

15-163-03231-0000

WELL RECORD

Company Cities Service Oil Co. Well No. 5 Farm Schneider
 Location 330' South and 990' West of Cen. Sec. 31 T. 10 R. 20W
 Elevation 2105 (2102 Gr.) County _____ Rocks _____ State Kansas
 Drlg. Comm. February 5, 1956 Contractor Lohmann-Johnson Drilling Co., Inc.
 Drlg. Comp. February 15, 1956 Acid 2500 gals. (see below)
 T. D. 3775' Initial Prod. Physical Potential: 19 oil, 10 water, 24 hrs. (3-12-56)
 P. B. T. D. 3756'

CASING RECORD:

8-5/8" @ 240' cem. 175 sx cement
 5-1/2" @ 3775' cem. 175 sx cement

DV-tool at 1565' with 400 sx cement and 200 cu. ft. Stratacrete.

FORMATION RECORD:

shale	0-300
sand & shale	1295
shale & shells	1555
anhydrite	1586
shale	1715
shale & shells	2085
lime & shale	2290
shale & lime	2650
lime & shale	3000
lime	3105
lime & shale	3255
lime	3507
lime & shale	3570
lime	3775

3775 RTD = 3775 SIM

Topeka	3151'
Heebner	3344'
Dodge	3368'
Lansing	3385'
Conglomerate	3641'
Eros. Simpson	3683'
Arbuckle	3698'
Penetration	77'
Total Depth	3775'

Drilled cement to 3756 S. L. M.

Perf. 52 shots 3698-3711
 96 gals. oil in 16 hrs.

2-23-56 Az. 500 gals. 3698-3711
 2-25-56 Az. 1000 gals. Petrofrac acid.

Perf. 16 shots 3711-15:

2-29-56 Az. 1000 gals. 3698-3715.

SLOPE TESTS (SYFO):

500'	1°
1000'	1°
1500'	1°
2000'	0°
2500'	0°
3000'	0°

7-7/8" rotary hole.

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FEB 10 1957
 2-10-77