

KANSAS DRILLERS LOG

COMPANY George R. Jones
FARM Smith NO. 1

SEC. 13 T. 20S. 15W
LOC. C-S/2 SE SW

COUNTY Barton

ROTARY TOTAL DEPTH 3,585'
COMM. April 23, 1980 COMP. April 30, 1980
CONTRACTOR H-30, Inc. (Rig #11)
ISSUED May 7, 1980

CASING

10 3/4"
8 5/8" Set at 855' cemented w/425 sxs cement
5 1/2"
4 1/2"

ELEVATION 1,923' K.B.

FIGURES INDICATE BOTTOM OF FORMATIONS

| | |
|--------------------|--------|
| Sand and Shale | 780' |
| Shale | 860' |
| Red Bed and Shale | 895' |
| Anhydrite | 912' |
| Red Bed and Shale | 1,468' |
| Shale | 2,720' |
| Shale and Lime | 2,994' |
| Lime | 3,585' |
| Rotary Total Depth | 3,585' |

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.

H-30, INC.

Dean Britting
Dean Britting

State of Kansas)
) SS:
County of Sedgwick)

Subscribed and Sworn to before me a Notary Public in and for said county and state this 7th day of May, 1980.

RECEIVED
STATE CORPORATION COMMISSION
MAY - 7 1980
CONSERVATION DIVISION
Wichita, Kansas

Elsie Willison
Elsie Willison - Notary Public

My Commission Expires:
July 25, 1982