

17-16-1W

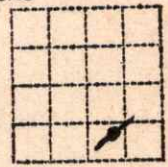
Company - DEEP ROCK OIL CORP.
Farm - Ernest Tressin No. 2

SEC. 17 T. 16 R. 1 W
NE SW SE
1650' FNL 990' FWL SE/4

Total Depth. 3459'
Comm. 11-18-43 Comp. 2-2-44
Shot or Treated.
Contractor. Helmerich & Payne
Issued. 2-10-45

County. Saline

KANSAS



CASING:
10 3/4" 130' Cem. (no recovery)
7" 2678' Cem. P. 1966'

Elevation. 1347

Production. Dry

Figures Indicate Bottom of Formations.

surface clay	35	lime	3127
anhydrite & shale	420	lime brkn	3144
lime sdy & shale	840	shale	3173
lime	887	Sylvan shale	3230
shale & lime	1090	shale	3253
shale & lime shells	1290	lime Viola	3295
shale	1320	viola lime	3308
shale sdy & lime	1425	lime	3345
shale & shells	1490	shale	3350
lime & shale	1535	Simp on sand	3400
lime sdy	1560	shale & lime	3403
shale & lime	1575	lime, sand & pyri-	
lime brkn	1620	tes	3412
shale & shells	1640	sand	3417
lime	1670	lime Arbuckle	3421
shale & lime	1710	lime	3459
lime	1725	Total Depth.	
lime brkn	1887		
sand & shale	1934		
shale & lime	2005		
lime brkn	2035		
lime	2045		
shale & shells	2065		
lime	2110		
lime hrd	2154		
lime sft	2175		
lime hrd	2190		
lime brkn	2215		
shale & lime	2245		
lime	2310		
lime & shale strks	2377		
lime & shale	2425		
lime brkn	2445		
shale & shells	2505		
shale & lime shells	2615		
shale	2655		
shale conglomerate	2679		
lime gy med. Miss	2681		
lime gy, m. lime			
Miss.	2695		
lime, hrd, cherty			
Miss.	2699		
lime sdy, med. Miss.	2701		
lime, med. Miss.	2708		

Tops: (noted from samples)

Topeka Lime	1560	1853
Douglas Sand		1853
Douglas Sand brkn		
no show oil	1890	1950
Dodge Lime	2000	2025
Lansing K. C.		2059
Conglomerate	2645	2678
Mississippi Lime		2678
Hunton Lime	3030	
Viola Lime	3251	
Simpson	3350	
Arbuckle	3415	

2645
2059
596
380
2567

Miss. Chat. - 2678-2695
3 gal. wtr per hr
12 gal. oil at 2699
Miss. Chat. 2695-2708
8 bbl. wtr. hr

Plugged back 2708-2690 with rock
Plugged back 2690-2699 with lead wool

12-16-43 Acidized w/1000 gal. thru casing made 1 gal oil 5 gal wtr per hr before acid made 15 gal oil 30 gal wtr per hr after acid

12-17-43 Acidized w/3000 gals thru casing swabd 4 bbls oil 42 bbls wtr in 18 hrs.

At this point pipe was run & Cem. Plug was drilled & well acidized & tested, non-productive

DEEPENING RECORD

chat	2712
Miss. lime & chert	2732
Miss. lime & chat	2740
chat	2760
lime & strks of chert	2816
chat	2875
chat & lime	2928
shale	3031
lime sft	3046
lime & chert	3060

Note: All measurements from top of rotary bushing which was 7' above bradenhead