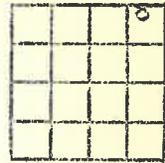


Company- The HENDERSON OIL CO. et al
 Farm- Johnson No. 4

SEC. 31 T. 20 R. 11W
 CN $\frac{1}{2}$ NE NE

Total Depth. 3363
 Comm. 2-8-52 Comp. 2-21-52
 Shot or Treated.
 Contractor.
 Issued. 4-26-52

County Barton
 KANSAS



Elevation. 1812 R.B.

Production. Pmp 50 bbls / trace water

Figures indicate Bottom of Formations.

CASING:
 8 5/8" 308'
 5 1/2" 3358'

sand 65
 sand, gravel 170
 sand, shale 216
 red bed, shells 570
 anhydrite 590
 shale, shells 1065
 shale, salt 1230
 lime, shale 2075
 lime broken 2165
 lime, shale 3010
 lime 3362 RTD

CABLE TOOL WORK:
 Clean out to T.D.
 lime 3362-3363
 Total Depth

Tops: Rotary Bushing
 Topeka 2706
 Heebner 2979
 Toronto 2995
 Base Oread 3010
 Brown Lime 3112
 Lansing 3125
 Base K. C. 3340
 Arbuckle 3357