

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

15-065-02297

Company- SKELLY OIL CO.  
Farm- Phy Stewart No. 7

SEC. 16 T. 10 R. 23W  
NE NE SW  
330' fr NL, 330' fr EL, SW/4

Total Depth. 4168

County Graham

Comm. 7-24-55

Comp. 8-10-55

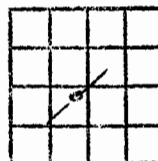
KANSAS

Shot or Treated. Acid: 500 gal 3852-55, 1250 gal 3839-42, 250 gal

Contractor. Claude Wentworth Drilling Co., Inc.

3760-64

Issued. 10-8-55



CASING:

8 5/8 @ 278' w/ 400 sx cmt.  
5 1/2 @ 4159' w/ 200 sx cmt.

Elevation. 2392 DF

Production. Dry

Figures Indicate Bottom of Formations.

|                                 |      |
|---------------------------------|------|
| surface soil, sand, rock & clay | 140  |
| sand & shale                    | 280  |
| shale & shells                  | 570  |
| shale                           | 750  |
| shale & shells                  | 1065 |
| shale                           | 1186 |
| sand                            | 1248 |
| shale & shells                  | 1460 |
| red bed                         | 1670 |
| anhydrite                       | 1700 |
| shale & shells                  | 1925 |
| lime                            | 1960 |
| lime & shale                    | 3470 |
| lime                            | 4090 |
| sand                            | 4096 |
| lime                            | 4168 |
| Total Depth                     |      |

TOPS:

|                 |      |
|-----------------|------|
| Anhydrite       | 1933 |
| Base Anhydrite  | 1967 |
| Top Wellington  | 2273 |
| Base Wellington | 2463 |
| Neva            | 2954 |
| Near Topeka     | 3419 |
| Heebner         | 3642 |
| Toronto         | 3666 |
| Lansing         | 3678 |
| Base KC         | 3900 |
| Marmaton chert  | 4009 |
| Marmaton lime   | 4083 |
| Conglomerate    | 4130 |

Ran Halliburton Guard Log

DST #1: 3736, anchor 37', open 1 hr.  
fair blow thruout, rec. 240' O&GC wtry  
mud, 240' GCW, IFP 30#, FFP 210#,  
BHP 1240#.

DST #2: 3828, 22' anchor, open 1 hr.  
wk. blow 8 min. rec. 10' mud w/ few  
specks oil, IFP & FFP 0#, BHP 60#.

DST #; 3846, 23' anchor, open 1 hr.  
weak blow 5 min. rec. 5' mud, IFP,  
FFP & BHP 0#

DST #4: 3864, 21' anchor, open 1 jr.  
weak blow 5 min. rec. 5' mud, IFP,  
FFP 0#, BHP 60#.