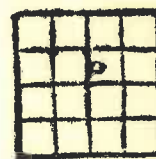


SKELLY OIL CO.
E.F.Esfeld "A" No. 4.

SEC.30 T.16 R.11W
CWL SW NE
660' f SL 380' f WL NE $\frac{1}{4}$

Total Depth. 3288 $\frac{1}{2}$ ' PB 3260'
Comm. 5-22-41 Comp. 6-4-41
Shot or Treated.
Contractor. Mercury Drlg.Co.
Issued. 8-9-41 Rotary O-3288 $\frac{1}{2}$

County. Barton



CASING:
8 5/8" 336' Cem.
5 1/2" 3287 $\frac{1}{2}$ ' Cem.

Elevation.

Production. Pot.2128 B.,No Wtr
Depthograph

Figures Indicate Bottom of Formations.

surface soil & sdy shale	97	6-10-41 perforated 5 $\frac{1}{2}$ "
shale,shells,lime	350	csg w/83--1/2" holes
shale & shells	411	from 3126-42
shale,shells,red bed	745	After perforating, gas
anhydrite	778	was estimated at 40,000
shale & shells	940	cu ft & hole filled 300'
lime & shale	1005	w/fluid in 3 hrs of
shale	1175	which 50% was oil & 50%
salt	1225	muddy wtr
salt & shale	1425	After acid POB w/Deptho.
shale	1440	13 hrs on potential
anhydrite	1520	test, 189 BO, no wtr to
brkn lime & shale	1550	estb. 24-hr potential
lime	1675	of 2128 bbls.
lime brkn	1780	
sdv lime&pyrites of iron	1800	6-10-41 1000 Gals.Acid
lime	1852	3126-42
lime sdy	1925	6-18-41 750 Gals. 2868-78
lime	1973	6-19-41 1000 Gals.3038-47
lime brkn	2015	6-19-41 2000 Gals.3038-47
lime	2025	
shale	2180	Gas 2868-78
lime brkn	2318	porous & saturated w/sh
lime brkn & shale	2375	of gas 2846-51
shale	2462	porous & sat.2871-80
lime	2500	porous & sat.2975-86
lime brkn	2593	pay formation 3038-47
shale	2607	pay formation 3126-42
sdv lime & shale	2705	gas est. at 40,000 cu
lime	2765	ft 3126-42
lime & chert	2812	
lime	2846	
limo gy & brown porous		
oolitic, saturated	2851	
lime	2871	
limo gy & brown porous		
oolitic, saturated	2880	
lime	2975	
sand brown, porous & sat.	2986	
lime	3044	
lime gy oolitic, little		
porosity & saturation	3050	
lime gy cryst	3072	
lime med sft gy oolitic,		
little saturation	3077	
lime	3130	
lime very sft brown		
oolitic, porous & sat.	3142	
lime	3145	
lime med sft brown & gy		
oolitic, med poro.&sat.	3157	
lime	3256	
lime gy cryst	3286 $\frac{1}{2}$	
quartzite hrd	3288 $\frac{1}{2}$	
Total Depth.		

Plugged back to 3260

Tops: Lansing lime 3030
Granite 3286 $\frac{1}{2}$