

5.62 S  
3.20 W

New Location  
Drill Deeper  
Abandonment X 7860 & 7862

F.B. 681 P. 4-5

Company Hope Natural Gas Co  
 Address Clarksburg, W. Va.  
 Farm Jesse M. Rector  
 Tract 67 Acres 68 --- Lease No. 52218  
 Well (Farm) No. 7859-7860 Serial No. 7861-7862  
 Elevation (Spirit Level) 1122-1164 1168 1182  
 Quadrangle Clarksburg  
 County Harrison District Clark  
 Engineer Wm Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Oct. 9, 1939 Scale 1" = 40'

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

**WELL LOCATION MAP**

FILE NO. HAR-539-A-7860  
HAR-882-A HAR-846-A-7859  
 # 7861

+ Denotes location shown on United States Topographic Maps, scale 1:50,000. Latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on basis of original tract



718

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 882-A

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

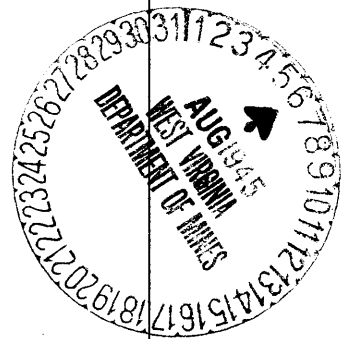
Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm Jesse W. Rector Acres 67  
 Location (waters) \_\_\_\_\_  
 Well No. 7861 Elev. 1168  
 District Clark County Harrison  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced August 6, 1909  
 Drilling completed October 2, 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 70 530 feet \_\_\_\_\_ feet  
 Salt water 936 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	201	Pulled	Size of _____
8 1/4	1029	Pulled	
6 1/2	1566	1566	Depth set _____
5 3/16	2508	2508	
3	3088	3088	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

**Not cemented**  
 CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
**None recorded**  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			342	349	w ter	70	
Big Dunkard			500	552	water	530	
Sand			640	670			
First Salt			836	878			
Second Salt			908	984	water	936	
Third Salt			990	1011			
Maxon			1263	1309			
Big Lime			1406	1460			
Big Injun			1860	1565			
Berea			1819	1834			
Fifty foot			1906	1942			
Thirty Foot			1965	1994			
Sand			2015	2030			
Gordon Stray			2187	2193			
Gordon			2193	2209			
Fourth			2260	2277			
Fifth			2364	2380	gas	2366	
Speechley			3056	3071	gas	3057	
Total depth				3088			

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



Date August 2, 1945., 194

APPROVED Hope Natural Gas Company., Owner

*J. O. [Signature]*  
 Ass't. to Gen. Sup't. (Title)



Record of Well No. 1977 Located on Jesse M. Pector Farm May 26 1927  
Clark District Harriison County West Va State  
 Division IX District No. 11 Drilled under well Order 1007  
 Rig built by John Craig Began Feb 1 1918 Completed July 10 1927  
Michael Huber Began Aug 17 1927 Completed Oct 2 1927  
 Well drilled by W. Alexander Began Aug 17 1927 Completed Oct 2 1927  
 Depth of Well 2407 feet Size of Hole 6 5/8 Producing Gas  
3088 5 3/16 "

CASED WITH

REMARKS

Elev. 1168 G.L.

AMOUNT	SIZE	KIND	
16'	13 1/2"	Wood	
201'	10"	New	Reclaimed Oct 5-27
1029'	8 1/2"	"	" " "
1566'	6 5/8"	"	
2508'	5 3/4"	11-3/16" Shoe	

COAL VEINS None given

FORMATIONS

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Salt Sand</u>			<u>836</u>	<u>984</u>	
<u>Marl</u>			<u>1253</u>	<u>1309</u>	
<u>Big Limestone</u>			<u>1406</u>	<u>1460</u>	
<u>Big Limestone</u>			<u>1460</u>	<u>1565</u>	
<u>Hard Sand</u>			<u>1866</u>	<u>1878</u>	
<u>Light Root</u>			<u>1915</u>	<u>1943</u>	
<u>Thin</u>			<u>1965</u>	<u>1984</u>	
<u>"</u>			<u>2015</u>	<u>2030</u>	
<u>Upland clay</u>			<u>2176</u>	<u>2195</u>	
<u>Round Sand</u>			<u>2260</u>	<u>2277</u>	
<u>Light</u>			<u>2364</u>	<u>2381</u>	<u>Gas 2366</u>
<u>Green shilling</u>			<u>2405</u>		
<u>Speckled Sand</u>			<u>2856</u>	<u>2971</u>	
<u>Sand</u>			<u>2981</u>	<u>3086</u>	<u>" 3057 - 1/10 W 2"</u> <u>112 MCF</u>
				<u>3088</u>	
				<u>2407</u>	
			<u>New Fig</u>	<u>681</u>	

(15) Jarvisville

FIRST PRESSURE TEST IN _____ CASING		REMARKS
30 Sec.	lbs.	
1 Min.	"	Shot Red 18-1918
2 "	"	20 gts Port Shell 3064 ft.
5 "	"	7/16 W 2" After Shot
10 "	"	
15 "	"	
30 "	"	
Rock Pressure	" in	
Taken	19	
By		

WELL TUBED AND PACKED Oct 6 1909

VIZ: Used 2407 ft. 3" Tubing (New)	Used 149 ft. 3" Tubing
1-6 5/8 x 3" Heater Anchor Packer	1-5 3/16 x 3" Anchor Packer
10 ft. 205 ft. of Anchor	8 ft. 143 ft. of Anchor
1/2 1 2 3 4 5 10 15 20 7 hrs.	20/10 W 2
7 13 24 34 44 52 100 144 175 1000	

FIRST PRESSURE TEST IN <u>3"</u> TUBING		REMARKS
30 Sec.	80 lbs.	Red 17-1918
1 Min.	115 "	1/2 1 2 3 4 5 10 15 20 30 60
2 "	200 "	2 3 5 7 9 11 20 31 41 62 110
5 "	385 "	7/16 W 2"
10 "	535 "	
15 "	600 "	
30 "	625 "	
15 hrs.	910 "	
Rock Pressure	800 " in	May 31-1913 - 520 "
Taken	Oct 6 1909	Cap 24 hrs. 6 5/8 "
By		1,345,620 Cu. ft.

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:









STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

Permit No. **Har-262**

Oil or Gas Well **Gas**

Company	Hope Natural Gas Co.		Casing and Tubing	Used in Drilling	Left in Well	Packers
Address	Clarksburg, W. Va.		Size			
Farm	Jesse W Hector		28			Kind of Packer
Well No.	7841		18			
District	Clark	County Harrison	10			Size of
Drilling commenced			6 1/2			Depth set
Drilling completed		Total Depth	53.15			
Date shot		Depth of shot	3			Perf top
Initial Open Flow	10ths Water in	Secs	2			Perf bottom
Open Flow after tubing	10ths Weir in	Secs				Perf top
Volume		cu. Ft.				Perf bottom
Rock Pressure	lbs.	hrs.	CASING CEMENTED		SIZE	No. FT
Oil		20lb., 1st 24 hrs.	COAL WAS ENCOUNTERED AT		FEET	INCHES
Fresh water	feet	feet	FEET	INCHES	FEET	INCHES
Salt water	feet	feet	FEET	INCHES	FEET	INCHES

Drillers' Names **Benjiman Parks & John Potter**

Well Abandoned and Plugged

REMARKS **Job is completed. Enclose well record.**

9/1/45

*J. H. Brown*  
DISTRICT WELL INSPECTOR

