11-14-18W

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

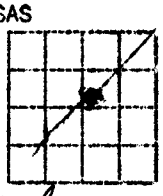
15-051-00928

Company. SKELLY OIL COMPANY
Farm Lois Leiker No. 1

SEC. 11 T. 14 R. 18W
SW SW NE
330' fSl & 330' fWl NE¼

Total Depth. 3630'
Comm. 4-15-48 Comp. 4-30-48
Shot or Treated.
Contractor. Claude Wentworth Drilling Co.
Issued. 6-19-48

County. Ellis
KANSAS



Elevation. 1983 Est.

Production. Dry

CASING:
16" 229' Cem. w/200 sx
8-5/8" 1186' Cem. w/475 sx

Figures Indicate Bottom of Formations.

| | |
|---|---|
| surface soil & clay | 0-50 |
| sand | 72 |
| shale & shells | 345 |
| lime | 375 |
| shale & shells | 620 |
| sand | 870 |
| red bed | 910 |
| red bed & shells | 1180 |
| anhydrite | 1220 |
| shale & red bed | 1620 |
| salt | 1825 |
| lime brkn | 1920 |
| shale | 2145 |
| lime & shale | 2455 |
| lime | 2595 |
| shale & shells | 2760 |
| lime | 2860 |
| lime & shale | 3160 |
| lime | 3505 |
| gy & wh lime | 3519 |
| conglomerate | 3580 |
| gy & brwn dense dol. | 3594 |
| medium sft gy & brwn coarsely xln dolomite | 3605 |
| mddium hrd gy finely xln dolomite | 3622 |
| sft wh coarsely xln dolomite | 3630 |
| Total Depth | |

Tops:

| | |
|---|---|
| Anhydrite | 1180 |
| Heebner Shale | 3217 |
| Ft. Dodge Lime | 3238 |
| Lansing Lime | 3261 |
| Conglomerate | 3519 |
| Arbuckle | 3580 |

3580-3594 Stained, poor porosity.
3594-3605 Fair por. w/very sli. oil stain.