

New Location
 Drill Deeper
 Abandonment X 2462

Map Sh. 44 59 E 13 FB 515 P. 7-B.

Company Hope Natural Gas Co.
 Address Clarksburg W. Va.
 Farm Joseph Hammond
 Tract _____ Acres 223 Lease No. 2138
 Well (Farm) No. _____ Serial No. AS Shown
 Elevation (Spirit Level) AS Shown
 Quadrangle Clarksburg
 County Harrison District Eagle SC
 Engineer W M Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 5-16-49 Scale 1" = 40 P

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

WELL LOCATION MAP
 FILE NO. HAR-1336-A-#2462

+ 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

1135

WELL RECORD

Permit No. 1336-A

Oil or Gas Well (KIND)

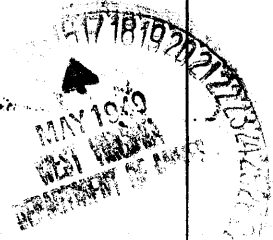
Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Joseph Hammond Acres 223
 Location (waters) _____
 Well No. 2462 Elev. 1285
 District Eagle County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced May 8, 1912
 Drilling completed June 20, 1912
 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 none feet _____ feet
 Salt water 1035 1090 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	212	212	Size of
8 1/4	1132	Pulled	
6 3/4	1597	1597	Depth set
5 3/16	2354	2354	
3	3355	Pulled	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 10" SIZE 212 No. Ft. May 1912 Date

COAL WAS ENCOUNTERED AT 160 FEET 120 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			160	170			
Little Dunkard			570	605			
Big Dunkard			670	730			
First Salt			918	1070	water	1035	
Second Salt			1085	1140	water	1090	
Maxon			1455	1484	gas	1476	
Little Lime			1528	1535			
Pencil cave			1535	1540			
Big Lime			1540	1580			
Big Injun			1580	1700			
Squaw			1725	1740			
Gantz			1995	2060			
Fifty foot			2095	2206	gas	2155	
Thirty foot			2215	2250			
Gordon stray			2336	2355			
Gordon			2378	2410	gas	2399	
Fourth			2416	2445			
Fifth			2549	2567	gas	2562	
Speechley			3236	3250	gas	3238	
Total depth				3271			

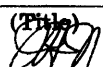


Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date May 11, 1949, 19

APPROVED Hope Natural Gas Company., Owner

By _____

(Title)


JOSEPH HAMMOND NO. 2462 WELL.

1336A

Eagle District, Harrison County, W. Va.

By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

Abandoned under permit Har-.....-A7

On 223 acres.

Elevation, 1285' L.

Drilling commenced May 8, 1912; completed June 20, 1912.

Fresh water, none.

Salt water at 1035 and 1090'.

10" casing, 212'; 8 1/2" casing, 1132' (pulled); 6 1/2" casing, 1597'; 5 1/2" casing, 2354';
3" tubing, 3055' (pulled).

Casing cemented; 10", 212', May 1912.

Coal was encountered at 160-170'.

Gas well. Abandonment reported to Dept. of Mines May 11, 1909.

Record to RGT from Mrs. Griffith July 10, 1909. Old File No. 1135.

	Top.	Bottom.
Pittsburgh Coal	160	- 170
Little Dunkard Sand	570	- 605
Big Dunkard Sand	670	- 730
First Salt Sand (water, 1035')	918	- 1070
Second Salt Sand (water, 1090')	1085	- 1140
Maxton Sand (gas, 1476')	1455	- 1484
Little Lime	1528	- 1535
Pencil Cave	1535	- 1540
Big Lime	1540	- 1580
Big Injun Sand	1580	- 1700
Squaw Sand	1725	- 1740
Gantz Sand	1995	- 2060
Fifty-foot Sand (gas, 2155')	2095	- 2206
Thirty-foot Sand	2215	- 2250
Gordon Stray Sand	2376	- 2355
Gordon Sand (gas, 2399')	2378	- 2410
Fourth Sand	2416	- 2445
Fifth Sand (gas, 2562')	2549	- 2567
Speechley Sand (gas, 3238')	3236	- 3250
Total depth		3271