

BABCOCK OIL CO.
Copeman No. 1.

SEC. ~~2~~ T. 10 R. 2W
CNL S $\frac{1}{2}$ S $\frac{1}{2}$ SE

Total Depth. 4135'
Comm. 5-28-38 Comp. 6-9-39
Shot or Treated.
Contractor.
Issued. 7-8-39

County. Ottawa

CASING:

20 " 183' 8 $\frac{1}{4}$ " 3254'
15 $\frac{1}{2}$ " 467' 6 " 3708'
10 " 2332' No 12 $\frac{1}{2}$ " casing.

Elevation. 1370?
Production. Dry

Figures Indicate Bottom of Formations.

surface sand	55	lime	1495	shale	2555
shale blue	83	shale blue	1510	lime	2557
sand HFW	179	shy dk shale	1540	shale blue	2615
pyrite iron	183	lime	1543	lime	2626
shale blue	190	shale	1545	shale blk	2632
lime brown	196	lime $\frac{1}{2}$ BPH	1585	shale blue	2660
shale blue	220	shale wh	1595	shale var.	2670
lime	222	lime	1605	lime	2675
red rock	280	red rock	1607	shale var.	2720
shale blue	405	lime	1610	shale blue	2750
anhydrite lime	425	shale	1620	lime shell	2755
shale blue	444	lime	1655	shale blue	2815
lime	470	slate	1695	red rock	2820
shale blue	485	lime	1700	shale & chat	2830
lime	514	slate	1758	lime shy	2850
shale	517	lime	1765	sand HFW	2870
red rock	520	shale	1820	lime hrd	2908
lime	540	shale & lime shells	1850	sand wtr	2925
shale blue	550	slate	1880	lime	2970
lime	565	lime	1900	sand HFW	2990
shale blue	580	shale	1905	lime wh hd	3070
shale wh	585	lime	1908	lime gy	3107
red rock	605	shale	1913	shale red	3130
lime	612	lime	1945	shale green	3250
shale	645	slate	1955	lime & shale	3257
red rock	675	lime BPH	2060	lime wh	3278
lime	700	shale blk	2063	lime shy	3285
shale blue	720	lime	2068	sand HFW	3302
lime	750	shale	2075	lime	3400
shale & lime shells	812	lime	2080	shale & lime shells	3415
red rock	822	sand 5 BPH	2090	shale blue	3505
lime	826	shale	2100	lime	3655
shale	865	lime	2110	shale green	3675
lime	880	shale	2155	lime shy	3708
shale blue	885	lime	2163	shale	3724
lime	930	red rock	2171	lime	4003
red rock	935	lime	2173	red rock	4007
shale blue	965	shale	2180	lime shy	4058
lime	985	lime 3 BPH	2205	red rock	4064
shale blue	995	shale	2210	lime	4135
lime	1005	lime	2215	Total Depth.	
shale blue	1015	slate	2220		
lime	1020	lime	2269		
shale blue	1035	shale blue	2270		
red rock	1065	lime	2295		
lime	1095	sand HFW	2318		
shale blue	1100	lime	2338		
lime	1120	shale blue	2351		
shale blue	1140	lime	2361		
lime	1155	shale blue	2395		
shale blue	1180	lime	2415		
lime	1200	shale blue	2425		
shale	1215	sand HFW	2430		
lime	1220	lime	2450		
shale blue	1235	shale blue	2452		
lime	1245	sand HFW	2475		
shale blue	1250	lime	2490		
shale pink	1270	shale blue	2495		
shale blue	1295	lime	2502		
lime	1305	shale blue	2507		
shale blue	1480	lime hrd	2534		