

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY

508 E Murdock

Wichita, Kansas

31-5-20W

Company - CITIES SERVICE OIL COMPANY
 Farm - Veeh No. 9

SEC. 31 T. 5 S. 20W
 SW NW NW

990' S and 330' East of
 NW Corner

Total Depth, 3659

Comm. 10-14-49

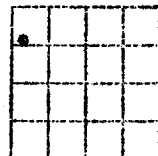
Comp. 10-26-49

Shot or Treated.

Contractor. R. W. Pine

Issued 1-28-50

County. Phillips
 KANSAS



Elevation. 2236 ind.

CASING:

8 5/8 ccm 203' w/250 sx
 5 1/2 ccm 3654 w/150 sx

Production. Phys Pot. 219 oil no
 Figures indicate Bottom of Formations. water 24 hrs.

| | |
|-------------------|------|
| sand and shale | 153 |
| shale | 203 |
| sand and shale | 1560 |
| shale sand shells | 1805 |
| anhydrite | 1840 |
| shale and shells | 2555 |
| shale | 2720 |
| shale and lime | 2740 |
| shale and shells | 3015 |
| lime and shale | 3254 |
| lime | 3550 |
| shale and lime | 3651 |
| sand | 2653 |
| 3653 RTD 3657 SLM | |
| sand | 3659 |
| Total Depth | |

Corr. Tops:

Topeka 3201
 Lansing 3419
 Reagan 3655
 Penetration 4
 Total Depth 3659'

Fillup:

530' oil in 45 mins
 840' oil in 1 hr 5 mins
 1230' oil in 2 hrs
 1630' oil in 3 hrs
 2000' oil in 4 hrs
 2300' oil in 5 hrs
 2550' oil in 6 hrs.