

29-32-12W
Wichita Branch

R O T A R Y D R I L L E R S ' L O G

OPERATOR: Graves Drilling Co., Inc.
910 Union Center
Wichita, Kansas 67202

DRILLING COMMENCED: October 12, 1980

CONTRACTOR: Graves Drilling Co., Inc.
910 Union Center
Wichita, Kansas 67202

DRILLING COMPLETED: October 20, 1980

CASING RECORD: 5 Jts. 214' of used 8-5/8"
cemented with 185 sacks.

LOCATION: Thomas-Forsyth No. 13
C S/2 SW SW
Section 29-32S-12W
Barber County, Kansas

117 Jts. 4591' of new 4½"
cemented with 75 sacks.

0 - 466	Red bed
466 - 1810	Red bed & shale
1810 - 1954	Lime & shale
1954 - 4525	Shale & lime
4525 - 4593	Lime
4593	Rotary Total Depth

I hereby certify the foregoing statements to be true and correct to the best of my knowledge.

GRAVES DRILLING CO., INC.

By: _____

Secretary-Treasurer

Copy sent to:
State Corporation Commission
Kansas Geological Society
Kansas Geological Survey