

AUG 29 1970

36-32-15W

NE NE SW

ROTARY DRILLER'S LOG

Elev. 1974' KB

GA 8000 MCFG, 30,000 MCFG

OPERATOR: John C. Graves
and
Beacon Resources Corp.
Union Center Building
Wichita, Kansas 67202

DRILLING COMMENCED: 11-10-68

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

DRILLING COMPLETED: 11-25-68

CASING RECORD: 281' of 10 3/4" surface
casing. 250 sacks cement.
4,378' of 5 1/2" casing,
300 sacks cement.

LOCATION: Carr # 1
NE NE SW, Sec. 36,
32S, 15W,
Barber County, Ks.

0 - 18' Soil
18 - 63' Sand
63 - 122' Red bed
122 - 218' Shale
218 - 230' Lime
230 - 270' Shale
270 - 289' Red bed
289 - 515' Shale and shells
515 - 1189' Red bed and shale
1189 - 1810' Shale
1810 - 2007' Shale and shells
2007 - 2318' Lime and shale
2318 - 2590' Gray shale
2590 - 2700' Lime
2700 - 2875' Lime and shale
2875 - 2980' Shale
2980 - 3018' Lime
3018 - 3036' Shale
3036 - 3280' Lime
3280 - 3338' Shale and shells
3338 - 3365' Sand
3365 - 3616' Shale
3616 - 3695' Lime
3695 - 3800' Shale and shells
3800 - 4103' Shale
4103 - 4110' Black shale
4110 - 4275' Shale
4275 - 4744' Lime
4744 - 4846' Shale and shells
4846 - 5127' Lime
5127 - 5168' Shale
5168 - 5284' Shale
5284 - 5297' Simpson shale
5297 - 5315' Sand T.D.

For. 2968
Tarkenton 3334
Heebner 4100
Lansing 4273
Mississippi 4850
Visla 5169
Simp Sh. 5288