

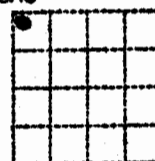
Company - SKELLY OIL CO.
Farm - Albert Davis No. 1.

SEC. 15 T. 7 R. 22 W
NWc NW
330' FNL 330' FNL N $\frac{1}{2}$ NW & SW $\frac{1}{2}$ NW $\frac{1}{4}$

Total Depth. 3854' PB 3539'
Comm. 9-10-44 Comp. 9-22-44
Shot or Treated.
Contractor. Bodine Drlg. Co.
Issued. 12-30-44 Rotary O-3854

DISCOVERY WELL

County. Graham
KANSAS



CASING:

8 5/8" 442' Cem. LI
5 1/2" 3842' Cem. LI

Elevation. _____

Production. Pot. 518 B.

Figures Indicate Bottom of Formations.

surface soil	7	3522-25 per.oolitic
clay & sand	120	lime, sat.
shale blue & sand	445	3839-48 sli.oil sat.
shale	825	
sand	875	10-16-44 1000 Gals.
shale & shells	995	3840-54 (500
shale & sand	1010	Gals.Butane, 500
sand	1215	Gals.Acid)
shale & sand	1350	10-18-44 1000 Gals.
sand	1690	Acid 3840-54
sand & shale	1840	10-27-44 1000 Gals.
shale & shells	1865	Acid 3518-24
lime	1930	
shale & lime	2605	Production before acid
lime	2800	600' OIH in 6 hrs
shale & lime	2930	Production after acid
lime	2960	POB 8 hrs., 172.5 BO,
shale	3055	no wtr, to establish
shale & lime	3135	24-hr Pot.518 B.
shale	3180	
lime	3215	5 1/2" csg Perf.24 holes
lime & shale	3295	between 3590-98 (plgd
shale	3465	off)
lime	3720	Perf.12 holes between
shale	3780	3550-54(plgd off)
oolitic zones	3522-25 & 3594-99	Perf.41 holes between
por.& sat.	3522-25	3518-24, all by Lane-
shale & lime	3820	Wells
shale red sdy&lime sdy	3831	
chert gy,sand&shale	3841	
dolomite brown porous,		
slight oil sat. —	3848	
dolomite med.hd,por.,		
sli.oil sat., & blk —		
heavy asphalt deposit	3850	
dolomite med sft gy &		
brown	3856	
Ran Schlumberger Survey		
Correction; 3856 SLM		
rotary table equals	3854	
SLM Derrick Floor.		
Show of heavy oil on		
cleaning out to btm.		
Bailed & tested 12 hrs,		
2 to 3 Gals OPH, no wtr		
Washed formation w/2 B.		
of acid, bailed out		
acid, no inc. in oil		
Total Depth.		

Tops: Lansing 3522
Chert Congl. 3829 SLM
Arbuckle Lime 3839 SLM