

THE LIGGETT OIL COMPANY  
 Stewart No. 1

Sec. 17 T. 11 R. 15W  
 NE SE SE

Total Depth 3376'  
 Comm. 9-27-34 Comp. 2-7-35  
 Shot or Treated.  
 Contractor, Liggett Oil Co.  
 Issued, 9-26-42

DEEPENING RECORD

County, Russell

	CASING			
20"	18'	10"	970'9"	
15 $\frac{1}{2}$ "	411'8"	8 $\frac{1}{4}$ "	2253'2" UR 2696	Elevation,
12 $\frac{1}{2}$ "	653'7"	6 $\frac{1}{4}$ "	2981'10" UR 3141'11"	

Production. Pot. 201 B.

Figures Indicate Bottom of Formations

Cellar	10	shale blue	1995	sh oil & 2BW 2925-35	
shale	60	shale red	2005	lime	2965
shale blue	185	lime	2015	shale blue	2971
slate blue	265	shale brown	2025	lime	2975
slate white	275	lime	2040	shale red	2978
shale white	315	shale brown	2055	lime	2980
sand	350	lime	2080	lime hard	2986
shale white	370	shale red	2090	shale blue & red	2997
sand	385	shale light	2095	cave	
shale	405	lime	2105	shale red	3002
red rock	425	shale red	2125	lime broken	3004
slate light	440	lime and shale	2125	shale red	3007
slate	495	2 $\frac{1}{2}$ BW 2130	2155	lime	3021
shell hard	505	lime	2160	show oil and wtr.	3019
slate blue	515	shale	2180	shale	3025
shale blue	540	lime	2180	slate blue	3030
sand	545	shale light	2190	lime sdy	3035
shale blue	585	shale red	2195	show of oil.	
shale white	610	lime	2200	lime	3070
shell hard	618	shale blue	2225	1 BWPH 3045	
shale	625	lime shells & shale	2230	shale break	3073
lime and iron	638	cave 2250	2260	shale blue	3077
slate	640	broken lime	2275	lime	3085
sand	655	lime	2275	lime sdy HFW	3090
shale light	660	shale red	2290	lime	3102
red rock	900	lime caving	2295	lime sdy soft	3107
1 $\frac{1}{2}$ BW 820		shale blue caving	2300	lime hard	3117
red rock and shells	920	lime caving	2320	lime	3140
1 BW 910		slate	2330	shale break blue	3143
red rock	970	lime	2340	lime brown	3145
lime top	1015	shale blue	2345	lime	3162
red rock	1110	fighting cave	2370	shale	3165
shale blue	1165	shale light	2375	lime	3177
shale red	1260	lime	2375	shale blue & red	3183
shale blue	1320	shale light	2385	lime	3203
salt	1525	lime	2390	show oil 3187	
shale blue	1530	shale blue	2395	oil and gas 3197	
lime	1540	lime	2495	lime caving	3228
shale blue	1550	slate blue	2506	Total Depth	
lime	1560	lime	2525		
shale grey	1570	shale light	2530	completed as a small well	
lime	1580	lime	2545		
shale grey	1595	broken lime	2560	DEEPEENING RECORD:	
lime broken	1625	lime hard	2570	Comm. 7-28-42 Comp. 8-8-42	
slate white	1635	shale blue	2585	Old Pot. 201B.	
lime	1650	lime	2595	lime 3228	-3238
shale brown	1675	shale light	2605	shale blue	3250
lime	1700	lime	2620	lime	3265
shale blue	1710	broken lime	2625	shale blue	3272
red rock	1715	shale light	2640	lime	3289
shale brown	1725	shale blue 1/3BW	2655	shale red	3292
lime	1755	broken lime	2670	lime	3310
shale brown	1765	lime	2685	shale red	3313
lime	1820	shale blue	2695	lime	3332
shale blue	1825	lime	2700	conglomerate	3343
lime	1845	shale blue	2710	lime	3345
shale blue	1850	lime	2715	shale red	3350
lime	1905	shale light	2735	conglomerate	3361
shale red	1925	1 BW and show oil	2740	lime	3376
	1940	lime	2750-60	Total Depth.	
	1950	shale light	2825		
	1985	lime	2830	no inc. in oil, No wtr.	
		lime sdy	2925	53/16 Inserted liner Top	
			2935	3128 Btm, 3228; 4" liner Top	

**PLUGGING**  
 FILE NO. 154  
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