

J. D. Mc Reynolds  
524a

1422-A	S 2.15
# 7869	W 1.02
# 7872	S 1.48
	W 0.72

New Location   
 Drill Deeper   
 Abandonment  7872

Company Hape Natural Gas Co.  
 Address Clarksburg, W. Va.  
 Farm W. B. Maxwell  
 Tract \_\_\_\_\_ Acres 1208 Lease No. 52224  
 Well (Farm) No. \_\_\_\_\_ Serial No. 7869-7870-7872-7880-7882-7883-7884  
 Elevation (Spirit Level) 1249-1016-1000-1136-1154-1136-1134  
 Quadrangle Weston  
 County Harrison District Union  
 Engineer Wm. Bowen  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Oct. 6, 1939 scale 1" = 40'

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

**WELL LOCATION MAP**  
 FILE NO. HAR-5480  
HAR-1422-A-1937

\* Denotes location of casing head on State Topographic Maps, and 1" = 40,000 scale, and indicates flow direction as determined by water level, as shown on map.

— Denotes (with distance) location of abandoned well.

W. BRENT MAXWELL NO. 7869 WELL.

1422A

Union District, Harrison County, W. Va.

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

Abandoned under permit Her-.... -47

On 1208 acres.

Elevation, 1269' L.

Drilling commenced Oct. 7, 1909; completed Nov. 18, 1909.

No fresh water recorded.

Salt water at 1060'.

10" casing, 226'; 8 $\frac{1}{2}$ " 1078'; 6 $\frac{1}{2}$ " 1569'; 5 $\frac{1}{2}$ " 2516'; 3" tubing, 3182';  
all left in.

Casing not cemented.

Gas well. Record to Dept. of Mines dated Aug. 1, 1950.

Record to ROT from Mrs. Griffith Nov. 18, 1950. Old File No. 1237.

	Top.	Bottom.
Pittsburgh Coal	142	- 148
Little Dunkard Sand	500	- 540
Big Dunkard Sand	615	- 680
Gas Sand	765	- 818
First Salt Sand	835	- 925
Second Salt Sand (water, 1060')	990	- 1065
Marton Sand	1240	- 1385
Big lime	1555	- 1611
Big Injan Sand (gas, 1620')	1611	- 1715
Fifty-foot Sand (gas, 2060')	2057	- 2127
Thirty-foot Sand (gas, 2156')	2150	- 2170
Gordon Stray Sand	2332	- 2363
Fifth Sand (gas, 2478')	2477	- 2486
Speechley Sand (gas, 3166')	3164	- 3170
Total depth		3182



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1237

Permit No. HAR-1422-A

WELL RECORD

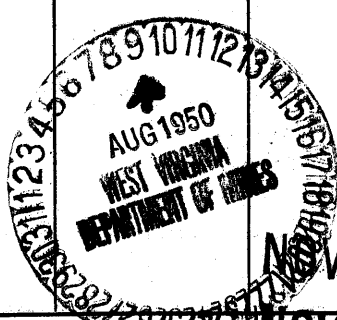
~~XXXX~~ Oil or Gas Well (KIND)

Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm W. Brent Maxwell Acres 1208  
 Location (waters) \_\_\_\_\_  
 Well No. 7869 Elev. 1249  
 District Union County Harrison  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced October 7, 1909  
 Drilling completed November 18, 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 none recorded feet \_\_\_\_\_ feet  
 Salt water 1060 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	226	226	Size of
8 1/4	✓ 1098	1098	
6 1/2	✓ 1569	1569	Depth set
5 3/16	2516	2516	
3	3182	3182	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

**NOT**  
 CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 142 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			142	148			
Little Dunkard			500	540			
Big Dunkard			615	680			
Gas sand			765	818			
First Salt			835	925			
Second Salt			990	1065	water	1060	
Maxon			1240	1385			
Big Lime			1555	1611			
Big Injan			1611	1715	gas	1620	
Fifty foot			2057	2127	gas	2060	
Thirty foot			2150	2170	gas	2156	
Gordon stray			2332	2363			
Fifth			2477	2486	gas	2478	
Speechley			3164	3170	gas	3166	
Total depth				3182			



NOV 18 1950  
 (over) 10 1050

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

Date August 1, 1950, 19

APPROVED Hope Natural Gas Company., Owner

By \_\_\_\_\_

*(Signature)*

FORM: 030-14203

Record of Well No. 1981 (7869) Located on W.B. Maxwell Farm June 16 1909  
Union District Arvissou County West Va State  
 Division A District No. 11 Drilled under well Order 1025  
 Rig built by John Craig Began 19 Completed July 23 1909  
M. P. Pankart Began Oct 7 1921 Completed Oct 30 1921  
 Well drilled by Power Bros Began Oct 7 1909 Completed Nov 18 1909  
 Depth of Well 2486 feet Size of Hole 6 5/8 Producing Gas  
3182 5 3/16 "

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
			<u>Elev. 1249' G.L.</u>
			<u>Rig Reclaimed</u>
<u>16'</u>	<u>13 1/2"</u>	<u>Wood</u>	
<u>226'</u>	<u>10"</u>	<u>Steel</u>	
<u>1038'</u>	<u>8 1/4"</u>	<u>"</u>	
<u>1569'</u>	<u>6 5/8"</u>	<u>"</u>	
<u>2516'</u>	<u>5 3/16"</u>	<u>Old</u>	<u>5 3/16 shoe</u>

COAL VEINS Sp. Coal 140  
149

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Little Oolite</u>			<u>500</u>	<u>540</u>	
<u>Big</u>			<u>615</u>	<u>680</u>	
<u>Sp. sand</u>			<u>765</u>	<u>835</u>	
<u>Sp. "</u>			<u>925</u>	<u>975</u>	<u>Water 960</u>
<u>Salt sand</u>			<u>990</u>	<u>1085</u>	
<u>Salt</u>			<u>1240</u>	<u>1275</u>	
<u>Sp. sand</u>			<u>1320</u>	<u>1385</u>	
<u>Big lime</u>			<u>1520</u>	<u>1611</u>	
<u>Big lime</u>			<u>1611</u>	<u>1715</u>	
<u>Sp. sand</u>			<u>2057</u>	<u>2087</u>	
<u>Shaly</u>			<u>2090</u>	<u>2130</u>	
<u>"</u>			<u>2162</u>	<u>2170</u>	<u>Gas 2156</u>
<u>Sp. sand</u>			<u>2275</u>	<u>"</u>	
<u>Sp. sand</u>			<u>2332</u>	<u>2363</u>	
<u>Mount</u>					
<u>Sp. "</u>			<u>2477</u>	<u>2486</u>	<u>" 2478</u>
<u>Sp. sand</u>			<u>2486</u>		
<u>Sp. sand</u>			<u>3164</u>	<u>3190</u>	<u>" 3166 - 3168 - 44/107 No. 267 MCF</u>
				<u>3182</u>	
				<u>2486</u>	
			<u>New Fly</u>	<u>596'</u>	

(151) Jarvisville

