

New Location
 Shall Deeper
 Abandonment

X 7871

1.345
 0.17W

FILE 680 P 38-40

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm W. B. Maxwell
 Tract Acres 1208 Lease No. 52224
 Well (Farm) No. _____ Serial No. 7871-7873
 Elevation (Spirit Level) 1081-1151-1174
 Quadrangle Weston NW
 County Harrison District Union
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Oct. 5, 1939 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. HAR-544A

+ 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

429

WELL RECORD

Permit No. 544-A

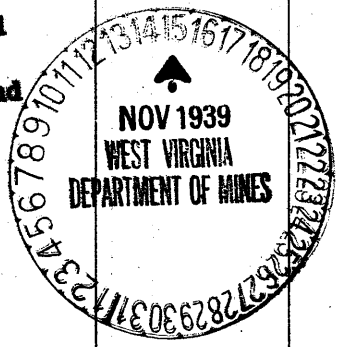
Oil or Gas Well _____
(Kind)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.
 Farm W. B. Maxwell Acres 1208
 Location (waters) Sycamore Creek
 Well No. 7871 Elev. 1081
 District Union County Harrison
 The surface of tract is owned in fee by W. B. Maxwell Hrs.
Frank J. Maxwell Address Clarksburg, W. Va.
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 6-27-1910
 Drilling completed 8-2-1910
 Date shot Not shot Depth of shot _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 120-130 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	173	173	Size of
8 1/4	925	925	
6 5/8	1297	1297	Depth set
5 3/16	2253	2253	
3	2908	2908	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
Not cemented
 COAL WAS ENCOUNTERED AT 170 FEET 36 INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Coal			170	173	Water	120-130	
Little Dunkard Sand			330	373			
Big Dunkard Sand			562	587			
First Salt Sand			700	760			
Second Salt Sand			790	882			
Third Salt Sand			940	960			
Maxon Sand			1126	1177			
Little Lime			1187	1207			
Big Lime			1222	1326			
Big Injun Sand			1326	1435	Gas	1326-1372	
Berea Sand			1660	1665			
Fifty Foot Sand				1836			
Thirty Foot Sand			1869	1900	Gas	1869-1874	
Gordon Sand			2050	2055			
Fourth Sand			2092	2102			
Fifth Sand			2203	2218	Gas	2203-2208	
Speechley Sand			2892	2898	Gas	2894	
Total Depth				2908			



Record of Well No. 0026 (7871) Located on W. B. Maxwell Farm May 12 1910
Union District Harrison County West Va State
 Division D District No. 11 Drilled under well Order 65-
 Rig built by John Cross Began May 28 1910 Completed May 31 1910
W. M. Dehant Began Oct 15 1920 Completed Jan 1 1921
 Well drilled by Town Cross Began June 27 1910 Completed Aug 2 1910
 Depth of Well 2238 feet Size of Hole 6 5/8 Producing Gas
2908 5 3/16

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
			<u>Pipe Reclaimed</u>
			<u>Elev. 1081 G.L.</u>
<u>16'</u>	<u>13"</u>	<u>Wood</u>	
<u>193'</u>	<u>10"</u>	<u>ced</u>	
<u>925'</u>	<u>8 1/4"</u>	<u>Wood</u>	
<u>1299'</u>	<u>6 5/8"</u>	<u>"</u>	
<u>2255'</u>	<u>5 3/16</u>	<u>ced</u>	<u>1-6 5/8 x 4" Heater Wall Casing 5 3/16 Invc</u>

COAL VEINS Below

FORMATIONS

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Sand</u>			<u>120</u>	<u>150</u>	<u>Water 120</u>
<u>Loess Sand</u>			<u>370</u>	<u>370</u>	<u>Dil 370</u>
<u>Big "</u>			<u>562</u>	<u>577</u>	
<u>Coal</u>			<u>577</u>	<u>572</u>	
<u>Silt Sand</u>			<u>790</u>	<u>912</u>	
<u>Marl Sand</u>			<u>1112</u>	<u>1177</u>	
<u>Conc. Conc</u>			<u>1209</u>	<u>1222</u>	
<u>Big Lime</u>			<u>1222</u>	<u>1326</u>	
<u>Big Concr</u>			<u>1326</u>	<u>1436</u>	<u>Gas 1372</u>
<u>Brick Unit</u>			<u>1660</u>	<u>1665</u>	<u>" 1665</u>
<u>High Port</u>			<u>1785</u>	<u>1811</u>	
<u>Thin "</u>			<u>1867</u>	<u>1900</u>	<u>" 1867</u>
<u>Sh. Sand</u>			<u>2150</u>	<u>2253</u>	
<u>Fourth</u>			<u>2192</u>	<u>2102</u>	
<u>Sand</u>			<u>2198</u>	<u>2181</u>	
<u>Red Sand</u>			<u>2203</u>	<u>2218</u>	<u>" 2203</u>
<u>Slate</u>			<u>2219</u>	<u>2238</u>	
<u>Began drilling at</u>			<u>2238</u>		
<u>June</u>			<u>2238</u>	<u>2265</u>	
<u>Sand & Shells</u>			<u>2265</u>	<u>2530</u>	
<u>Lime</u>			<u>2530</u>	<u>2560</u>	
<u>Water Shells</u>			<u>2560</u>	<u>2575</u>	
<u>Lime</u>			<u>2575</u>	<u>2810</u>	
<u>Slate</u>			<u>2892</u>	<u>2898</u>	
<u>Speckly</u>			<u>2892</u>	<u>2898</u>	<u>" 2898 - 1/16" 2898</u>
				<u>2908</u>	<u>140 MCL</u>
				<u>2238</u>	
			<u>New Ftg</u>	<u>670</u>	

(151) Jarvisville

