

16-11-15W

THE LIGGETT OIL CO.  
 L.M.Hins "A" No. 1.

SEC 16 T. 11 R. 15W.  
 C NW NW

Plotted Texas CO.

DEEPENING RECORD

Total Depth. 3400'  
 Comm. 11-23-32 Comp. 3-31-33  
 Shot or Treated.  
 Contractor. Liggett Oil Co.  
 Issued. 9-12-42

County. Russell.

CASING.

20"	19'6"	8 1/4"	2560' UR 2692'
15 1/2"	506'	65/8"	2975' UR 3222'
12 1/2"	728'		UR 1013'
10"	2192'		



Elevation.

Production. Est. 168 B.

Figures Indicate Bottom of Formations.

cellar	15	lime	1995	slate blue	3054
sand	30	shale brown	2020	corroction	
mud blue	95	lime	2040	lime Oswald SIM	3057
shale blue muddy	120	shale grey	2050	lime hard	3067
shale grey	200	lime	2070	shale blue&brown	3080
shale blue and shells	225	lime	2075	sand	3084
shale grey	230	shale brown	2080	Oil and HFW	
mud blue	290	lime	2120	lime	3098
shale grey	315	shale grey	2135	lime sdy 4EW	3102
red rock	335	lime	2150	water and oil	
shale grey HFW	370	shale brown	2170	lime hard	3115
sand	420	lime	2175	3 BWPFR 3113-15	
red rock	440	lime sdy	2185	shale	3118
shale blue	450	2 EW 2180-85		lime broken	3133
lime	465	lime	2196	oil 3120	
shale blue	480	shale	2200	lime sdy	3155
red rock	490	lime	2220	HFW 3133- 43	
shale grey	503	shale	2225	lime	3182
sand 14EW	515	lime	2245	shale	3185
shale grey	540	slate blue	2250	lime	3200
sand grey HFW	555	shale brown	2255	show oil 3210-15	
shale blue	585	slate light	2291	broken shale & lime	3210
shale grey	600	lime	2305	lime	3218
shale blue	645	shale	2310	shale	3223
lime sdy	655	lime	2320	lime	3239
shale light	665	shale	2325	show oil 3227-34	
lime	690	lime	2335	lime	3244
sand	705	shale	2360	more oil 3234-3239'	
shale light	710	shale light	2380	Total Depth.	
red rock	715	lime	2385		
shale light	720	slate blue	2415		
red rock	1010	lime	2420		
lime anhydrite	1045	shale lime shells	2450		
red rock	1180	red rock	2455		
slate blue	1225	shale	2473		
red rock	1275	shale brown caving	2480	shale blue & dk	3247
shale brown	1320	shale light	2545	shale blue	3255
slate blue	1410	lime caving.	2565	lime porous (free	
salt	1480	shale	2595	oil 1/2 BOH)	3259
salt and broken shale	1490	lime	2610	lime	3275
lime	1515	shale	2620	shale blue	3280
salt	1590	lime	2625	lime	3297
shale blue	1620	slate blue	2640	shale gy	3307
lime	1630	lime	2660	lime	3342
shale brown	1635	shale	2665	shale red	3346
shale blue	1640	lime and shale	2683	lime	3357
lime broken	1680	shale lime shells	2728	shale	3361
lime	1685	lime	2736	lime	3373
shale light	1700	shale lime shells	2750	lime sft sdy (LBCH)	3378
lime	1720	lime	2775	lime	3394
shale red	1740	slate	2780	shale	3395
lime broken	1775	lime sdy sh oil	2785	lime	3400
red rock	1795	lime caving	2975	Total Depth.	
lime	1820	sand 4BWP	2995		
shale red	1850	lime	3010	5 3/16" liner	
lime	1860	shale blue	3020	top 3213, btm 3318	
shale light	1890	lime Dodge	3040	4" inserted liner	
lime	1970	slate blue	3045	top 3289, btm 3378	
shale brown	1975	shale brown	3060		

DEEPENING RECORD:

Comm. 5-8-42 Comp. 5-19-42  
 Production - 40 B.