

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

Company - CONTINENTAL OIL COMPANY  
Farm - M.E. Watkins No. 5

SEC. 2 T. 11 R. 18W  
NWc SW

Total Depth. 3534'

Comm. 9-23-47

Shot or Treated.

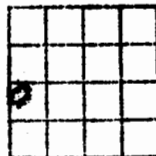
Contractor.

Issued. 1-10-48

Comp. 10-25-47

County. Ellis

KANSAS



Elevation. 1997 feet

CASING:  
10 3/4" 205'  
6" 3526'

Production. Depthograph 3,000  
bbls, Allowable 129  
bbls.

Figures Indicate Bottom of Formations.

|                        |        |
|------------------------|--------|
| post rock & shale      | 40     |
| shale                  | 252    |
| sand, shale & shells   | 764    |
| shale & shells         | 790    |
| sand                   | 950    |
| shale & shells         | 1214   |
| Iron & shale           | 1220 ✓ |
| Iron, shale & shells   | 1320 ✓ |
| shale & shells         | 1355   |
| shale                  | 1440   |
| shale & shells         | 1460 ✓ |
| pyrite                 | 1467 ✓ |
| shale & shells         | 1902   |
| shale                  | 2002   |
| lime, shale and shert  | 2050   |
| shale, lime and pyrite | 2114 ✓ |
| lime & shale           | 2130   |
| shale                  | 2160   |
| lime & shale           | 2330   |
| shale                  | 2400   |
| lime                   | 2470   |
| lime & shale           | 2494   |
| shale & lime           | 2746   |
| lime & shale           | 2898   |
| shale & lime           | 2968   |
| lime & shale           | 3036   |
| lime                   | 3501   |
| lime & shale           | 3525   |
| lime                   | 3534   |
| Total Depth            |        |

TOPS:

|          |       |
|----------|-------|
| Lansing  | 3210' |
| Simpson  | 3507' |
| Arbuckle | 3525' |