

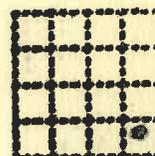
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
412 Union National Bank Bldg, Wichita, Kansas.

SKELLY OIL COMPANY.  
Agnos Moran No. 6

SEC. 31 T. 17 R. 10W.  
CN $\frac{1}{2}$  SE SE  
660' EL 990' EL SE $\frac{1}{4}$

County Ellsworth.

Total Depth, 3231.  
Comm. 3-5-40 Comp. 3-20-40  
Shot or Treated, 3-21-40 1000 Gals. 3227 $\frac{1}{2}$ -31  
Contractor, Ojson Drlg. Co.  
Issued, 5-11-40



	Rotary	3229
CASING.	Cable	3231

85/8"	218'
5 $\frac{1}{2}$ "	3227 $\frac{1}{2}$ '

Elevation.

Production, Pot. 3125 B.  
Depthograph, Max. 3000B.

Figures Indicate Bottom of Formations.

surface soil and clay	9 $\frac{1}{2}$ "
clay and sand	80
shale and lime shells	230
shale and pyrites of iron	312
red bed and shale	970
salt	1030
salt shells and shale	1238
shale and lime	2424
shale and shells	2504
broken lime and shale	2610
lime	2650
broken lime	2832
lime and shale	2975
grey and brown oolitic lime	2985
slight porous and saturated lime grey	3017
soft grey and brown oolitic lime	3037
porous and saturated lime	3109
shale and lime	3229 $\frac{1}{2}$
dolomite brown and grey porous and Sat.	3232
Steel line Meas.	

- 3229 SIM rotary table equals  
3229' SIM derrick floor which  
accounts for the above top of  
Arbuckle line and 5 $\frac{1}{2}$  casing point.  
After cleaning out to bottom, hole  
filled 1500' with oil in 1 hour.

Drilled.  
brown and grey crystalline dolomite 3231.  
porous and sat. 2500' OIH in 2 hours  
2900' 3 hours and 3000' in 12 hours.  
Total Depth 3231.

1000 gal acid 3227 $\frac{1}{2}$ -3231 3-21-1940.

Lansing line TOP	2949
Arbuckle line Top	3226 $\frac{1}{2}$

~~2975~~-2985 slightly porous and Sat.  
3017-3037 porous and saturated.  
3226 $\frac{1}{2}$ -3231 Main body pay formation.