

7-16-260

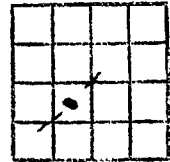
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- EMPIRE DRLG.
Farm- Armstrong No. 3

SEC. 7 T. 16 R. 26W
C NE SW

Total Depth. 4569
Comm. 11-30-65 Comp. 12-11-65
Shot or Treated.
Contractor. Empire Drlg.
Issued. 1-29-66

County Ness
KANSAS



Elevation. 2662' KB

CASING:

10 3/4" O 116' W/60 sx.

Production. Dry

Figures indicate Bottom of Formations.

| | |
|--------------------------|------|
| surface-sand-shale | 133 |
| shale | 1575 |
| shale & sand | 2055 |
| redbed | 2057 |
| Anhydrite | 2096 |
| shale & shells | 2230 |
| shale-salt | 2530 |
| shale & lime | 2870 |
| lime | 3275 |
| lime & shale | 3625 |
| lime | 3923 |
| lime & chert | 4245 |
| lime & shale | 4490 |
| lime & chert | 4538 |
| Mississippi Lime & Chert | 4560 |
| Mississippi | 4568 |
| Rotary Total Depth | |

SCHLUMBERGER ELECTRIC LOG TOPS:

| | |
|----------------------|------|
| Anhydrite | 2055 |
| Waubensee | 3491 |
| Topeka | 3680 |
| Queen Hill | 3765 |
| Heebner | 3898 |
| Toronto | 3917 |
| Lansing | 3935 |
| Muncie Creek | 4088 |
| Base Kansas City | 4243 |
| Pawnee | 4330 |
| Fort Scott | 4387 |
| Cherokee Group | 4437 |
| Conglomerate | 4521 |
| Reworked Mississippi | 4533 |
| Mississippi Lime | 4548 |
| Mississippi Dolomite | 4558 |
| Log Total Depth | 4569 |