

WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

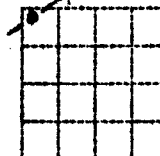
2-29-20W

Company - SINCLAIR PRAIRIE OIL CO.
Farm - G.E. Morford No. 1.

SEC. 2 T. 29 R. 20 W
NWc NW
330' f N & W Lines

Total Depth. 5779'
Comm. 10-23-43 Comp. 1-15-44
Shot or Treated.
Contractor.
Issued. 2-5-44

County. Kiowa
KANSAS



CASING:
10^{3/4}" 183' Cem.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

| | | | |
|-------------------------|------|--------------------------|-----------|
| clay & sand | 125 | lime brkn | 4568 |
| sand | 140 | lime | 4977 |
| shale & sand | 165 | lime & shale | 4980 |
| shale | 370 | lime | 5063 |
| sand | 395 | dolomite | 5067 |
| shale | 415 | lime cherty | 5070 |
| shale red | 510 | chert | 5080 |
| sand | 540 | cherty lime | 5106 |
| shale red | 1173 | lime | 5139 |
| shale red, sand, lime | | lime cherty | 5154 |
| strks | 1585 | lime cherty, chert strks | 5166 |
| shale | 1700 | lime cherty | 5199 |
| shale & shells | 1810 | lime | 5202 |
| shale, sand, lime strks | 2050 | dolomite | 5210 |
| shale & shells | 2175 | lime | 5212 |
| lime | 2252 | lime, chert strks | 5226 |
| lime & shale | 2426 | lime & chert | 5241 |
| lime | 2457 | chert | 5245 |
| lime cherty | 2490 | lime | 5278 |
| lime | 2520 | chert & cherty lime | 5288 |
| lime cherty | 2570 | lime | 5308 |
| lime | 2583 | cherty lime | 5333 |
| lime & shale | 2641 | lime | 5351 |
| lime | 2670 | cherty lime | 5361 |
| sand & shale | 2685 | cherty lime, chert strks | 5370 |
| lime & shale | 2705 | cherty lime | 5385 |
| lime | 2714 | cherty lime & lime | 5398 |
| sand & sdy shale | 2741 | lime | 5409 |
| lime & shale | 2782 | lime & shale | 5430 |
| sdv shale | 2795 | lime cherty | 5451 |
| lime & shale | 2844 | lime | 5583 |
| chert | 2847 | shale | 5596 |
| cherty lime | 2853 | shale, pyrite strks | 5613 |
| sdv lime | 2916 | lime | 5671 |
| lime, shells, shale | 2930 | cored | 5686 |
| lime sdy | 2973 | dolomite & lime | 5688 |
| lime, shale strks | 3089 | lime | 5779 |
| lime | 3145 | Total Depth. | |
| lime cherty | 3147 | | |
| lime, sand, sdy shale | | Geological Tops: | |
| strks | 3278 | Topeka, no oil show | 3550 |
| lime, shale strks | 3285 | K. C., no oil show | 4370 |
| lime | 3351 | Miss. | 4985 |
| lime, sdy lime, shale | | Viola, no show | 5435 |
| strks | 3448 | Simpson Shale | 5578 |
| lime, shale strks | 3672 | Simpson Sand, no shows | |
| shale, lime strks | 3710 | | 5599-5608 |
| lime | 3740 | Arbuckle | 5608 |
| lime, shale strks | 3768 | odor gas 5608-09 | |
| shale & shells | 3800 | | |
| lime | 4106 | Schlumberger Tops: | |
| lime, shale strks | 4216 | K. C., no shows | 4354 |
| lime | 4256 | Miss., no shows | 4974 |
| lime, shale strks | 4323 | Viola, no shows | 5452 |
| lime brkn | 4371 | Simpson, no shows | 5566 |
| lime, shale strks | 4430 | Wilcox, wtr | 5598-5606 |
| lime | 4441 | Arbuckle | 5606 |
| lime, shale strks | 4485 | possibly sli. sh 5624-26 | |
| lime | 4557 | | |
| chert & lime | 4561 | | |