

State Geological Survey
WICHITA, BRANCH

DRILLERS LOG

No. 3 Smith

19-31-7W
API# 15-077-20, 218

CASING RECORD:

8-5/8" @ 270'
w/200 cc cement

TOTAL DEPTH: 4780'

COMPANY: Mr. John E. Loughran

CONTRACTOR: Red Tiger Drilling Co.

COMMENCED: October 2, 1973

COMPLETED: October 17, 1973

DESCRIPTION:

SE NE NE
19-31S-7W
Harper County,
Kansas

ELEVATION: 1558' Gr

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand	0	50	
Rock & Shale	50	270	
Red Shale	270	300	
Shale	300	1025	
Shale & Shells	1025	1355	
Shale & Lime	1355	1890	
Shale	1890	1955	
Shale & Lime	1955	3310	
Lime	3310	4383	
Shale & Chert	4383	4387	
Lime & Chert	4387	4565	
Cherty Lime	4565	4640	
Lime & Chert	4640	4740	
Lime & Shale	4740	4765	
Lime	4765	4780	



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 19th day of October, 1973.