

SKELLY OIL CO.
 Luders "B" No. 1.

SEC. 7 T. 27 R. 12 W
 SW NW SW
 990' f NL 330' f WL SW $\frac{1}{4}$

County. Pratt



Total Depth. 4252'
 Comm. 10-22-42 Comp. 11-16-42
 Shot or Treated. 11-17-42 1000 Gals. 4247 $\frac{1}{2}$ -52
 Contractor. Ruso Drlg. Co.
 Issued. 4-3-43 Rotary 0-4249
 Cable 4249-52

CASING:
 8 $\frac{5}{8}$ " 396' Cem.
 5 $\frac{1}{2}$ " 4247 $\frac{1}{2}$ ' Cem.

Elevation.

Production. Pot. 352 B.

Figures Indicate Bottom of Formations .

surface soil & sand	0-120	Tops:
shale	200	Lansing lime 3727-4163
shale & red rock	275	Viola lime 4163-4237
shale & shells	400	Simpson shale 4237 SIM -
red bed & shale	670	4247 SIM
anhydrite	700	Simpson dolomite 4247 SIM-
shale	885	4252
salt & shale	950	
shale & shells	1360	4247-49 pay formation, sft
shale	1550	& sat.
lime	2040	4249-52 porous & saturated
shale	2070	pay formation
lime	2130	
lime sdy	2195	
lime	2295	
shale	2320	
lime	2380	
shale	2470	
lime	2600	
shale	2880	
lime	2960	
shale	3015	
lime	3100	
lime brkn	3135	
lime	3140	
shale	3195	
lime	3470	
shale	3490	
lime	3600	
shale	3625	
lime	3650	
shale	3680	
lime	3745	
shale	3770	
lime	4055	
shale	4100	
lime	4125	
shale	4164	
chert	4173	
shale & chert	4233	
shale dk & chert wh	4243	
shale green & lime wh		
sdy	4248	
sand brown porous & dolomite sdy, sft & oil saturated	4250	
Correction 4250 SIM rotary table equals 4249 SIM DF tested 9 hrs, 1500' oil in hole		
dolomite sft brown sdy, porous & saturated - 3100' oil in hole in two hrs	4249-4252	
Total Depth.		

After acid POB 8 hrs on
 Phy. Pot. 117.25 BO, NoWtr
 to estb. 24-hr Pot. 352 B.