

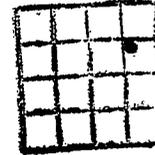
15-167-39652

LIGGETT OIL CO.
 Durham No. 2

SEC 20 T. 11 R. 15W.
 NW SE NE

Total Depth. 3200
 Comm. 1-12-38 Comp. 3-27-38
 Shot or Treated. 8000 gal acid.
 Contractor.
 Issued. 7-2-38

County Russell.



CASING.

15 1/2" 357'
 12 1/2" 580'
 10" 936'
 8 1/2" 2671'
 65/8" 2985 UR 3138'

Elevation.

Production. Pot. 129 B.

Figures Indicate Bottom of Formations.

shale	225	shale	1965	lime	3042
sand 6 BW	265	lime	2055	Inc. wtr 3000-20	
shale	290	shale	2090	lime	3055
sand HFW	325	sdv lime	2105	shale	3060
lime	335	broken lime shale	2165	lime	3092
red rock	340	shale and sand	2200	shale	3098
shale	350	lime shale shells	2325	lime	3115
red rock	425	shale	2335	shale	3121
sand HFW	450	lime	2395	broken lime	3129
shale	465	lime shells shale	2420	small sh oil 13 1/2 BW	3045-52
sand and iron	475	shale	2455	broken lime	3135
lime and iron	485	lime	2460	lime	3142
shale	510	shale	2485	lime	3162
iron	515	sand	2505	shale	3174
shale	555	shale lime shells	2575	show oil 3152	
sand	565	lime shells shale	2600	lime	3179
shale	580	shale lime shells	2635	lime	3200
red rock	585	lime shells shale	2665	250' oil 1 1/2 hr.	
sand	620	lime	2680	700' oil 16 hr.	
red rock	914	lime	2685	no increase in oil.	
Gypsum	934	shale	2695	700' oil 12 hr.	
lime	975	lime	2725	Total Depth.	
red rock	1080	shale	2735		
shale	1130	lime	2782		
red shale	1205	shale	2792	Top Anhydrite	934
shale shells	1285	broken lime	2860		
salt	1480	lime	2915		
shale	1560	shale	2930		
broken lime	1590	lime	2939		
shale	1600	shale	2941		
lime and shale	1665	red rock	2956		
shale	1690	show oil 2860-75.			
lime	1715	lime	2979		
shale	1745	show oil 2890-2905			
lime and shale	1770	shale	2986		
lime	1825	small show oil 2979			
shale	1830	lime	3027		
lime	1865	show oil & gas 2986-90			
shale	1885	shale	3032		
lime	1940	1 BW 2990-3000			