

Grant District, Ritchie County, W. Va.
 1½ mi. N. W. of Cairo, on summit of hill.
 Clark Oil Co.
 Elevation, 860'.

Cairo

	Thickness.	Depth.
Unrecorded	35 -	35
Coal (Washington or Waynesburg "A")	2 -	37
Unrecorded	213 -	250
Carroll Oil Sand	40 -	290
Red beds (10" casing, 330')	60 -	350
Line shells	95 -	445
Red rock	35 -	480
White slate and line shells	160 -	640
Big red bed	100 -	740
Black slate and line	115 -	855
Unrecorded	20 -	875
Pink cave (8½" casing)	10 -	885
Unrecorded to bottom of a sand	25 -	910
Black slate	50 -	960
Sand, Dunkard (Cow Run)	40 -	1000
Slate, black	30 -	1030
Red rock	15 -	1045
Sandstone, very hard	10 -	1055
Limestone	15 -	1070
White slate and shells	50 -	1120
Sandstone	25 -	1145
Black slate and line shells	47 -	1192
Sand	15 -	1207
Slate, black	33 -	1240
Sand	35 -	1275
Dark coaly shales (cave) (cased, 6½", 1310')	45 -	1320
Casing sand	40 -	1360
Shale, black	15 -	1375
Sand, pebbly (top Salt Sand)	113 -	1488
Slate, black	10 -	1498
Shale, gray	10 -	1508
Slate	22 -	1530
Gas Sand	20 -	1550
Slate and shells	20 -	1570
Shale, gray	20 -	1590
Sand	10 -	1600
Slate, black	5 -	1605
Sandy beds, limy	5 -	1610
Sand, white	15 -	1625
Black slate and lime	20 -	1635
Salt Sand (Cairo and Maxton Oil Sand) broken for 15'; very hard and dark, then whiter at 1660', softer at 1680', showing oil at 1682½'; through pay at 1687'; sand harder, with bluish cast at 1690', and making 3 bbls. of salt water per hour; soft sand to bottom	55 -	1700
Big Line, to bottom	35 -	1735