

KANSAS DRILLERS LOG

17-32-2E

COMPANY Tenneco Oil Company

SEC. 17 T. 32S R. 2E

FARM Tallman

NO. 1-17

LOC. 600' FWL & 660' FSL of
NE/4

COUNTY Sumner

ROTARY TOTAL DEPTH 3731'

COMM. July 5, 1982

COMP. July 15, 1982

CONTRACTOR McAllister Drilling Co., Inc. (Rig #1)

ISSUED July 20, 1982

CASING

10 3/4"

8 5/8" - set at 301' cemented w/170 sxs cement

ELEVATION

5 1/2" - set at 3705' cemented w/150 sxs cement

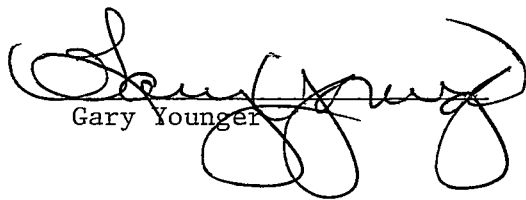
4 1/2"

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand and Shale	1560'
Lime and Shale	2243'
Shale	2499'
Sand	2710'
Shale	3078'
Lime	3652'
Shale	3662'
Sand	3731'
Rotary Total Depth	3731'

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.

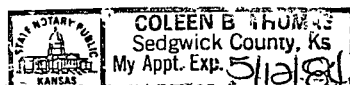
McALLISTER DRILLING CO., INC.

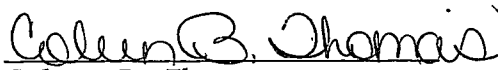

 Gary Younger

State of Kansas)
) ss:
 County of Sedgwick)

Subscribed and Sworn to before me, a Notary Public, in and for said
 county and state this 20th day of July, 1982.

My Commission Expires: May 12, 1984




 Coleen B. Thomas

Geological Survey
 BRANCH