



1.92 S  
2.56 W

New Location   
 Drill Deeper   
 Abandonment

F. B. 687 P. 3-5

Company Hope Natural Gas Co.  
 Address Clarksburg, W. Va.  
 Farm Wm R. Allen  
 Tract \_\_\_\_\_ Acres 133 1/2 Lease No. 7857  
 Well (Farm) No. \_\_\_\_\_ Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 979  
 Quadrangle Weston  
 County Harrison District Union  
 Engineer Wm Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 6-6-49 Scale 1" = 40'

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

**WELL LOCATION MAP**  
 FILE NO. HAR-1341-A

+ 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

1147

WELL RECORD

Permit No. Ab 1341-A

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

Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm Wm. R. Allen Acres 133 1/2  
Location (waters) \_\_\_\_\_  
Well No. 7857 Elev. 979  
District Union County Harrison  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced Purchased  
Drilling completed \_\_\_\_\_  
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 none recorded feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	35	35	
10	897	897	Size of
8 1/4	1214	1214	
6 5/8	2181	2181	Depth set
5 3/16			
3			Perf. top
2	2325	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT BELOW FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Maxon			1275	1320			
Big Lime			1325	1410			
BIG Injun			1410	1500			
Gantz			1785	1803	gas	1785	
Fifty foot			1830	1890			
Gordon			2154	2197	gas oil	2161	
Fourth			2227	2238	gas oil	2233	
Fifth			2292	2310	gas	2294	
Total depth				2317			

2317  
JUN 1949  
DEPARTMENT OF MINES

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

Date June 7, 1949, 19

APPROVED Hops Natural Gas Company, Owner

By E. H. Tollefson  
 (Title) General Superintendent

WM. R. ALLEN NO. 7857 WELL.

1341A

Union District, Harrison County, W. Va.

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

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

On 133 $\frac{1}{2}$  acres.

Elevation, 979' L.

Purchased well. Date of completion, etc., not given.

No water recorded.

13" casing, 35'; 10", 897'; 8 $\frac{1}{2}$ ", 1214'; 6 $\frac{5}{8}$ ", 2181'; 2" tubing, 2325'  
(pulled).

Casing not cemented.

Gas well. Record to Dept. of Mines dated June 7, 1949.

Record to RCT from Mrs. Griffith September 14, 1949. Old File No. 1147.

	Top.	Bottom.
Maxton Sand	1275	- 1320
Big Lime	1325	- 1410
Big Injun Sand	1410	- 1500
Gantz Sand (gas, 1785')	1785	- 1803
Fifty-foot Sand	1830	- 1890
Gordon Sand (oil, 2161')	2154	- 2197
Fourth Sand (oil, 2233')	2227	- 2238
Fifth Sand (gas, 2294')	2292	- 2310
Total depth		2317

FORM: 630-10223

Record of Well No. 4108 (7857) Located on W. P. Allen et al Farm Aug 12, 1913  
Missouri District Harrison County West Va State  
 Division A District No. 11 Drilled under well Order 515  
 Rig built by John Craig Began Sept 16 1912 Completed Sept 19 1912  
 Well drilled by W. M. Burkart Began Oct 4 1912 Completed Nov 27 1912  
 Depth of Well 2177 feet Size of Hole 6 5/8 Producing Oil  
2317 5 3/16 Gas

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
35'	14"	Pipe	
899'	10"	Flow	
1214'	6 5/8"	"	
2200	5 3/16"	Mixed	1-8" x 6 5/8" B. N. Oacker
1		Steel shoe	Casing set at 2181' steel line

Elev. 979

COAL VEINS

FORMATIONS

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
Marls			1275	1320	Water 1310
Peptide			1325	1410	Shot Prod 28-1916 by
Big Limestone			1410	1500	Permy of this formation with
Big sandstone			1530	1570	40 gals. 1-1/2 lbs. 5' long - no much
Shale			1785	1803	Bottom of Shale 216' - 216'
Reddish shale			1830	1890	Gas 1785 (off bottom after shot)
Shale			1905	1960	
Goldsmithy			2125	2136	
Ordov			2127	2174	Oil 2157-2161
Ordov				2177	
Plate			2177	2209	
Lime			2209	2227	
Round sand			2227	2238	
Plate			2238	2276	
Lime			2276	2292	
Reddish sand			2292	2310	Gas 2294-2278
Plate			2310		
				2317	
				2177	
				140	
				New Fty	

FIRST PRESSURE TEST IN \_\_\_\_\_ CASING

REMARKS

30 Sec.	_____ lbs.	Feb 27 - 1917 440 ft in Gordon Pt. 2162
1 Min.	_____ "	
2 "	_____ "	
5 "	_____ "	
10 "	_____ "	
15 "	_____ "	
30 "	_____ "	No flow
Rock Pressure	_____ " in	
Taken	_____ 19	
By	_____	

WELL TUBED AND PACKED Dec 15 1912

VIZ 2180 ft 2" Tubing (old)  
1 wire line jumping out fit  
1 - 25 - N. P. Reed Gas Engine # 7064  
1 - 5/8 x 3000 ft. wire line

*Repacked*

FIRST PRESSURE TEST IN 3" TUBING

REMARKS

30 Sec.	<u>100</u> lbs.	<u>6/8 M 3"</u>	<u>Used 112 ft. 3325 ft. 2" Tubing</u> <u>1 - 5 3/16 x 2 A. Coker</u> <u>4 ft. 83 ft. 2" Tubing Coker</u>
1 Min.	<u>150</u> "		
2 "	<u>175</u> "		
5 "	<u>210</u> "		
10 "	<u>220</u> "		
15 "	<u>237</u> "		
30 "	<u>230</u> "		
Rock Pressure	<u>300</u> " in		
Taken	<u>March 1</u> 19 <u>17</u>		
By	_____		

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

