

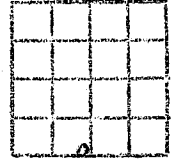
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY  
503 East Murdock, Wichita, Kansas

Company-CITIES SERVICE OIL CO.  
Farm- Asher "B" No. 3

SEC. 34 T. 20 R.14W  
SE SE SW  
330' N & 280' W of S/4c

Total Depth. 3542 PBTB 3490  
Comm. 8-13-55 Comp. 8-25-55  
Shot or Treated. 1000 gals. acid 3404-16  
Contractor. Barbour Drilling Co.  
Issued. 11-19-55

County Barton  
KANSAS



CASING:  
8 5/8 @ 817' w/ 450 sx cmt.  
5 1/2 @ 3541' w/ 125 sx cmt.

Elevation. 1915

Production Rot. 418 BOPD, NW

Figures Indicate Bottom of Formations.

|                   |      |
|-------------------|------|
| sand & clay       | 70   |
| sand & gravel     | 205  |
| shale             | 330  |
| red bed & sand    | 460  |
| red bed           | 805  |
| anhydrite         | 840  |
| shale & shells    | 1595 |
| shale & lime      | 1795 |
| lime              | 2090 |
| lime & shale      | 3045 |
| lime              | 3145 |
| lime & shale      | 3290 |
| lime              | 3342 |
| lime & shale      | 3450 |
| lime              | 3500 |
| lime & shale      | 3544 |
| SIM               | 3542 |
| Total Depth       |      |
| Plugged back to   | 3490 |
| TOPS: (corrected) |      |
| Heebner           | 3173 |
| Brown lime        | 3278 |
| Lansing           | 3291 |
| Simpson           | 3518 |
| Arbuckle          | 3540 |
| Penetration       | 2    |
| Perf. 13/3509-12  |      |
| 49/3516-29        |      |
| 46/3404-16        |      |

Bailed 2 GOPH  
232' oil in 1 hr. 25 min.  
377' oil in 1 hr. 55 min.