



Coal District, Harrison County, W. Va.

By Reserve Gas Co., Clarksburg, W. Va.

On 159.06 acres, on Simpson Fork.

Elevation, 1230' L.

Surface owned by James C. Smith Heirs,  $\frac{1}{2}$  Alta Smith, Admrx.,  
Wolf Summit, W. Va., and minerals by Wince Corporation,  
Philadelphia, Pa.

Drilling commenced April 10, 1916; completed, June 26, 1916.

Shot June 26, 1916, at 2501-2512'.

No fresh water recorded; salt water at 1013'.

10" casing, 182'; 8 $\frac{1}{2}$ " , 1087'; 6 $\frac{3}{8}$ " , 1626'.

10" casing cemented, 182', 5-3-16; through coal.

Gas well. Abandonment reported to Dept. of Mines May 17, 1939.

Record to NCT from Mrs. Griffith May 21, 1939.

	Top.	Bottom.
Pittsburgh Coal	125	- 132
Little Dunkard Sand	512	- 562
Big Dunkard Sand	630	- 727
First Salt Sand (water, 1013')	870	- 1023
Second Salt Sand (small gas, 1073')	1043	- 1061
Big Lime	1550	- 1626
Big Injun Sand (gas, 1640')	1626	- 1706
Squaw Sand	1730	- 1888
Gantz Sand	2015	- 2040
Fifty-foot Sand	2070	- 2150
Thirty-foot Sand	2176	- 2196
Gordon Stray Sand	2224	- 2256
Gordon Sand (gas, 2298')	2285	- 2307
Fourth Sand	2345	- 2360
Fifth Sand (gas, 2505')	2501	- 2517
Total depth		2574

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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

395

WELL RECORD

Permit No. HAR-359-A

Oil or Gas Well Gas  
(Kind)

Company Reserve Gas Company  
 Address Clarksburg, W. Va.  
 Farm Thompson Heirs Acres 169.06  
 Location (waters) Simpson Fork  
 Well No. 587 Elev. 1230  
 District Coal County Harrison  
 The surface of tract is owned in fee by James C. Smith Heirs  
Alta Smith, Admrx. Address Wolfsummit, W. Va.  
 Mineral rights are owned by Wince Corporation  
 Address Philadelphia, Pa.  
 Drilling commenced 4-10-1916  
 Drilling completed 6-26-1916  
 Date shot 6-28-1916 Depth of shot 2501-2512  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water None recorded feet \_\_\_\_\_ feet  
 Salt water 1013 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
	182	182	Size of
8 1/4	1087	1087	
6 5/8	1626	1626	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 10" SIZE 182 No. FT. 5-3-16 Date  
10" casing cemented thru coal  
 COAL WAS ENCOUNTERED AT 125 FEET 84 INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Pittsburgh Coal			125	132			
Little Dunkard Sand			542	562			
Big Dunkard Sand			630	727			
First Salt Sand			870	1023	Water	1013	
Second Salt Sand			1043	1061	Small Gas	1073	
Big Lime			1550	1626			
Big Injun Sand			1626	1706	Gas	1640	
Squaw Sand			1730	1868			
Gantz Sand			2015	2040			
Fifty Foot Sand			2070	2150			
Thirty Foot Sand			2176	2196			
Gordon Stray Sand			2224	2256			
Gordon Sand			2285	2307	Gas	2298	
Fourth Sand			2345	2360			
Fifth Sand			2501	2517	Gas	2505	
Total Depth				2574			