

DEEPENING RECORD.

LARIO OIL AND GAS CO. - H.V. ELLWELL.
State (Rickerdycke) No. 1.

SEC. 29 T. 15 R. 8W.
SWc SW

Total Depth. 3953'
Comm. 3-19-35 Comp. 5-2-35
Shot or Treated.
Contractor. Broadwater Drilling Co.
Issued, 11-23-35.

County. Ellsworth.

CASING.

12 $\frac{1}{2}$ " 1158' 8" 2753'
10" 1802'6" 6" 2995'

UR 3017'

Elevation. 1641

Production. DRY.

Figures Indicate Bottom of Formations.

shale red	50	lime	1360	shale	2215
shale blue	60	shale	1380	lime	2220
shale	80	lime	1390	shale	2230
shale red	105	shale red	1405	lime	2245
shale	195	lime	1415	shale	2257
1 BW 140		shale blue	1420	lime	2325
sdv shale	205	lime	1425	shale	2330
lime hard	215	shale blue	1430	2 BW 2310	
5 BW 215		shale red	1465	lime	2360
shale	250	lime	1475	shale	2365
shale red	270	shale red	1485	lime	2390
shale	275	broken lime	1505	small show gas 2390	
shale red	290	shale	1510	lime	2470
shale	300	lime	1515	shale	2480
shale red	400	shale red	1535	lime	2495
shale	414	lime	1540	shale red	2505
shale red	445	shale red	1545	show gas 2505-10	
shale blue	495	lime	1555	sdv shale	2510
lime	500	shale	1565	shale blue	2525
shale blue	510	lime	1605	shale	2573
shale red	560	shale blue	1615	lime	2581
shale	580	shale red	1615	shale	2588
shale red	585	lime	1630	shale red	2590
shale	670	shale	1640	lime	2600
lime	675	lime	1650	shale	2608
shale	680	lime	1655	lime	2620
salt	745	shale	1670	shale	2627
shale	748	lime	1685	lime	2633
salt	885	shale	1700	shale	2650
shale	890	shale blue	1705	lime	2655
anhydrite	910	lime	1710	broken lime	2668
anhydrite & shale	920	shale	1750	shale	2671
anhydrite	940	lime	1760	lime	2685
anhydrite & shale	960	shale blue	1775	sand HFW 2695-2720	2690
anhydrite	970	shale	1780	sand	2753
lime	975	shale red	1785	lime	2765
shale	995	lime	1795	shale blk	2770
lime	1000	shale red	1800	shale blue	2775
shale	1010	shale	1820	shale	2776
lime	1020	shale red	1825	lime	2835
shale	1035	lime	1830	lime	2850
lime	1040	shale	1855	shale blue	2855
shale	1045	shale blue	1885	lime	2877
shale brown	1055	shale blk	1915	shale	2882
shale	1065	lime	1935	lime	2888
lime	1075	shale blue	1945	shale green	2893
shale	1080	lime	1950	lime	2930
lime	1085	shale	1980	Variegated shale	2952
shale	1155	lime	1995	lime	2977
shale red	1160	shale blue	2015	conglomerate	2997
broken lime	1195	shale	2025	lime	3004
shale blue	1220	lime	2035	3004 equals 2998	
lime	1225	shale blue	2050	lime	3004
broken lime	1290	lime	2055	HFW Total Depth.	
lime	1300	shale blue	2125		
shale red	1310	lime	2140		
broken lime	1320	shale blue	2155	OVER	
shale	1345	lime	2180		
1345 equals 1340		shale blk	2195		
sdv shale	1355	show gas 2195-2200			
		lime	2200		

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LARIO OIL AND GAS CO.
State (Rickerdyke) No. 1. 29-15-8W.

Comm. 3-19-35 Comp. 10-3-35.
Prod. Dry.

lime	3004	3015
shale		3018
lime		3021
HFV 3020		
lime		3100
sand water		3102
lime		3134
sand		3140
lime		3165
sand		3177
sand		3198
lime		3210
sdv lime		3231
sdv lime		3250
lime		3255
shale red		3261
sdv lime		3275
lime		3285
sdv lime		3337
lime		3358
sdv lime		3406
lime		3430
sdv lime		3436
lime		3480
sdv lime		3485
red sand		3500
sdv lime		3517
lime		3526
red sand		3570
lime		3590
sand		3612
sdv lime		3634
lime		3655
sdv lime		3680
red sand		3691
lime		3714

sdv lime	3753
lime	3763
shale red	3770
sdv lime	3808
sand	3849
sdv lime	3865
sand	3870
sdv lime	3904
lime	3923
sdv lime	3953
Total Depth	