

33-15-8W **Plotted**

LARIO OIL & GAS CO.*H.V.ELWELL.
Central National Bank No. 1.

SEC. 33 T. 15 R. 8W.
SEC NW

Total Depth. 2962
Comm. 5-8-35 Comp. 6-10-35
Shot or Treated.
Contractor. Broadwater Drilling Co.
Issued. 6/29/35

County Ellsworth.

JUN 29 1935



CASING.

20" 35' 8" 2557'
15" 453' 6" 2898'
12 $\frac{1}{2}$ " 1241' 11"

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

clay	30	lime	1345	sdv lime	2460
shale	35	shale red	1365	2 BW 2450-60	
shale blue	45	shale	1375	sdv shale	2515
shale	95	sdv lime	1385	lime	2535
shale blue 15 BW	110	shale	1405	shale	2545
sand water	125	lime	1420	lime	2600
shale blue	165	shale red	1450	shale	2610
shale red	210	lime	1460	show oil 2658	
shale blue	250	shale	1465	lime	2680
shale red	285	lime	1490	shale	2690
shale blue	295	shale	1500	lime	2700
shale red	355	broken lime	1515	shale	2705
shale blue	365	shale and shells	1540	lime	2715
shale	405	lime shells	1545	shale	2725
shale red	420	shale	1560	lime	2775
shale	430	lime	1605	water 2770	
shale red	440	shale	1615	lime	2810
shale blue	450	shale and shells	1705	shale	2825
shale	460	shale	1735	lime	2845
shale red	465	lime shells	1740	shale	2850
shale blue	495	shale & lime shells	1750	lime	2855
shale red	505	shale red	1755	shale	2865
shale blue	535	shale	1825	lime	2885
535 equals 540		lime	1840	shale red	2887
shale blue	595	shale	1885	lime	2898
shale	600	lime	1915	2898 equals 2887	
salt	685	shale blue	1925	lime	2887
shale	695	lime	1930	conglomerate	2950
salt	800	shale blue	1935	lime	2962
lime	830	shale & lime shells	1950	Total Depth.	
shale	840	shale red	1955	HFV 2956-62	
lime	870	shale	1965		
shale	885	lime	1970		
lime	895	shale	1980		
shale	955	shale blue	1995		
lime	980	shale	2035		
shale	995	broken lime	2055		
shale red	1000	shale	2075		
lime	1015	lime shells	2096		
shale	1020	lime	2100		
lime	1030	shale	2110		
shale	1045	show gas 2111			
shale red	1065	sdv lime	2125		
lime		lime	2165		
lime		lime	2187		
show gas 1085-88		lime	2245		
broken lime	1100	2 BW 2215-20			
shale	1110	shale	2255		
broken lime	1130	lime	2325		
lime	1185	show gas 2300-10			
2 BW 1175-85		sand	2340		
sdv lime	1195	7 BW 2325-70			
shale red	1210	sdv lime	2375		
sdv lime	1220	sand	2380		
shale	1225	shale	2385		
lime	1227	5 BW 2375-80			
1227 equals 1239		lime	2400		
lime	1260	shale & lime shells	2425		
lime and chat	1300	lime	2435		
shale red	1310	red shale	2440		
show gas 1310-15					

Lime 2165

Shale 4167