

Coal District, Harrison County, W. Va. 77-A
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 On 887 acres, surface owned by John R. Stout Heirs (Ben Stout),
 Bridgeport, W. Va., and mineral rights by Consolidation
 Coal Co., Fairmont, W. Va.

Drilled prior to June 1, 1929.

Elevation, 1113' L.

10" casing, 150'; 8 1/2", 1010'; 6-5/8", 1625'; 3" tubing, 2545'.

Starts below coal.

Abandonment reported to Dept. of Mines April 7, 1931.

Well was shot at 2495-2520'.

No record of water.

Gas well; now exhausted to extent of not being commercially
 productive.

	Top.	Bottom.	Thickness.
Slate	100	- 200	100
Sand	200	- 220	20
Slate and lime	220	- 460	240
Sand	460	- 475	15
Slate	475	- 550	75
Sand	550	- 565	15
Slate	565	- 670	15
Salt Sand	670	- 690	20
Slate and lime	690	- 800	110
Second Salt Sand	800	- 1127	327
Slate	1127	- 1180	53
Red rock	1180	- 1315	135
Maxton Sand	1315	- 1356	41
Slate	1356	- 1430	64
Little Lime	1430	- 1442	12
Pencil Cave	1442	- 1465	23
Big Lime	1465	- 1540	75
Big Injun Sand	1540	- 1645	105
Slate	1645	- 1700	55
Lime and slate	1700	- 1950	250
Fifty-foot Sand	1950	- 2015	65
Slate	2015	- 2034	19
Thirty-foot Sand	2034	- 2153	119
Red rock	2153	- 2312	159
Gordon Stray Sand	2312	- 2320	8
Slate	2320	- 2330	10
Gordon Sand	2330	- 2345	15
Slate	2345	- 2363	18
Fourth Sand (gas, 2371-2391')	2363	- 2399	36
Slate	2399	- 2490	91
Fifth Sand (gas, 2493-2499'; gas, 2512-2516')	2490	- 2525	35
Total depth		2545	