

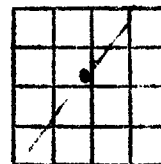
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- Raymond Oil Co., Inc.  
Farm- Polifka No. 1

SEC. 8 T. 13 R. 17W  
SE SE NW

Total Depth. 3631'  
Comm. 12-30-62 Comp. 1-7-63  
Shot or Treated.  
Contractor. Raymond Drilling Co.  
Issued. 4-6-63

County Ellis  
KANSAS



CASING:

8 5/8" 184' cem w/140.sx.

Elevation. 2010 DF

Production. Dry

Figures Indicate Bottom of Formations.

|                      |          |
|----------------------|----------|
| surface              | 184      |
| shale                | 525      |
| sand                 | 875      |
| redbed & shale       | 1253     |
| lime                 | 1300     |
| shale                | 1875     |
| shale & lime         | 2149     |
| lime & shale         | 2310     |
| shale & lime         | 2440     |
| shale w/lime streaks | 2619     |
| lime & shale         | 2765     |
| shale                | 3025     |
| shale & lime         | 3128     |
| lime                 | 3631 RTD |

TOPS:

|                  |      |
|------------------|------|
| Dakota Sand      | 525  |
| Anhydrite        | 1253 |
| Ft. Riley        | 1905 |
| Topeka           | 3030 |
| Heebner          | 3277 |
| Toronto          | 3299 |
| Lansing          | 3324 |
| Base Kansas City | 3552 |
| Conglomerate     | 3570 |
| Arbuckle         | 3580 |