WELL LOG BUREAU—KANSAS GEOLOGICAL SÓCIETY 508 East Murdock.

Wichita, Kansas

Company-

PEEL-HARDMAN OIL PRODUC RS

Farm-

Legere

No. 2

T. 8 SEC. 21

R.231

CNS SE NW SE

990' WL 1200' NL of SE/4

Total Depth. 3797

Comm. 9-6-52 Comp. 9-15-52

Shot or Treated.

Contractor. Glenn W. Peel

Issued.

11-22-52

CASING:

8 5/8" 210' cem.

County Graham KANSAS

15-0105-00295

5 1/2" 3791' cem.

Elevation. 2246

Production.

Dry

Figures Indicate Bottom of Formations.

surface soil 210 shale 725 sand & shale 1890 red bed & shale 1945 nhyd. 1990 shale & shells 2340 lime & shale 2520 lime 2665 lime & shale 3415 3795 RTD lime lime 3797

otal Depth

Tops: Scout Topeka

3331 ${
m H}_{
m cebner}$ 3543 Lansing 3583

Moved in cable tools 9-24-52 drilled cem & deepened hole to 3797, az. w/500 gals. tested, ran Gamma Ray log & perf. w/36 shots from 3786 to 3794, az. w/1500 gals., swabbed hole down; 9-7-52 tested perf. w/ 36 shots from 3771-3778 az. w/1000 gals., 9-28-52 bailed and tested, set plug from 3767-3771, perf. w/24 shots from 3754-0762, test approx. 3 gals. oil per hr.; 9-29-52 az. w/500 gals., swabbing, bailed & tested. perf. from 3740-3746 w/18 shots and from 5717-3730 w/37 shots az. w/2000 gals. bailed 22 bbls. il & 8 gals. wtr. per hr., tested further on 9-50-52, no commercial show of oil, tore down cable tools and moved out.