

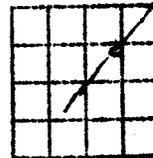
WELL LOG BUREAU-- KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - CITIES SERVICE OIL CO.
Farm - Miller "F" No. 3

SEC. 32 T. 13 R. 14W
NE SW NE
990' N & 990' E of Center

Total Depth. 3529'
Comm. 12-10-48 Comp. 1-17-49
Shot or Treated. None
Contractor. B. & R. Drlg.
Issued. 2-26-49

County. Russell
KANSAS



Elevation. 1867.9 feet.

CASING:
8-5/8" 412' Cem. w/200 Sx.
5-1/2" 3313' Cem. w/150 Sx.

Production. Dry

Figures Indicate Bottom of Formations.

surface clay & shale	45
shale & shells	401
iron	448
shale & shells	530
red bed	908
anhydrite	947
redbed, shale & shells	1181
shale & shells	1320
shale & salt	1450
shale & shells	1535
shale & lime	1721
lime & shale	1940
lime	2141
lime & shale	2295
shale	2655
shale & lime	2860
lime	3310
3310 Rot. TD = 3314 SLM	
lime	3368
lime sdy	3378
lime	3430
lime sdy	3529
Total Depth	

Tops, Corr:	
Lansing	3039
Arbuckle	3312
Reagan	3520
Penetration	9

Rainbow show oil 3323-26
260' wtr in 1 hr 3342'
340' wtr in 13 hrs.

Set Lane-wells plug at 3299 SLM

Perf. 19 shots	3269-75
" 35 "	3248-62
" 18 "	3059-66

36 " w/ small show oil per hr.

Drilled Lane-wells plug & deepened
3342-3529.

Input test 81 bbls. wtr per hr.

Set Halliburton plug at 3283 &
dumped 5 gals. cem. on plug.