

Union District, Ritchie County, W. Va.
 By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.
 Abandoned under permit Rit-.....-AT
 On 315 acres; Holbrook S/W 2-2.
 Elevation, 1072' L.
 Minerals owned by C. Burke Morris and as Atty. in fact for E. C. Hess
 et al., Clarksburg, W. Va.
 Drilling commenced Jan. 18, 1922; completed Feb. 10, 1922.
 10" casing, 232'; 8" casing, 1035'; 6" casing, 1885'; all left in.
 Gas well. Abandonment reported to Dept. of Mines Sept. 25, 1945.
 Record stamped April 13, 1948.
 Record to RCT from Mrs. Griffith Sept. 23, 1948. Old File No. 774.

	Top.	Bottom.
Red rock, soft	0	40
Lime and slate	40	90
Red rock, soft	90	120
Slate, light, soft	120	160
Red rock, soft	160	190
Lime and slate, broken	190	310
Red rock, soft	310	330
Lime, broken	330	440
Red rock, soft	440	460
Lime and red rock, broken	460	550
Lime, light, hard	550	640
Red rock and lime	640	690
Red rock	690	790
Lime, light, hard	790	810
Red rock	810	850
Slate and lime, broken	850	930
Slate and shells	930	1140
Gas Sand, white, soft	1140	1170
Slate and shells	1170	1275
Gritty lime, soft	1275	1300
Slate, dark, soft	1300	1320
Lime, white, hard	1320	1340
Slate, white, soft	1340	1360
1st Salt Sand, white, soft	1360	1405
Slate and shells	1405	1625
Lime, light, hard	1625	1640
Slate, dark, soft	1640	1655
Marion Sand, light, hard	1655	1745
Slate and shells	1745	1828
Little lime, light, hard	1828	1847
Fencil Cave, soft	1847	1867
Big Lime (gas, 1867-1873')	1867	1926
Big Injun Sand (gas, 1949-1953' and 1961-1965')	1926
Total depth		1982



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

774

WELL RECORD

"GAS"

Oil or Gas Well

(KIND)

Permit No. 871-A

Company Pittsburgh & West Va Gas Company.

Address Clarksburg, West Va.

Farm J. S. Goode Acres 315

Location (waters) Helbrook S/W. 2-2

Well No. 4817 Elev. 1032' L

District Union County Ritchie

The surface of tract is owned in fee by _____

Mineral rights are owned by C. Burke Morris & as Atty
In fact for E.C. Hess et al. Address Clarksburg, W.Va.

Drilling commenced January 18, 1922

Drilling completed February 10, 1922

Date Shot _____ From _____ To _____

With _____

Open Flow _____ /10ths Water in _____ Inch

_____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock Pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>232'</u>	<u>232'</u>	Size of
8 1/4	<u>1035'</u>	<u>1035'</u>	
6 3/4	<u>1885'</u>	<u>1885'</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock		Soft	0	40			
Lime&Slate			40	90			
Red Rock		Soft	90	120			
Slate	Light	"	120	160			
Red Rock		"	160	190			
Lime &Slate		Broken	190	310			
Red Rock		Soft	310	330			
Lime		Broken	330	440			
Red Rock		Soft	440	460			
Lime&Red Rock		Broken	460	550			
Lime	Light	Hard	550	640			
Red Rock & Lime			640	690			
Red Rock			690	790			
Lime	Light	Hard	790	810			
Red Rock			810	890			
Slate&Lime		Broken	890	930			
Slate&Shells			930	1140			
Gas Sand	White	Soft	1140	1170			
Slate&Shells			1170	1275			
Grisy Lime		Soft	1275	1300			
Slate	Dark	"	1300	1320			
Lime	White	Hard	1320	1340			
Slate	"	Soft	1340	1360			
1st. Salt Sand	"	"	1360	1405			
Slate&Shells			1405	1625			
Lime	Light	Hard	1625	1640			
Slate	Dark	Soft	1640	1655			
Maxon Sand	Light	Hard	1655	1745			
Slate&Shells			1745	1828			
Little Lime	Light	Hard	1828	1847			
Pencil Cave		Soft	1847	1867			
Big Lime			1867	1926			
Big Injun			1926				
Total Depth				1982'	Gas " "	1867-1873' 1949-1953' 1961-1965'	



