

LATITUDE 39° 15' 00"



0.770
0.490

LONGITUDE 80° 52' 00"

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 (calc.) _____

Company HNG Co (7873)

Farm W.B. Maxwell

Quad West Milford 7 1/2

County Harrison

District Union

WELL LOCATION MAP

File No. 033 - 30582

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

470

WELL RECORD

Permit No. HAR 582-A

Oil or Gas Well Gas
(Kind)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm W. B. Maxwell Acres 1208
Location (waters) Sycamore Creek
Well No. 7873 Elev. 1151
District Union County Harrison
The surface of tract is owned in fee by W. B. Maxwell Hrs.
% Claude Maxwell, Pl. Address Clarksburg, W. Va.

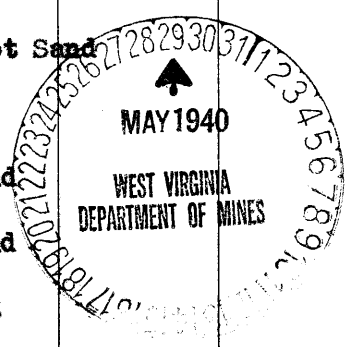
Mineral rights are owned by _____
Address _____
Drilling commenced 9-14-1910
Drilling completed 10-13-1910- Deeper in 1920.
Date shot 10-13-1910 Depth of shot No record
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch

Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs
Oil _____ bls. /1st 24 hrs
Fresh water None recorded feet _____ feet
Salt water None recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	135	Pulled	Size of
8 1/4	928	Pulled	
6 5/8	1317	1317	Depth set
5 3/16	2296	2296	
3	2945	2945	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Not cemented
COAL WAS ENCOUNTERED AT 216 FEET 60 INCHES
392 FEET 84 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			216	221			
Freeport Coal			392	399			
Sand			576	610			
Sand			740	795			
First Salt Sand			835	964			
Sand			989	1024			
Sand			1095	1109			
Sand			1173	1208			
Little Lime			1294	1300			
Big Lime			1310	1376			
Big Injun Sand			1376	1478	Gas	1380-1382	
Squaw Sand			1480	1498			
Sand			1710	1725			
Fifty Foot Sand			1818	1858			
Thirty Foot Sand			1919	1934	Gas	1934	
Sand			1960	1973			
Gordon Sand			2095	2112			
Fourth Sand			2169	2184			
Fifth Sand			2242	2254	Gas	2245-2250	
Lime			2825	2845	Gas	2840-2841	Small
Speechley Sand			2922	2930	Gas	2924-2929	
Total Depth			2945				



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

Date December 18, 1939

APPROVED Hope Natural Gas Company, Owner

By *[Signature]* General Supt.
 (Title) *[Signature]*

02-10

Union District, Harrison County, W. Va.
 By Hope Natural Gas Co., Clarksburg, W. Va.

582A

Abandoned under permit Har-.....-A.

On 1208 acres, on Sycamore Creek.

Elevation, 1151' L.

Surface owned by W. B. Maxwell Mrs., Claude Maxwell, Route 1,
 Clarksburg, W. Va.

Drilling commenced Sept. 11, 1910; completed, Oct. 13, 1910.

Drilled deeper in 1920.

Shot Oct. 13, 1910; no record of depth.

No water recorded.

10" casing, 135' (pulled); 8 $\frac{1}{2}$ " casing, 928' (pulled); 6 $\frac{1}{2}$ " casing, 1317';
 5 $\frac{1}{2}$ " casing, 2296'; 3" tubing, 2945'.

Casing not cemented.

Coal was encountered at 216-221 and 392-399'.

Gas well. Abandonment reported to Dept. of Mines Dec. 18, 1939.

Record to RCT from Mrs. Griffith July 15, 1940.

	Top.	Bottom.
Coal	216	- 221
Freeport Coal	392	- 399
Sand	576	- 610
Sand	740	- 795
First Salt Sand	835	- 964
Sand	989	- 1024
Sand	1095	- 1109
Sand	1173	- 1208
Little Lime	1294	- 1300
Big Lime	1310	- 1376
Big Injun Sand (gas, 1300-1302')	1376	- 1478
Heavy Sand	1400	- 1408
Sand	1710	- 1725
Fifty-foot Sand	1818	- 1858
Whitely-foot Sand (gas, 1934')	1919	- 1924
Sand	1960	- 1973
Gordon Sand	2005	- 2112
Fourth Sand	2161	- 2164
Fifth Sand (gas, 2245-2250')	2212	- 2251
Sixth (gas, 2340-2341', small)	2305	- 2345
Seventh Sand (gas, 2924-2929')	2922	- 2930
Total depth		2945

Record of Well No. 2070 (7873) Located on W. Brent Maxwell Farm Aug 12 19 10
 Division D District Narrisau County West Va State
 District No. 11 Drilled under well Order 149
 Rigs built by John Orzig Began Sept 1 1910 Completed Sept 8 1910
 Well drilled by Power Bros Began Sept 31 1910 Completed Oct 9 1910
 Depth of Well 2275 feet Size of Hole 6 5/8 Producing Gas
2950-?

CASED WITH

REMARKS

Elev. 1151' G.L.

AMOUNT	SIZE	KIND	
16'	13"	Wood	
135'	10"	New	Reclaimed Oct 15 - 1910
988'	8 1/2"	"	" " "
1317'	6 5/8"	"	" " "
2296'	5 3/16"	Old	

COAL VEINS

FORMATIONS

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
Big Lime			1310	1340	
Big Lime			1370	1478	
Big Wood			1818		
Thirty "			1919	1934	Used 1924
Wood			2095	2112	
Red Sand			2242	2254	" 2169
Total Depth (Water)				2275	" 2184
					" 22
Organic matter at			2275		
Speechley Sand			2920		" 2920-2924-2929-10 7/16"
Plate			2275	2285	103 MCF
Lime + Shell			2285	2315	
Plate + Lime			2360	2575	
Lime			2575	2640	
Plate + Shell			2640	2680	
Lime			2680	2720	
Shells			2720	2725	
Lime			2725	2800	
Plate + Shell			2800	2825	
Lime			2825	2845	
Speechley			2920	2930	
Plate			2930	2945	
				2945	
				2275	
			New Fry	670	

(151) Jarvisville

FIRST PRESSURE TEST IN 6 5/8 CASING

REMARKS

30 Sec. 9 lbs.
 1 Min. 18 "
 2 " 35 "
 5 " 95 "
 10 " 165 "
 15 " 240 "
 30 " 400 "

Oct 15-1910
 Well shot with 30 qts.
 of light sand

Rock Pressure " in _____

Cap 24 hrs. 6 5/8"
1900 900 Cw. ft.

Taken Oct 14 1910

By A. F. Dolan

WELL TUBED AND PACKED Oct 18 1910

VIZ: Used 1831 ft. 3" Tubing (New)
1-6 5/8" 3" Senter Well Packer

Used 146 ft. 2940 ft. 3" Tubing
1-5 7/16" 3" Anchor Packer
6 ft. 107 ft. of Anchor

Announcement

FIRST PRESSURE TEST IN 3" TUBING

REMARKS

30 Sec. 40 lbs.
 1 Min. 80 "
 2 " 130 "
 5 " 215 "
 10 " 320 "
 15 " 380 "
 30 " 510 "

1/2	1	2	3	4	5	10	15	20	30	60
4	9	18	24	33	39	74	106	134	171	270

Rock Pressure " in May 21-1913-665TH

Taken Oct 18 1910

By A. F. Dolan

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES: