

Survey

KANSAS DRILLERS LOG

COMPANY Ram Petroleum Corporation

FARM Watson NO. 3

State Geological Survey
SEC. 1 T. 16S. R. 20W
NE NE SW

COUNTY Rush

ROTARY TOTAL DEPTH 3,740'

COMM. September 24, 1980 COMP. October 6, 1980

CONTRACTOR H-30, INC. (Rig #11)

ISSUED October 13, 1980

CASING

10 3/4"

8 5/8" Set at 1,293' cemented w/500 sxs cement

ELEVATION 2,100' K.B.

5 1/2"

4 1/2" Set at 3,739' cemented w/175 sxs cement

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand	504'
Shale	760'
Sand	975'
Shale	1,299'
Anhydrite	1,339'
Shale	2,184'
Shale and Lime	3,240'
Lime and Shale	3,305'
Lime	3,740'
Rotary Total Depth	3,740'

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.

Gary Younger

Gary Younger

State of Kansas)
) SS:
County of Sedgwick)

Subscribed and Sworn to before me a Notary Public in and for said county and state this 13th day of October, 1980.

NOTARY PUBLIC