

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

22-5-20W

Company - DERBY OIL CO.
Farm - Demuth

No. 2

SEC. 22 T. 5 R. 20W
SW 1/4 NE

Total Depth. 3638

Comm. 8-17-46

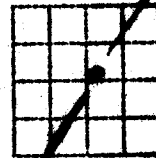
Shot or Treated.

Contractor. G.W. Peel

issued. 9-14-46

Comp. 8-25-46

County. Phillips
KANSAS



Elevation. _____

Production. Dry

CASING:
8 5/8" 254' Cem.

Figures Indicate Bottom of Formations.

| | |
|----------------|------|
| shale | 255 |
| shale & shells | 1660 |
| sand | 1700 |
| shale & shells | 1975 |
| shale | 2155 |
| shale & shells | 2344 |
| shale | 2585 |
| shale & lime | 2700 |
| shale & shells | 2860 |
| shale | 3013 |
| shale & lime | 3168 |
| lime | 3330 |
| shale & lime | 3359 |
| lime | 3527 |
| lime & shale | 3600 |
| lime | 3638 |
| Total Depth | |

Tops:

| | |
|--------------|-------|
| Lansing | 3277' |
| Base K.C. | 3502 |
| Conglomerate | 3553 |
| Arbuckle | 3590 |

Plugging Record

Wooden plug @ 250. Bridged with rock & dumped 15 sax cem. Set wooden plug @ 25' and plugged back to 5' w/10sax cement.

No odor very light stain.