

New Location...   
 Drill Deeper...   
 Abandonment...  1171

MAR 12 1952 MAR 28 1952  
 FB 532-P-8-11

Company Hope Natural Gas Co  
 Address Clarksburg, W.Va.  
 Farm C.H. Martin  
 Tract \_\_\_\_\_ Acres 50 Lease No. 8318  
 Well (Farm) No. \_\_\_\_\_ Serial No. As shown  
 Elevation (Spirit Level) As shown  
 Quadrangle Clarksburg  
 County Harrison District Eagle  
 Engineer W.M. Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 6-18-51 Scale 1"=400'

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

**WELL LOCATION MAP**  
 FILE NO. HAR-1472-A-#1171

+ 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.

C. H. MARTIN NO. 1171 WELL.

1472A

Regle District, Harrison County, W. Va.  
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.  
 Abandoned under permit Her-----A?  
 On 50 acres.  
 Elevation, 1225' L.  
 Drilling commenced April 24, 1909; completed June 26, 1909.  
 Salt water at 1385'.  
 10" casing, 484'; 8 1/4", 1448'; 6", 1750'; 5", 2485'; all left in.  
 Casing not cemented.  
 Coal was encountered at 370-377'.  
 Gas well. Record to Dept. of Mines dated July 11, 1951.  
 Record to RCF from Mrs. Griffith Jan. 16, 1952. Old file No. 1281.

	Top.	Bottom.
Pittsburgh Coal	370	- 377
Little Dunkard Sand	752	- 790
Big Dunkard Sand	892	- 918
Gas Sand	1100	- 1150
First Salt Sand (water, 1385')	1244	- 1388
Second Salt Sand	1391	- 1465
Marion Sand	1588	- 1600
Little Line	1665	- 1685
Pencil Cave	1685	- 1695
Big Line	1695	- 1733
Big Injun Sand (gas, 1746')	1736	- 1840
Snow Sand	1966	- 2000
Berea Sand	2218	- 2244
Fifty-foot Sand	2302	- 2352
Thirty-foot Sand (gas, 2395')	2393	- 2416
Gordon Stray Sand	2480	- 2494
Gordon Sand (gas, 2528')	2502	- 2557
Fourth Sand (gas, 2568')	2564	- 2588
Total depth		2750



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1281

WELL RECORD

Permit No. WAR-1472-A

Oil or Gas Well \_\_\_\_\_ (KIND)

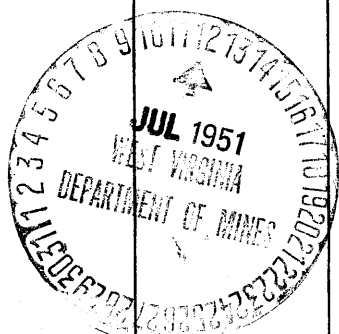
Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm C.H. Martin Acres 50  
Location (waters) \_\_\_\_\_  
Well No. 1171 Elev. 1225  
District Eagle County Marion  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced April 24, 1909  
Drilling completed June 26, 1909  
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 1385 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>484</u>	<u>484</u>	Size of
8 1/4	<u>1448</u>	<u>1448</u>	
6 1/2	<u>1750</u>	<u>1750</u>	Depth set
5 3/16	<u>2485</u>	<u>2485</u>	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED NOT SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 370 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			370	377			
Little Dunkard			752	790			
Big Dunkard			892	918			
Gas sand			1100	1150			
First Salt			1244	1388	water	1385	
Second Salt			1391	1465			
Maxon			1388	1600			
Little Lime			1665	1685			
Pencil cave			1685	1695			
Big Lime			1695	1733			
Big Injan			1736	1840	gas	1746	
Squaw			1966	2000			
Berea			2218	2244			
Fifty foot			2302	2352			
Thirty foot			2393	2416	gas	2395	
Gorden stray			2480	2494			
Gordon			2502	2557	gas	2528	
Fourth			2564	2588	gas	2568	
Total Depth				2750			



(Over)  
JAN 16 1952

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

Date **July 11, 1951**

, 19

**Hope Natural Gas Company.**

APPROVED \_\_\_\_\_, Owner

By \_\_\_\_\_

(Title) *ONA*