

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

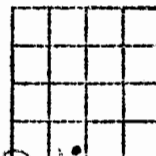
15-163-03517

Company - CITIES SERVICE OIL COMPANY
Farm 0' Loary No. 1

SEC. 35 T. 10 R. 16W
SE SE SW
330' N & 330' W of S $\frac{1}{4}$ c

Total Depth. 3590' PB 3559' SIM
Comm. 4-9-49 Comp. 4-19-49
Shot or Treated. Acid 4000 gal
Contractor. Holm Drilling Co.
Issued. 6-25-49

County. Rooks
KANSAS



CASING:

8 5/8" 288' com 165 sx
5 1/2" 3587' com 200 sx

Elevation. 2094 ft
Phys. Pot.

Production. 641 oil 56 wtr 24 hr

Figures Indicate Bottom of Formations.

shale, limo	120
shale	288
shale, shells	340
shale, shells, sand	528
shale, sand	550
sand	690
shale, shells	1225
shale, red bed	1255
anhydrite	1290
shale, shells	1625
shale, salt	1880
shale, shells	2200
limo	2305
shale, limo	2435
limo, shale	2630
shale	2840
shale, limo	3020
limo 3590 RTD=3587 SIM	3590
Total Depth	

TOPS: corrected

Hecbner	3215
Dodge	3238
Lansing	3262
Penetration	325

Drilled cement to 3559' SIM
Perf. 17 shots 3346-3351
400' wtr. w/scum oil, 35 min.
1050' fluid in 1 hr 35 min.
Perf. 12 shots 3362-3366
1400 fluid in 2 hr 35 min.
Perf. 11 shots 3234-3238
1460' fluid in 2 3/4 hr
Set retainer at 3210 and squeezed
with 130 sx cement, 54 sx thru
perforations at 2250#
Drilled cement to 3559 SIM
Perf. 60 shots 3310-3326
" 35 shots 3288-3297
" 25 shots 3260-3266
" 33 shots 3234-3242
1500' oil in 14 hr, 15 gal wtr
every 2 hr.
Acidizing Record 5-4-49
Tried to acidize 3310-3326; would
not take. 1500 gal. 3288-3297
1000 gal 3260-3266
1500 gal 3234-3242

7 7/8" rotary hole