

FORMATION TOPS

21      27      35 W

Sec.      Twp.      Rge.      Location

Grant      Kans.      3054  
County      State      Elevation

Columbian Fuel

Company

1      Howard  
Well No.      Farm

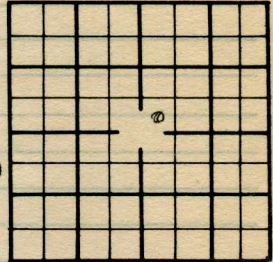
2540'      N Line  
Feet from      Sec.

2540      E Line  
Feet from      CASING

10 3/4" 562' C 250

7" 2591' C 600

5/2" 202'



Producing Formation

T. D.      I. P.

Date

3-20-51 Loc

3-27 Drlg 1130'

4-3 RTD 2605' ✓ WOCT

APR 10 '51 2784' T.D.

5/8 2600 - 05'

2613 - 20'

Est 75 mcf

making 4 mil est @ TD

APR 17 '51

17 2000 15%

2000 7 1/2%

10000 15%

1000 7 1/2%

APR 24 '51 T.D. 2784' - Total Acid 10,000 gal 15%

72/20 0.F. 15,136 Mcf R.P. 411\*

bold

R

GEOL. 90 10M