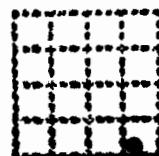


SKELLY OIL CO.
Knop "B" No. 2.

SEC.25 T.26 R.13 W
SW SE SE
990'f EL 330'f SL SE $\frac{1}{4}$

Total Depth. 4329'
Comm. 2-15-43 Comp. 3-12-43
Shot or Treated.
Contractor. Ruso Drlg.Co.
Issued. 5-22-43

County. Pratt



Rotary O-4317
Cable 4317-29

CASING:
8 5/8"
5 1/2"

346' Cem.
4313 $\frac{1}{2}$ ' Cem.

Elevation.

Ind.Prod.

Production. BHPB 6195 B.

Pot.3000 B.Max.

Figures Indicate Bottom of Formations.

surface soil & sand	0-15	Tops:
shale & sand	60	Lansing Lime 3721
sand & gravel	100	Viola Lime 4107
sand, shale, lime	348	Simpson Shale 4195
shale & red bed	525	Simpson Dolomite 4205
shale	1430	Simpson Sand 4228
lime	1470	Arbuckle Lime 4313
shale	1700	
lime	1940	3744-53 med sft gy oolitic
shale	1970	lime, porous & saturated
lime	2005	3769-74 same & 3868-72 med
shale	2120	sft brown oolitic lime,
lime	2215	porous & saturated
shale	2275	
lime	2280	Before Acid 1100' OIH
shale	2370	in 4 hrs
lime brkn	2480	After Acid 6195 bbls(Ind.
lime	2540	Productivity by bomb
shale	2575	BHP test) estb. 24-hr
lime	2660	Max. Pot.3000 B.
shale	2990	
lime	3040	3-14-43 750 Gals.4313 $\frac{1}{2}$ -29
lime brkn	3110	3-15-43 2000 Gals.4313 $\frac{1}{2}$ -29
lime	3280	
shale	3325	pay formation 4228-40
sdv lime	3420	
lime	3550	
shale	3630	
lime	3645	
shale	3755	
lime	4019	
shale	4040	
lime	4107	
chert	4130	
chert & shale	4195	
Simpson shale	4205	
dolomite gy sdy, no sat.	4217	
shale dk gy	4228	
sand gy & brown w/med.		
porosity, good stain	4240	
shale dk gy	4307	
shale gy w/dolomite	4313	
dolomite dense finely		
cryst. gy, no porosity,		
slight stain	4317	
dolomite gy finely		
cryst, no porosity	4317 $\frac{1}{2}$	
dolomite gy & brown		
coarsely cryst.,		
porous & sat., 500'		
OIH in 1 hr	4324	
dolomite brown & gy		
cryst w/10% wh chert,		
slight porosity & sat.		
1100' OIH in 4 hrs	4329	
Total Depth.		