

## WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

15-005-D16041

Company. HERMAN GEORGE KAISER  
 Farm- Keith "E" No. 3

SEC. 4 T. 9 R.24W

200' S &amp; 100' W of C SE SW

County Graham

KANSAS

Total Depth. 4060

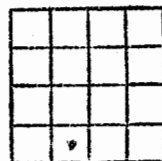
Comm. 4-13-57

Comp. 4-23-57

Shot or Treated.

Contractor. H-30, Inc.

Issued. 6-22-57



## CASING:

8 5/8 199'

5 1/2 4059'

Elevation. 2461

Production. 128 BOPD

Figures indicate Bottom of Formations.

|                       |      |
|-----------------------|------|
| surface soil          | 20   |
| clay, sand & gravel   | 101  |
| gravel                | 106  |
| shale                 | 250  |
| shale w/ sand streaks | 450  |
| blue shale            | 890  |
| shale w/ sand streaks | 1070 |
| shale & shells        | 1390 |
| sand                  | 1445 |
| shale & shells        | 1700 |
| sand                  | 1980 |
| shale & shells        | 2170 |
| anhydrite             | 2195 |
| shale & shells        | 2585 |
| shale & lime          | 3858 |
| K. C. lime            | 3940 |
| lime & shale          | 3980 |
| K. C. lime            | 4026 |
| lime                  | 4060 |
| Total Depth           |      |

## TOPS:

|             |      |
|-------------|------|
| Anhydrite   | 2160 |
| Heebner     | 3757 |
| Kansas City | 3796 |
| Base KC     | 4031 |