

Murphy District, Ritchie County, W. Va.

Creed Barker and D. R. Fowler, Mt. Zion, W. Va.

On 293 acres, on Hughes River, surface and mineral rights owned  
by W. F. and C. F. Kennedy, Charleston, W. Va.

Elevation, 790'.L.

13" conductor, 16'; 10" casing, 165'; 8 1/2", 475'; 6-5/8", 940'.

Steel shoe packer, 6-5/8x8 1/2x6-5/8, set at 940'. No liner used.

Abandonment reported to Dept. of Mines, Jan. 11, 1935.

Well was shot at 1856-1863'.

Salt water at 1878-1880'.

	Top.	Bottom.
Soil, brown, soft, fine	0	15
Red rock, red, soft, fine	15	910
Dunkard Sand, gray, soft, coarse	910	940
Slate-Shell, gray, soft, fine	940	1185
Sand, gray, soft, coarse (gas, 1205')	1185	1255
Slate, gray, soft, fine	1255	1290
Sand, gray, soft, coarse	1290	1330
Slate, gray, soft, fine	1330	1370
First Salt Sand, gray, soft, coarse	1370	1430
Slate, gray, soft, fine	1430	1553
Second Salt Sand, gray, soft, coarse	1553	1580
Slate, gray, soft, fine	1580	1585
Third Salt Sand, gray, soft, coarse (gas, 1700')	1585	1720
Slate, gray, soft, fine	1720	1748
Lime, gray, hard, fine	1748	1768
Pencil Cave, black, soft, fine	1768	1771
Big Lime, gray, hard, fine	1771	1850
Big Injun Sand, gray, hard, fine (gas, 1856-1863' <del>(gas, 1856-1863')</del> <del>(gas, 1856-1863')</del> )	1850	1878
Slate, black, soft, fine (water, 1878-1880')	1878	1880

NOTE: Hole was filled with red mud from 1880 to 1873' and  
a lead plug driven from 1873 to 1870'.

161A

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 On 293 acres, on Hughes River; surface and mineral rights owned by  
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Elevation, 700' L.

Drilled before permits were necessary.

13" conductor, 16'; 10" casing, 165'; 8 1/2", 475'; 6-5/8", 910'.

Steel shoe, 6-5/8 x 8 x 6-5/8, set at 910'.

No coal was encountered. No liner used.

Abandonment reported to Dept. of Mines Jan. 11, 1935.

Well was shot at 1856-1863'.

Salt water at 1878' to 1880'.

Note: Hole was filled with red mud from 1880 to 1873' and a  
 lead plug driven from 1873-1870'.

Gas well; dry hole?

	Top.	Bottom.	Thickness.
Soil, brown, soft, fine	0	15	15
Red rock, soft, fine	15	910	895
Dunkard Sand, gray, soft, coarse	910	940	30
Slate-Shell, gray, soft, fine	940	1185	245
Sand, gray, soft, coarse (gas, 1205')	1185	1255	70
Slate, gray, soft, fine	1255	1290	35
Sand, gray, soft, coarse	1290	1330	40
Slate, gray, soft, fine	1330	1370	40
1st Salt Sand, gray, soft, coarse	1370	1430	60
Slate, gray, soft, fine	1430	1553	123
2nd Salt Sand, gray, soft, coarse	1553	1580	27
Slate, gray, soft, fine	1580	1585	5
3rd Salt Sand, gray, soft, coarse (gas, 1700')	1585	1720	135
Slate, gray, soft, fine	1720	1748	28
Lime, gray, hard, fine	1748	1768	20
Pencil Cave, black, soft, fine	1768	1771	3
Big Lime, gray, hard, fine	1771	1850	79
Big Injun Sand, gray, hard, fine (gas, 1856-1863')	1850	1878	28
Slate, black, soft, fine (water, 1878- 1880'), to bottom	1878	1880	2
Plugged back to (See Note above)		1870	

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 Steel shoe, 6-5/8 x 8 1/2 x 6-5/8, set at 940'.  
 No coal was encountered. No liner used.  
 Abandonment reported to Dept. of Mines Jan. 11, 1935.  
 Well was shot at 1856-1863'.  
 Salt water at 1878' to 1880'.  
 Note: Hole was filled with red mud from 1880 to 1873' and a  
 lead plug driven from 1873-1870'.  
 Gas well; dry hole?

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