

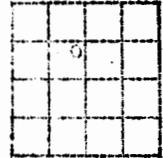
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY 31-16-11W
 412 Union National Bldg., Wichita, Kansas

Company - SKELLY OIL CO.
 Farm - J. F. Zorn No. 2

SEC. 31 T. 16 R. 11 W
 NE SE NW

Total Depth. 3280' PB 2947'
 Comm. 5-4-45 Comp. 5-19-45
 Shot or Treated.
 Contractor. Ruso Drlg. Co.
 Issued. 7-7-45

County. Barton
 KANSAS



CASING:

8 5/8" 358' Cem.
 5 1/2" 3279 1/2' Cem.

Elevation. _____

Production. Pot. 246 B. 24 hrs.

Figures Indicate Bottom of Formations.

| | | |
|--------------------|------|-------------------------------------|
| clay & lime | 0-90 | Drilled cement plug to 3259' SIM |
| shale & shells | 210 | then perf. 5 1/2" csg by Lane-Wells |
| shells & sand | 330 | w/34 holes from 3140'-47', no |
| shale | 343 | show of oil, show of muddy water. |
| sand | 355 | 5-27-45 - 750 gals acid between |
| shells | 360 | 3140-3147'. |
| shale & shells | 730 | 5-29-45-750 gals acid between 2879- |
| red bed | 765 | 2889'. |
| anhydrite | 785 | 5-31-45 - 2000 gals acid 2879-2889' |
| red bed & shale | 810 | |
| shale | 885 | |
| shale & shells | 1210 | Tops: |
| salt | 1430 | Topoka 2725 |
| shale | 1460 | Douglas sand 2981 |
| lime | 1850 | Lansing lime 3043 |
| lime & shale | 1895 | Pre-Cambrian 3273 |
| lime | 2045 | |
| shale | 2215 | Saturated 2881-2889' |
| lime | 2310 | Slight stain 2889-2903' |
| shale | 2450 | Saturated, poor porosity 2981-2996' |
| lime | 2510 | Spotted por. & sat., 3064-3214' |
| shale | 2715 | |
| lime | 2881 | |
| lime brwn por. sft | | |
| saturated | 2889 | |
| lime sft gy & | | |
| brwn sli. stain | 2903 | |
| lime | 2950 | |
| lime sft gy & brwn | | |
| no shows | 2961 | |
| lime | 2967 | |
| lime sft por. tan | | |
| fossiliferous, | | |
| probable gas | 2975 | |
| lime | 2981 | |
| sand sft brwn, | | |
| sat. poor por. | 2996 | |
| lime | 3064 | |
| lime oolitic gy | | |
| & brwn, spotted | | |
| por. & sat. | 3070 | |
| lime | 3094 | |
| lime oolitic gy | | |
| & brwn, spotted | | |
| por. & sat. | 3105 | |
| lime | 3143 | |
| lime oolitic gy & | | |
| brwn, very por. | | |
| Top 5' sat. | 3164 | |
| lime | 3205 | |
| lime oolitic gy & | | |
| brwn spotted por. | | |
| & sat | 3214 | |
| lime | 3267 | |
| lime med, sft sdy, | | |
| slight stain | 3273 | |
| quartzite dense gy | 3280 | |
| Total Depth | | |