

New Location   
 Drill Deeper   
 Abandonment  7978

MAR 12 1952

MAR 28 1952

MAP # 510 E 11 FB 999 P-9-10

Company Hope Natural Gas Co  
 Address Clarksburg, W. Va.  
 Farm Samuel Fittro  
 Tract \_\_\_\_\_ Acres 80 Lease No. 52711  
 Well (Farm) No. \_\_\_\_\_ Serial No. As Shown  
 Elevation (Spirit Level) As Shown  
 Quadrangle clarksburg  
 County Harrison District Coal  
 Engineer Wm Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 1-9-51 Scale 1" = 40 P

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP

FILE NO. HAR-1464-A-#7978

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1273

WELL RECORD

Permit No. HAR-1464-A

Oil or Gas Well (KIND)

Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm Samuel Fittre Acres 80  
 Location (waters) \_\_\_\_\_  
 Well No. 7978 Elev. 1276  
 District Coal County Harrison  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced December 5, 1917  
 Drilling completed February 27, 1918  
 Date Shot From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	162	162	Size of
8 1/4	1155	Pulled	
6 5/8	1552	1552	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

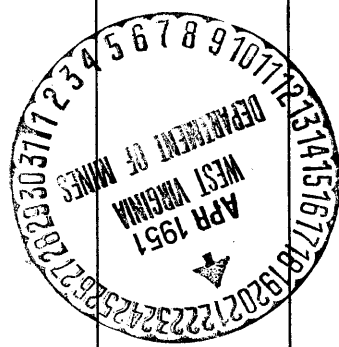
Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water 900 feet \_\_\_\_\_ feet  
 Salt water none recorded feet \_\_\_\_\_ feet

CASING CEMENTED 10" SIZE 162 No. Ft. 1917 Date

COAL WAS ENCOUNTERED AT 115 FEET 72 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			115	121			
Little Dunkard			515	535			
Big Dunkard			610	700			
Gas sand			720	920	water	900	
First Salt			925	1010			
Second Salt			1035	1200			
Little Lime			1470	1480			
Pencil cave			1480	1490			
Big Lime			1490	1550			
Big Injun			1550	1651	gas	1574	
Fifty foot			2087	2106			
Thirty foot			2121	2198			
Gordon stray			2230	2282			
Gordon			2342	2370			
Fourth			2413	2449			
Fifth			2493	2501	gas	2497	
Speachley			3196	3205	gas	3198	
Total depth				3220			
Filled back to				2255			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks



Date April 19, 1951., 19\_\_\_\_\_

APPROVED Hope Natural Gas Company., Owner

By \_\_\_\_\_

(Type)

1464A

Coal District, Harrison County, W. Va.  
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.  
 Abandoned under permit No. ....-A?  
 On 80 acres.  
 Elevation, 1276' L.  
 Drilling commenced Dec. 5, 1917; completed Feb. 27, 1918.  
 Fresh water at 900'.  
 No salt water recorded.  
 10" casing, 162'; 8", 1155' (pulled); 6", 1552'.  
 10" casing cemented, 162', in 1917.  
 Coal was encountered at 115-121'.  
 Gas well. Record to Dept. of Mines dated April 19, 1951.  
 Record to OCT from Mrs. Griffith Aug. 27, 1951. Old File No. 173.

	Top.	Bottom.
Pittsburgh Coal	115	- 121
Little Lunkard Sand	515	- 535
Big Lunkard Sand	610	- 700
Gas Sand (water, 900')	720	- 920
First Salt Sand	925	- 1010
Second Salt Sand	1035	- 1200
Little lime	1470	- 1480
Pencil Cove	1480	- 1490
Big lime	1490	- 1550
Big Injan Sand (gas, 1574')	1550	- 1651
Fifty-foot Sand	2087	- 2106
Thirty-foot Sand	2121	- 2198
Gordon Stray Sand	2230	- 2282
Gordon Sand	2342	- 2370
Fourth Sand	2413	- 2449
Fifth Sand (gas, 2497')	2493	- 2501
Speckley Sand (gas, 298')	3196	- 3205
Total depth		3220
Filled back to		2255