.

DESCRIPTION: C SE/4
Section 4-33S-15W
Barber County, Ks

LOG TOPS:

Elg Zn	3778	0	-	500 500	rocked
" Sd	3821	500	-	1186	shale
Heebner	3993	1186	-	1500	shale-shells
Douglas	4008	1500	-	2015	shale & lime
" Sd	4100	2015	-	2440	lime
Lansing	4218	2440	-	3782	lime & shale
Kansas City	4520	3782	-	3955	cond & shale
B " "	4770	3955	-	4115	shale & lime
Mississippi	4908	4115	-	4208	shale
		4208	-	4703	lime
		4703	-	4723	shale & lime
		4723	-	4907	lime

I hereby certify the foregoing statement to be correct to the best of my knowledge.

DST (1) 4910-30

John C Graves

John C Graves

My commission expires July 28, 1974

MARY ANN SCOTT
NOTARY
PUBLIC
BARBER CO., KANS.

Mary Ann Scott

Mary Ann Scott, Notary