

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

Plotted  
E.M.

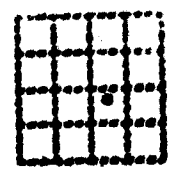
2-24-11W

SKELLY OIL CO.  
L. McNickle No. 4.

SEC. 2 T. 24 R. 11W  
CN  $\frac{1}{2}$  NW SE  
330' fr NL 660' fr WL SE  $\frac{1}{4}$

County. Stafford

Total Depth. 3738'  
Comm. 10-10-40 Comp. 11-6-40  
Shot or Treated. 11-8-40 8000 Gals. 3678-3738  
Contractor. Bodine Drlg. Co.  
Issued. 12-21-40 Rotary O-3680  
Cable 3680-3738



CASING:  
13 " 208'  
10  $\frac{3}{4}$  " 272'  
5  $\frac{1}{2}$  " 3678'

Elevation.

Production. Pot. 1104 B.  
2,420,000 G.

Figures Indicate Bottom of Formations.

surface clay & sand	100	dolomite lgt porous w/60%
sand	150	chert lgt, no oil,
red bed	425	little porosity &
shale & shells	1080	stain 3721
salt & shells	1265	dolomite lgt gy, no
shale & shells	1440	porosity or sat. 3723
lime	1615	chert lgt w/50% dolomite
shale & lime	1705	brown & gy, porous,
lime	1730	slight sat. 3726
sand	1750	chert lgt w/50% dolomite
shale	1775	brown & gy 3733
lime	1890	chert lgt gy & dolomite,
shale & lime	1975	no porosity or sat. 3738
lime	2010	Total Depth.
shale	2140	
shale & lime	2245	
shale & lime shells	2355	3418-3426 porous & stained
shale	2455	3437-3445 porous & stained
shale & shells	2530	3506-3512 porous & saturated
shale	2560	3652-3658 med. por., no oil,
lime shells	2610	probable gas
shale & lime	2785	3668-3673 porous, no sat.
lime	2925	3677-3721 pay formation -
shale & lime	3005	3723-3726 pay formation -
lime	3070	
lime brkn	3125	Tops: Lansing lime 3329
shale & lime	3275	Viola lime 3668
shale	3280	Before acid flowed 1 hr.,
lime	3300	4 bbls. oil
shale blk	3340	After acid flowed 8 hrs.,
lime	3410	137.11 bbls oil
lime cherty	3418	Established 24-hr potential
lime	3512	of 1104 Bbls.
sft gy oolitic lime	3418-26	Before acid - 1,800,000 G.
med sft oolitic lime	3437-45	After acid - 2,420,000 G.
very sft colitic lime	3506-12	
shale	3513	
lime	3600	
shale	3635	
shale w/strks lime	3652	
sand fine gy	3658	
shale dk green		
with little sand	3668	
dolomite gy sdy w/		

little gy chert 3673  
dolomite gy & brown &  
lime gy cryst w/little  
shale green 3680  
porous w/little sat. 3677-80  
dolomite gy coarsely  
cryst w/10% saturated  
cryst lime 3690  
chert lgt w/20% dolomite  
brown porous 3700  
chert gy & brown & dolo-  
mite, good por. & sat. 3705  
chert gy & brown &  
dolomite 3711