

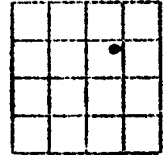
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
 508 E. Murdock Wichita, Kansas

Company - GLED OIL CO. & GULF OIL CORPORATION  
 Farm - Peter J. Sander No. 4

SEC. 30 T. 13 R 16W  
 NE SW NE

Total Depth. 3481  
 Comm. 4-19-47 Comp. 5-22-47  
 Shot or Treated. 500 acid  
 Contractor.  
 Issued. 7-8-50

County. Ellis  
 KANSAS



1969 rh  
 Elevation. 1267 Set

CASING:  
 8 5/8" 1185' cem. w/550 sx  
 5 1/2" 3471' cem. w/ 100 sx

Production. 154 BO & 5 BW

Figures Indicate Bottom of Formations.

surface soil & sand 60  
 sand, shale 135  
 shale, shells 365  
 redbed 390  
 shale 480  
 sandy lime & pyrite 540 ✓  
 sand & pyrite 610 ✓  
 sand 740  
 shale & shells 775  
 sand, shale 795  
 shale, shells 985  
 shale, shells &  
 pyrite 1108 ✓  
 Anhydrite 1138  
 shale 1535  
 salt 1700  
 shale 1800  
 lime, shale 2060  
 shale, shells 2115  
 sand, lime, shale 2165  
 lime, shale 2375  
 shale, shells 2575  
 lime, shale 2645  
 shale, shells 2980  
 lime, shale 3025  
 lime 3100  
 lime, shale 3188  
 nlack shale 3192  
 lime, shale 3230  
 shale, black 3231  
 lime 3280  
 lime, shale 3330  
 lime 3471  
 Arbuckle, lime, RTD 3472  
 lime 3481  
 Total depth

Tops:  
 Base Oread 3215  
 Lansing 3225  
 Base Kansas City 3455  
 Arbuckle 3470