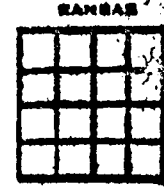


22-16-18W
CE/2 E/2 NE

JUL 17 1971

DRILLERS LOG

No. 1 Herman "A"



CASING RECORD:

8 5/8" @ 252'
w/160 sx cement

5 1/2" @ 3531'
w/125 sx cement

COMPANY: J. A. Allison
CONTRACTOR: Red Tiger Drilling Co.
COMMENCED: June 16, 1971
COMPLETED: June 26, 1971

DESCRIPTION:

C E/2 E/2
22-16S-18W
Rush County,
Kansas

TOTAL DEPTH: 3583'

ELEVATION: 2032' KB

GA 4,650,000 CFGPD/LKC

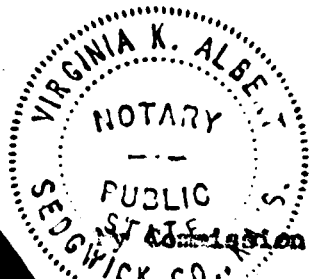
<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Post Rock	0	75	
Shale	75	255	
Shale & Shells	255	570	
Sand	570	790	
Red Bed Shale	790	1146	
Anhydrite	1146	1185	
Shale	1185	1805	
Lime & Shale	1805	2355	
Lime	2355	2489	
Lime & Shale	2489	2530	
Lime & Shale	2530	3020	
Lime	3020	3583	
			LOG TOPS:
			Heebner 3232
			Toronto 3250
			LKC 3283
			BKC 3523
			Granite Wash 3540
			Granite 3580

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

RED TIGER DRILLING COMPANY

Jim Farrice
Jim Farrice

Subscribed and sworn to before me this 28th day of June, 1971.



Virginia K. Albert
Notary Public