

WELL RECORD

15-095-00306-0000

Company Cities Service Oil Co.
 (Acquired from W. E. Green et al. August 1, 1954)
 Well No. 1 Farm Brand "B"
 Location NE NE SE Sec. 16 T. 29 R. 7W
 Elevation 1603 County Kingman State Kansas
 Drlg. Comm. November 10, 1952 Contractor W. J. Coppinger
 Drlg. Comp. December 4, 1952 Acid None
 T. D. 4669' Initial Prod. Physical Potential: 211 oil, no water, 24 hours
 P.B.T.D. 4517'

CASING RECORD:

8-5/8" @ 191' cem. 250 sx cement
 5-1/2" @ 4602' cem. 200 sx cement

FORMATION RECORD:

| | |
|--------------------|------------|
| sand | 0-60 |
| red bed | 250 |
| shale & shells | 1040 |
| shale | 1090 |
| lime & shale | 1325 |
| anhydrite | 1360 |
| shale & shells | 1570 |
| lime & shale | 2941 |
| lime | 3010 |
| sandy lime & shale | 3135 |
| lime & shale | 3235 |
| shale, lime & sand | 3350 |
| sand | 3385 |
| lime | 3850 |
| shale & lime | 4030 |
| shale | 4090 |
| lime & shale | 4160 |
| lime & chert | 4185 |
| lime | 4291 |
| shale & lime | 4386 |
| shale | 4501 |
| sand | 4518 |
| lime & chert | 4526 |
| sand & shale | 4553 |
| sand | 4577 |
| lime & shale | 4600 |
| shale | 4620 |
| shale & lime | 4645 |
| lime | 4669 T. D. |

| | |
|------------------|-------|
| Top Lansing | 3359' |
| Top Mississippi | 4132' |
| Top Kinderhook | 4393' |
| Top Misener | 4500' |
| Top Viola | 4511' |
| Top Simpson Sand | 4522' |
| Top Arbuckle | 4636' |
| Penetration | 33' |
| Total Depth | 4669' |

Perf. 18 shots 4527-30.

Set retainer at 4517 and squeezed with 120 sacks cement at 3500#.

P. B. T. D. 4517.

Perf. 24 shots 4506-14.

400' oil in 40 mins.
 1200' oil in 1 hr. 10 mins.
 2500' fluid in 2 hrs. 25 mins.

RECEIVED
 STATE CORPORATION COMMISSION

1952 - 1088

5-31-89

CONSERVATION DIVISION
 Wichita, Kansas