

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

Company. CHAS. HULME DRILLING CONTRACTOR  
Farm. Gelwick No. 3

SEC. 21 T. 20 R. 12W  
NW NE NW

Total Depth. 3486

Comm. 4-9-57

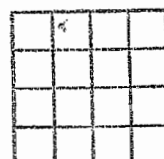
Comp. 4-29-57

Shot or Treated.

Contractor. Chas. Hulme Drilling Contractor

Issued. 7-20-57

County Barton  
KANSAS



CASING:

Elevation. 1866 KB

Production. 77 BOPD

8 5/8 @ 293' w/ 260 sx cmt.  
5 1/2 @ 3468' w/ 60 sx cmt.

Figures Indicate Bottom of Formations.

|                     |      |
|---------------------|------|
| sand                | 160  |
| sand & shale        | 265  |
| shale               | 296  |
| red bed             | 657  |
| anhydrite           | 680  |
| shale & shells      | 1490 |
| lime                | 2125 |
| shale & lime        | 2770 |
| lime                | 3093 |
| shale               | 3185 |
| lime                | 3425 |
| lime & conglomerate | 3439 |
| lime RTD            | 3476 |
| lime                | 3486 |
| Total Depth         |      |

TOPS:

|              |      |
|--------------|------|
| Anhydrite    | 657  |
| Heebner      | 3060 |
| Brown lime   | 3184 |
| Lansing      | 3200 |
| Conglomerate | 3435 |
| A rbuckle    | 3439 |

DST #1: 3441-48, open 30 min. wk. bl.  
10 min. rec. 15' mud, no show oil  
BHP 0#/15 min.

DST #2: 3449-56, open 15 min. wk. bl.  
2 min. rec. 12' mud, BHP 0#

DST #3: 3456-66, open 15 min. wk. bl.  
2 min. rec. 10' mud, BHP 500#/15 min.  
still building.

DST #4: 3466-76, open 25 min. wk. int.  
bl. 10 min. rec. 30' sl. oil specked  
mud, BHP 850#/25 min. still building.