

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

COMPANY Cline Brothers

SEC. 32 T.32S R.14W

FARM Cline

NO. 1

LOC 330' FNL & 875' FEI

COUNTY Barber

ROTARY TOTAL DEPTH 4,800'

COMM. December 6, 1980 COMP. December 18, 1980

CONTRACTOR Freeman Drilling Company, Inc. (Rig #1)

ISSUED December 30, 1980

CASING

10 3/4"

8 5/8" Set at 263' cemented w/225 sxs cement

5 1/2"

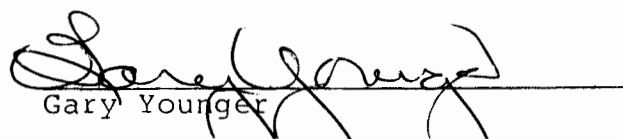
4 1/2" Set at 4,792' cemented w/125 sxs cement

ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand	52'
Red Bed	350'
Shale	1,215'
Shale and Anhydrite	1,919'
Shale	2,136'
Shale and Lime	2,290'
Lime and Shale	4,800'
Rotary Total Depth	4,800'

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.


Gary Younger