

Location. 104 37 NE

DEEP MINING RECORD.

Sec. 19 T. 27 R. 2E.

270' fr E.L. 990' T of S.L. of lease &

Casing Record. 1378 fr E.L. 990 fr S.L. NE 1/4

County Sedgwick.

No. 5

10" 1945 Farm. Eastborough
8" 2746 Company. Derby Oil Co.
15" 85/8 2952 Contr. Greenwich Drlg Co.
12" 1172 53/16" Comm. 5-5-31

Comp. 1910-26-31

Total Depth. 5194 Shot Quarts Between.

Correspondence Regarding This Well Should Be Referred To.



Elevation.

DEC 5

1931

Figures Indicate Bottom of Formations.

Initial Production. Pumping

Date Issued. 12-5-31

Formation	Depth	Formation	Depth	Formation	Depth.
red mud and sand	40	shale	1052	shale white	2522
shale blue	60	lime	1080	lime grey hard	2544
shale	126	red rock	1085	shale blue soft	2580
shale grey	127	lime	1098	shale blue soft	2630
lime white	135	shale	1128	broken line	2640
shale grey	154	lime 5BW 1135	1143	shale	2693
lime	165	lime	1160	lime	2556
shale	170	shale blue	1165	show oil 2516-2530	
lime	203	lime	1172	lime 1BW 2520	2584
lime	212	shale blue	1176	lime	2644
shale grey	223	shale	1204	2BW 2584-2590	
lime	256	shale shells	1222	lime hole caving	2680
shale	260	lime grey hard	1240	shale blue	2725
lime	290	lime grey hard	1262	shale white	2735
shale blue soft	295	shale dark soft	1268	shale shells	2746
broken line	320	lime hard	1302	shale white	2764
shale shells	350	shale	1312	lime	2775
broken line	362	lime grey hard	1326	shale blue soft	2805
lime	406	shale blue soft	1355	lime grey	2825
shale	430	shale	1368	lime grey hard	2843
lime grey hard	452	lime	1375	shale blue	2854
shale blue soft	458	shale	1385	lime	2859
lime grey hard	474	lime	1410	shale	2863
shale blue soft	478	lime 3BW	1415	lime	2874
lime grey hard	489	lime	1453	shale	2881
lime	515	shale	1462	lime	2895
shale	530	lime grey hard	1473	shale	2912
lime	610	4BW 1489-1494		lime grey hard	2931
shale blue soft	614	broken line	1484	2924 C.M. = 2928 SIM.	
red rock	618	broken line	1490	shale	2938
lime grey hard	630	lime white hard	1530	red rock and Various	
LBWPHR 625		shale	1542	colored shale	2951
shale blue soft	634	lime grey hard	1596	chat white	2952
red rock soft	638	shy shale	1622	Vari. colored shale	2962
lime grey hard	645	lime hard	1662	Chat med	2963
red rock soft	647	slate blk soft	1670	Show free oil	
lime white hard	660	lime grey hard	1676	chat soft	2967
shale blk soft	664	shale blue soft	1680	chat med	2968
lime white	675	lime grey hard	1695	chat soft	2971
shale grey	690	shale grey hard	1737		
lime white	720	lime	1748	Run bailer 150 feet off	
shale	726	shale	1752	bottom at 2966 no oil.	
lime	743	lime	1791	Slight increase of gas	
shale	749	slate blue	1793	2960-2968.	
lime LBWPHR	780	lime	1834	Increase of gas and oil	
shale blue	790	lime hard	1935	2968-71	
lime	795	shale blk	1938	set 40' 53/16 liner.	
shale	806	lime grey hard	1941	chat	3015
shells	825	shale	1945	lime	3154
shale	830	shale soft	1970	shale	3174
lime	875	lime grey	1986	lime	3194
shale shells	900	shale blue	1992		
lime hard	940	shale white	2035	drillers think 3194 is	
shale	948	lime 1BW	2043	base of lime T.D.	
lime	974	shale white	2050		
shale blue soft	996	lime	2054		
lime	1008	shale	2171		
shale blue soft	1012	lime grey hard	2162		
lime	1017	shale blue soft	2185		
shale	1023	shale blue	2188		
lime	1030	lime	2233		

3' 9" / 2962 / 23"