

31-25-15W

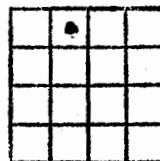
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock,                      Wichita, Kansas

Company- STILES ENGINEERING, INC.  
Farm-        Giles                      No. 3

SEC.    31        T. 25                      R. 15W  
         C NE NW

Total Depth.    4357'  
Comm.    12-29-61                      Comp.    1-5-62  
Shot or Treated.  
Contractor.  
Issued. 5-19-62

County    Stafford  
                 KANSAS



CASING:  
8 5/8"    401' cem w/200 sx.  
5 1/2"    4356 1/2' cem w/150 sx & 25 gals. Latex

Elevation.    2040' GL

Production.    50 BOPD

Figures indicate Bottom of Formations.

COMPLETE DRILLERS LOG NOT AVAILABLE:

3896-3902 limestone cream, oolitic & partly  
                 oolitic, fair porosity, no  
                 show of oil.  
3928-3938 limestone tan, fine crystalline,  
                 fossiliferous, oolitic porosity,  
                 no show of oil.  
3951-3975 limestone white, fine crystalline,  
                 chalky, spotted poor porosity, no  
                 show of oil.  
4068-4086 limestone as above.  
4279-4282 sandstone gry, medium grained,  
                 sub-round, spotted saturation,  
                 small show of free oil, no odor.  
4285-4293 sandstone as above.  
4299-4301 sandstone as above.  
4307-4313 chert orange & vari-colored, opaque,  
                 partly leached, trace spotted dark  
                 stain, no odor, no free oil.  
4318-4327 chert as above.  
4351-4357 limestone tan, dense to fine  
                 crystalline, cherty, no show  
                 of oil.

Rotary Total Depth                      4357

TOPS:

Anhydrite	990
Heebner    3	3692
Toronto	3710
Douglas	3731
Brown Lime	3840
Lansing    3	3853
Base Kansas City	4126
Cherokee Sand	4279
Chert Conglomerate	4306
Kinderhook Shale	4327
Viola	4351

Ran Schlumberger Gamma Ray Laterolog;  
Microlateral & Caliper Surveys.