

DRILLERS LOG

State Geological Survey
WICHITA BRANCH

Company- Patton Oil Company
Greenwood Plaza North
Suite 200
5660 South Syracuse Circle
Englewood, Colorado

Lease- Westbrook #1

Legal - C NW NE Sec. 35, Twp 19S, Rng 1W

County- McPherson County, Kansas

185 - 210 Plug & cement
210 - 215 Cement
215 - 226 Open
226 - 371 Shale, Lime streaks
371 - 700 Shale & lime streaks
700 - 1050 Shale & lime streaks
1050 - 1550 Shale & lime streaks
1550 - 1852 Shale & lime Streaks
1852 fishing
1852 - 1880
1880 - 2055 Shale & lime
2055 - 2295 Shale & Sm. streaks
2295 - 2380 Top of Lansing K.C.
2380 - 2560 Lansing K.C.
2560 - 2700 K.C.
2700 - 2830
2830 - 2880
2880 - 2900 Mississippi Chat
2900 DST #1
2900 - 2920 Mississippi
2920 DST #2
2920 - 2950 Mississippi
2950 TD corrected to 2970 TD
1.D.- 2970

S e at- 211'

Cemented with- 150 sacks Class A. 3%

Production Casing at- D&A

C ed with-