

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

13-18-8W

Plotted
J.E.J.

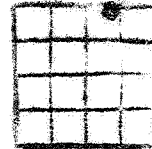
SHELL PETROLEUM CORP.
E. Zajic No. 4

SEC. 13 T. 18 R. 8W.
NE NW NE
330' NL 990' WL.

Total Depth, 3224.
Comm. 7-20-38 Comp. 8-11-38
Shot or Treated, 2000 gas.
Contractor., Campbell Drlg. Co.
Issued, 8-27-38

AUG 27 1938

County Rice.



CASING.

10 3/4" 255'
7" 3160'

Elevation.

Production. Pot. 2662 B.

Figures Indicate Bottom of Formations.

| | | |
|------------------------|------|-------------------------|
| soil clay and sand | 220 | Good porosity 2799-2805 |
| shale | 256 | good oil stain 2853-64 |
| shale and shells | 723 | good porosity 2879-2900 |
| salt | 895 | fair oil stain 3159 |
| shale and shells | 1110 | |
| anhydrite | 1130 | |
| shale and lime streaks | 1160 | |
| shale | 1200 | |
| broken lime | 1225 | |
| shale and lime strks | 1300 | |
| lime | 1330 | |
| broken lime | 1410 | |
| shale and lime | 1620 | |
| lime and shale streaks | 1700 | |
| lime and shale | 1764 | |
| broken lime | 1872 | |
| shale and shells | 2030 | |
| lime | 2045 | |
| shale | 2085 | |
| lime and shale | 2103 | |
| shale | 2118 | |
| lime | 2178 | |
| shale and lime streaks | 2240 | |
| lime | 2255 | |
| shale and lime streaks | 2325 | |
| shale | 2340 | |
| lime | 2392 | |
| lime | 2662 | |
| shale and shells | 2745 | |
| lime | 2750 | |
| broken lime | 2785 | |
| lime | 3124 | |
| conglomerate | 3136 | |
| sand | 3142 | |
| shale and chert | 3144 | |
| sand | 3148 | |
| shale and chert | 3149 | |
| shale | 3154 | |
| sand | 3159 | |
| delomite | 3161 | |
| 3161 equals 61 S.L.M. | | |
| delomite | 3224 | |