

State Geological Survey

WICHITA, BRANCH

KANSAS DRILLERS LOG

COMPANY Ram Petroleum Corporation

SEC. 27 T. 34S R. 12W

LOC. SE NW NW

FARM Richardson "A" NO. 1

COUNTY Barber

ROTARY TOTAL DEPTH 4810'

COMM. 5-14-81

COMP. 5-24-81

CONTRACTOR Freeman Drilling Company, Inc.

ISSUED

CASING

10 3/4" - set at 317' - 320 sacks cement
8 5/8"
5 1/2"
4 1/2"

ELEVATION 1455 gr

FIGURES INDICATE BOTTOM OF FORMATIONS

Red Bed	504'
Red Bed and Shale	1460'
Shale and Anhydrite	1680'
Shale and Shells	1889'
Lime and Shale	4197'
Shale and Lime	4259'
Lime and Shale	4810'
RTD	4810'

48

I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

Dean Britting
Dean Britting

State of Kansas)
County of Sedgwick) ss

Subscribed and Sworn to before me, a Notary Public, in and for said county and state this 3rd day of June, 1981.

Elsie Willison
Elsie Willison - Notary Public