

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

OLSON - SHELL PETROLEUM CORP.  
 E.J. England No. 2

SEC. 34 T. 23 R. 4W.  
 NE NW SE  
 330' fr NL 990' fr WL.

Total Depth. 3604.  
 Comm. 2-18-35 Comp. 3-25-35.  
 Shot or Treated. 1000 gal acid.  
 Contractor. Olson Drilling Co.  
 Issued. 4-20-35.

County. Reno.



CASING.

16" 268' 7" 3595'

Elevation.

Production. Pump 2353 B.O.  
 24 Hr. Potential.

Figures Indicate Bottom of Formations.

sand and clay	220
sand and shells	268
shale and lime	500
broken lime	528
salt shale and shells	667
shale and lime	717
anhydrite and shale	750
shale and lime	799
shale and shells	924
sdv lime and shale	1005
sand and lime	1010
lime and shale	1080
broken lime & shale	1215
shale and shells	1340
broken shale & lime	1450
lime	1471
broken lime	1553
shale and shells	1591
lime	1598
shale and lime	1678
sdv lime & shale	1804
shale and sdv lime	1924
broken lime	2048
shale soft & lime	2146
shale and lime	2260
shale and lime	2327
sdv shale & lime	2384
lime	2421
sdv lime & shale	2451
shale & lime shells	2457
broken lime shells and shale	2481
shale	2507
broken lime & shale	2570
shale and lime	2604
broken lime	2625
lime	2655
broken lime	2691
lime	2742
broken lime & shale	2797
lime	2828
lime soft and shale	2866
lime	2889
shale	2911
lime	2925

lime and shale	2971
shale and shells	2998
shale	3020
sdv shale	3034
lime and shale	3082
shale and shells	3118
lime and shale	3143
lime and shale	3181
shale	3203
shale and shells	3223
shale and lime	3241
V.C. shale	3257
chat	3290
lime and chat	3352
chat	3373
lime	3447
lime	3500
shale	3545
shale and shells	3580
shale	3592
sand	3594
3594 equals 3595 SLC.	
sand	3595
lime	3604

Pay 3595-97. Total Depth.  
 hole full oil in 2 hours.  
 Swab 75 bbls oil in 4 hours.

3-27-35. Pump 1643 bbls oil no water  
 24 hours Potential.