

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

OLSON-SHELL PETRO,
 C.E. Rudickel No. 4.

Sec. 24 T. 23 R. 4W.
 CNE SW

Total Depth. 3372.
 Comm. 2-23-36 Comp. 3-22-36.
 Shot or Treated. 1000 gal acid.
 Contractor. Olson Drlg Co.
 Issued. 4-11-36

County. Reno.



CASING.

13" 254' 7" 3272'

Elevation.

Figures Indicate Bottom of Formations.

Production. Pot. flow
 293 B.O. & 15 EW &
 3 1/2 M. cu ft gas 24H.

sand and shale	85
sand	157
shale	427
shale and shells	533
shale	600
shale and shells	623
lime and shale breaks	642
lime	658
shale	698
shells and shale	743
shale	776
shale and shells	842
shale	865
shale and shells	890
lime	910
shale	958
lime	1008
shale and lime	1021
shale and shells	1063
lime	1089
shale	1134
broken shale	1227
shale and lime breaks	1357
shale	1545
broken lime and shale	1592
shale and lime shells	1680
lime and shale breaks	1737
shale and broken lime	1845
shale and lime shells	1955
lime	1981
sand and shale	2057
shale and lime shells	2135
broken lime	2166
lime	2183
broken lime	2205
shale	2230
shale and lime	2282
sand	2301
shale and lime shells	2332
shale	2397
lime	2421
broken lime	2484

sand	2525
shale	2540
lime	2910
sand	2916
lime	2981
broken lime	3001
lime	3020
broken lime	3058
shale and lime breaks	3110
broken lime	3143
shale	3184
V.C. shale	3253
lime and chat	3270
chat	3276
chat	3372

Total Depth.
 show gas 3290' Est 1/2 M. cu ft gas.
 Increase gas at 3315 test
 1,580,000 cu ft.
 show oil 3328
 no increase 3339
 increase oil 3346
 no increase 3372