

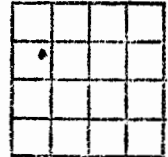
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

Company- TRANS ERA PETROLEUM, INC.
Farm- Russell School No. 3

SEC. 26 T. 13 R. 14W
NE SW NW

Total Depth. 3293
Comm. 6-4-53 Comp. 6-15-53
Shot or Treated.
Contractor.
Issued. 7-25-53

County Russell
KANSAS



Elevation. 1837

Production. Pump 50 BO, 75 BW

CASING:

8 5/8 set at 287' w/ 150 sx cement
5 1/2 set at 3291' w/ 100 sx cement

Figures Indicate Bottom of Formations.

| | |
|-----------------------------|-------|
| clay & shale | 35 |
| shale & shells | 40 |
| shale, shells & sand | 99 |
| sand, pyrite, shale, shells | 350 ✓ |
| sand | 380 |
| pyrite & sand | 400 ✓ |
| shale & shells | 455 |
| shale, shells & sand | 527 |
| shale & red bed | 685 |
| red bed | 855 |
| anhydrite | 890 |
| shale & red bed | 920 |
| shale, sand & salt | 1430 |
| shale & shells | 1500 |
| shale & lime | 1715 |
| shale | 1765 |
| shale & lime | 1855 |
| lime | 1965 |
| lime & shale | 2130 |
| shale | 2400 |
| sand & shale | 2435 |
| shale | 2465 |
| shale & lime | 2625 |
| shale | 2726 |
| lime & shale | 3080 |
| lime | 3270 |
| chert & shale | 3290 |
| dolomite | 3293 |
| Total Depth | |

SCOUT TOPS:
Topeka 2706
Kansas City 2997
Conglomerate 3278
Arbuckle 3290