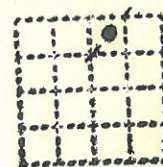


SKELLY OIL CO.
Helmke "C" No. 1.SEC. 6 T. 27 R. 12 W
SW NE NW NE
554'f WL 766'f WL NE $\frac{1}{4}$ Total Depth. 4318' P.B.3946'
Comm. 7-5-43 Comp. 8-17-43
Shot or Treated.
Contractor. Ruso Drlg.Co.
Issued. 11-20-43 Rotary O-4315
Cable 4315-18

County. Pratt



CASING:

8 5/8" 448' Cem.
5 1/2" 4313' Cem.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface soil, sand, clay	0-210	8-19-43 500 Gals.	4313-18
red beds	448	8-21-43 1500 Gals.	
red bed	920		4313-18
shale	970	8-29-43 750 Gals.	4210-21
shale & shells	1755	8-31-43 1500 Gals.	
shale	1775		4210-21
lime	1960	9-14-43 1000 Gals.	
shale	1985	4169-4184 & 4188-93	
lime	2210	9-18-43 2500 Gals.	
shale	2245	4169-4184 & 4188-93	
lime sdy	2360	9-21-43 4000 Gals.	
lime	2620	4169-4184 & 4188-93	
shale	2730	9-29-43 500 Gals.	4229-38
lime	2815	10-9-43 1000 Gals.	
shale	2885		3862-66
lime	3075		
shale	3210		
lime	3630	Tops:	
shale	3730	Lansing Lime	3711
lime	3733	Mississippi Lime	4120
lime med sft oolitic,		Viola Lime	4153
no saturation	3745	Simpson Shale	4200
lime	3764	Simpson Dolomite	4210
lime med sft oolitic	3771	Arbuckle Lime	4313
lime	3809		
lime very sft oolitic,		3862-66 slight stain	
no saturation	3829	4210-21 porous & slight	
lime	3835	stain	
lime very sft oolitic,		4229-38 stained	
no saturation	3843	4313-15 porous & stained	
lime	3862	4315-16 sli.por.&	
lime very sft oolitic	3866	saturation, scum	
lime	3889	of oil	
lime very sft oolitic,			
no show oil	3901		
lime	3908		
lime very sft oolitic,			
no show oil	3918		
lime	4047		
lime & shale	4055		
shale & chert	4210		
sand gy & brown & dolo.	4221		
shale gy & sand hd	4229		
sand med sft porous gy	4238		
lime	4269		
shale	4289		
shale dk gy	4303		
sand dk gy & brown hd	4308		
shale gy w/strks of fine			
crystalline dolomite	4313		
chert wh & gy coarsely			
crystalline dolomite	4315		
dolomite gy coarsely			
crystalline	4316		
dolomite gy coarsely			
crystalline, pmpd 1 bbl			
acid & shut down 2 hrs			
for acid to act, then			
tested by blr & had sli.			
sh oil	4318 Total Depth.		