

State Geological Survey
WICHITA, BRANCH

DRILLERS LOG

No. 22 Ed Oswald

15-167-20951

CASING RECORD: 8 5/8" @ 160'
w/11' 1dg. jt.
& 125 sx cmt.
5 1/2" @ 3,225'
w/250 sx cmt.
TOTAL DEPTH: 3,228'

COMPANY: Energy Reserves Group
CONTRACTOR: Red Tiger Drilling Company
COMMENCED: September 3, 1976
COMPLETED: September 18, 1976

DESCRIPTION: SE SE NW
Sec. 8-T12S-R15W
Russell County, Kansas
ELEVATION: 1,828' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
P + Rock	0	30	
Clay & Shale	30	325	
Sand	325	370	
Shale & Sand	370	420	
Hard Sand & Iron	420	435	
ile	435	525	
Red Bed & Shale	525	863	
Anhydrite	863	900	
Shale	900	1475	
Shale & Lime	1475	1843	
Shale	1843	2205	
Lime & Shale	2205	2378	
Lime	2378	3228	
RTD		3228	

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

RED TIGER DRILLING COMPANY

Gloria Fawcett
Gloria Fawcett

Subscribed and sworn to before me this 21st day of September, 1976.

D'Ann Drennan
Notary Public

