

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

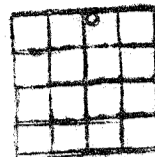
13-18-8W

SHELL PETRO. CORP.  
E. Zajac No. 1

SEC. 13 T. 18 R. 8W.  
NW NW NE  
330' NL 330' WL NE  $\frac{1}{4}$

Total Depth. 3242  
Comm. 12-6-37 Comp. 1-3-38  
Shot or Treated.  
Contractor.  
Issued. 1-29-38

County Rice.



JAN 29 1938

CASING.

13" 242'  
7" 3159'

Elevation.

Production. Pot. 2331 B.  
No wtr.

Figures Indicate Bottom of Formations.

|                              |      |                                |
|------------------------------|------|--------------------------------|
| sand                         | 41   | dolomite few porous strks well |
| red bed and shells           | 245  | oil stained 3230               |
| shale                        | 250  | dolomite small amount porosity |
| iron                         | 270  | and oil staining 3235          |
| anhydrite and lime           | 305  | dolomite poor porosity small   |
| red bed and shells           | 460  | amount oil staining 3240       |
| red bed and shale            | 540  | dolomite fair porosity and     |
| shale and shells             | 810  | oil staining 3242              |
| salt                         | 1010 | Total Depth.                   |
| shale                        | 1040 |                                |
| shale and lime               | 1506 | 3100 oil at 3242.              |
| lime                         | 1570 |                                |
| lime and shale               | 1620 |                                |
| lime and shale               | 1884 |                                |
| lime and shale               | 2070 |                                |
| shale and lime shells        | 2100 |                                |
| lime                         | 2134 |                                |
| lime and shale               | 2405 |                                |
| lime                         | 2744 |                                |
| shale and lime               | 2795 |                                |
| lime                         | 2800 |                                |
| lime                         | 2965 |                                |
| lime                         | 3046 |                                |
| 3046 equals 3042 SLC (df)    |      |                                |
| lime                         | 3107 |                                |
| lime and shale               | 3145 |                                |
| shale lime and sand          | 3161 |                                |
| dolomite                     | 3162 |                                |
| dolomite, pale green shale   | 3167 |                                |
| 3167 equals 3163 SLC         |      |                                |
| dolomite                     | 3165 |                                |
| dolomite, green shale        | 3170 |                                |
| dolomite                     | 3174 |                                |
| some oil from porous strks   |      |                                |
| dolomite                     | 3180 |                                |
| dolomite green shale and     |      |                                |
| white chert                  | 3183 |                                |
| dolomite small amount of     |      |                                |
| oil                          | 3184 |                                |
| dolomite small amt oil       |      |                                |
| stain                        | 3187 |                                |
| dolomite                     | 3191 |                                |
| dolomite green shale & chert | 3195 |                                |
| dolomite                     | 3200 |                                |
| dolomite fair porosity well  |      |                                |
| oil stained                  | 3205 |                                |
| dolomite fair porosity       |      |                                |
| fair oil stain               | 3210 |                                |
| dolomite                     | 3215 |                                |
| small amount oil stain       | 3215 |                                |
| dolomite poor porosity       | 3225 |                                |
| small amt oil staining.      |      |                                |
| 3000' oil in hole.           |      |                                |