

15-163-03230-0000

RECEIVED
STATE CORPORATION COMMISSION

WELL RECORD

MAY 25 1971

CONSERVATION DIVISION
Wichita, Kansas

Company Cities Service Oil Co. Well No. 4 Farm Schneider
 Location 990' North and 1650' East of SW Cor. Sec. 31 T. 10 R. 20W
 Elevation 2083 (2080 Gr.) County _____ Rocks _____ State Kansas
 Drlg. Comm. December 20, 1955 Contractor Lohmann-Johnson Drlg. Co., Inc.
 Drlg. Comp. January 8, 1956 Acid 250 gals. at 3677 1-6-56; 500 gals. 1-8-56
 T. D. 3683' Initial Prod. Physical Potential: 63 oil, no water, 24 hrs. (1-11-56).

CASING RECORD:

8-5/8" @ 240' cem. 175 sx cement
 5-1/2" @ 3672' cem. 100 sx cement

FORMATION RECORD:

shale & sand	0-240
shale	640
sand & shale	1370
shale & shells	1530
anhydrite	1560
shale & lime	1770
shale, shells & lime	2115
lime & shale	2320
shale & lime	2440
lime & shale	2755
shale & lime	2855
lime & shale	2953
lime	3090
lime & shale	3220
lime	3271
lime & shale	3360
lime	3644
lime & chert	3667
lime	3676
lime	3676 RTD = 3673 SLM
lime	3683 T. D.

Corr. Topeka	3119'
Corr. Heebner	3324'
Corr. Dodge	3345'
Corr. Lansing	3363' (-1280)
Corr. Conglomerate	3621'
Corr. Eros. Simpson	3653'
Corr. Arbuckle	3671' (-1588)
Penetration	12'
Total Depth	3683'

12 gals. oil per hr. at 3677'
 1-6-56 Az. 250 gals. at 3677
 1-8-56 Deepened 3677-3683.

SLOPE TESTS (SYFO):

500'	1°
1000'	1°
1500'	0°
2000'	1°
2500'	1°
3000'	0°
3500'	1°

7-7/8" rotary hole.

1 Sept. 57. Deepened to 3683'.
 Acidized w/ 1000 gals. 701

NOTE:

Deepened 3-10-59
 acidized

PB to KC 1-8-56