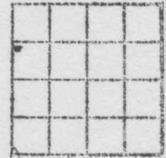


Company - CITIES SERVICE OIL CO.
 Farm - Steinle "B" No. 5

SEC. 32 T. 14 R. 12W
 NW SW NW
 330' E, 990' N of W/4 corner

Total Depth. 3192' PB 3038
 Comm. 2-24-49 Comp. 3-16-49
 Shot or Treated. 2000 gals. 2907-25, 3-19-49
 Contractor. Transit Corp.
 Issued. 6-4-49

County. Russell
 KANSAS



CASING:
 8 5/8" 398' cem w/250 sx.
 5 1/2" 3186' cem w/100 sx.

Elevation. 1721 Ind.

Production. Pumped 202 oil, 35
 water, 24 hrs.

Figures Indicate Bottom of Formations.

clay	70
shale, sand	180
iron, lime	210 ✓
shale, shells	285
shale, sand	330
shale	383
red bed	398
red bed, shale, shells	775
shale, shells	1100
salt, shale	1265
shale, shells	1485
shale, lime	1845
lime	1875
shale, lime	2260
shale, shells	2535
shale, lime	2625
lime brkn	2695
lime	2770
lime, shale	2865
lime	2926
lime, shale	2960
lime brkn	2992
lime	3090
lime, chert	3130
lime	3178
shale, lime, chert	3185
lime	3187
3187 RTD = 3187 SIM	
lime	3188
sand	3192
Total Depth	
P. B. 3038'	
Tops: -	
Lansing	2880
Cherty Conglomerate	3160
Arbuckle	3185
Reagan	3188
Penetration	4'

2 1/2 bailers water in 17 mins.
 500' water in 11 hrs, at 3192.
 Set Lane-Wells Plug at 3055'
 2" cement on plug;
 3038 SIM.
 sho