

29-16-11W

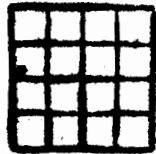
Plotted Texas CO.

DERBY OIL CO.
Esfeld No. 7.

SEC. 29 T. 16 R. 11W
SWc NW

Total Depth. 3314'
Comm. 12-1-39 Comp. 12-21-39
Shot or Treated.
Contractor. Crow Drlg. Co.
Issued. 2-3-40 Rotary 3314

County. Barton



CASING:
7" 504'
4 1/2" 3295.6

Elevation.

Production. Pot. 724 B.

Figures Indicate Bottom of Formations.

sand & rock	70	1200' oil 1-hr 10 minutes
shale & shells	164	swab 30 Bbls. hr - 2 hrs
sand	175	swabbed 321 Bbls. - 8 hrs
shale & shells	260	swabbing potential 724 Bbls.
sand	337	12-21-39
shale & shells	515	
shale	720	Top Topeka 2675
anhydrite	748	Ptly porous - dead oil
shale & shells	1110	stain 2750-60
lime & shale	1150	Ptly porous - oil stain
shale & salt	1384	& odor 2865-75
shale & lime shells	1480	Fine mica sand- fair sat.
shale	1485	& odor 2967-79 fair
anhydrite	1507	chance to produce
shale & lime	1751	lime brown 3024-29
lime sdy	1765	Top Lansing - wh lime 3040
shale	1788	Oolitic porous - good
lime sdy	1810	saturation 3119-24
shale	1836	Oolitic porous - fair
lime	1855	to good saturation 3136-44
shale	1868	water ? 3144-55
lime	1872	Top Quartzitic sand 3297
shale & lime	1990	Cores 3305-08 3' recovery
lime	2005	satur. quartzite sd.
shale & lime	2400	Saturated 3302 1/2 - 3314 TD
shale	2435	
sdv lime	2450	Note: All measurements from
lime	2458	top rotary table
shale	2505	
shale & lime	2536	
shale	2612	
lime	2645	
shale & lime	2675	
lime	2690	
shale & lime	2779	
lime	2820	
shale & lime	2875	
lime	2890	
shale & lime	2930	
lime	2968	
sand sft	2981	
shale	3030	
shale & lime	3042	
lime	3119	
lime sft	3125	
lime	3136	
lime sft	3155	
lime	3207	
lime cherty	3218	
lime	3238	
shale & lime	3303	
sand	3305	
sand cored	3308	
sand	3311	
T.D. rotary hole	3311	
cement to	3311	
sand	3314	
Total Depth.		