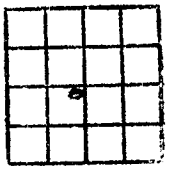
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY 18-24-13W
508 East Murdock, Wichita, Kansas

Company. NATURAL GAS & OIL CO.
Farm. McConnaughhay No. 3

SEC. 18 T. 24 R. 13W
NE NE SW

County Stafford
KANSAS



Total Depth. 4150'
Comm. 10-6-60 Comp. 10-15-60
Shot or Treated.
Contractor. Strata Drlg.
Issued. 3-10-62

CASING:
8 5/8" 227.80' cem w/225 sx.
5 1/2" 4155' cem w/100 sx.

Elevation. 1930'

Production. 116 BOPD

Figures Indicate Bottom of Formations.

| | |
|---|---|
| surface clay & sand | 145 |
| shale | 230 |
| red bed & shale | 813 |
| Anhydrite | 832 |
| shale | 1040 |
| shale & shells | 1630 |
| shale & lime | 1780 |
| lime w/shale | 1980 |
| lime & shale | 3769 |
| lime | 3958 |
| chert & lime | 4000 |
| lime & shale | 4024 |
| shale (Kinderhook) | 4062 |
| cherty lime | 4085 |
| chert, shale & sand | 4150 |
| Total Depth | |

| TOPS: SCOUT | |
|---|---|
| Heebner | 3453 |
| Brown Lime | 3588 |
| Lansing | 3621 |
| Mississippi | 3975 |
| Kinderhook | 4004 |
| Viola | 4066 |
| Simpson Shale | 4132 |
| Simpson Sand | 4148 |