

MILTON, WEST VA.

WC

38° 25'

CABELL Co. 18

3.25 S
+ 18
2.42 N

60 206

82° 10'

Cab 18

R. T. MARKIN NO. F-10 WELL.

No. 38 O.F.

McComas District, Cabell County, W. Va.
 Hamilton Gas Co., Charleston, W. Va.
 On 85 acres, on Cavill Creek; surface and mineral rights owned
 by R. T. Markin, Barboursville, W. Va.
 Drilled under permit Cab-18, issued May 22, 1930.
 Elevation, 820'.
 10" casing, 24'; 8 $\frac{1}{2}$ ", 724'; 6-5/8", 1859'.
 No coal encountered. No liners.
 Completion reported to Dept. of Mines Oct. 1, 1930.
 Well was shot at 3025-3466'.
 Salt water at 1190'; fresh water at 85-94 and 660'.
 Dry hole.

2.58 N 38° 20'
 2.16 E 82° 15'

	Top.	Bottom.
Slate and shells (water, 85-94', 7 bailers per hour)	24	94
Slate	94	190
Red rock	190	230
Slate	230	370
Sand	370	440
Slate	440	470
Little Dunkard Sand	470	515
Slate	515	625
Big Dunkard Sand (water, 660')	625	740
Slate	740	805
Gas Sand	805	915
Slate and shells	915	1165
Salt Sand (water, 1190')	1165	1342
Slate and shells	1342	1405
Maxton Sand	1405	1445
Slate	1445	1460
Little Lime	1460	1480
Pencil Cave	1480	1490
Big Lime	1490	1666
Slate	1666	1683
Big Injun Sand	1683	1847
Slate	1847	1855
Lime	1855	1890
Slate and shells	1890	2309
Berea Sand (show oil and gas, 2312')	2309	2325
Shale Slate and shells	2325	2705
Shale, brown	2705	2785
Slate and shells	2785	3118
Shale, brown	3118	3153
Slate, white	3153	3172
Shale, brown	3172	3467
Total depth		3487