



New Location   
 Drill Deeper   
 Abandonment

Map Sheet 56 Squares S18E15 F.B. 527 P. 39

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W.VA.  
 Farm J. G. JACKSON  
 Tract \_\_\_\_\_ Acres 185 Lease No. 17689  
 Well (Farm) No. \_\_\_\_\_ Serial No. 3533  
 Elevation (Spirit Level) 1253'  
 Quadrangle WESTON  
 County HARRISON District GRANT  
 Engineer W.M. Bewers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date AUGUST 16, 1949 Scale 1" = 40P

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

**WELL LOCATION MAP**  
 FILE NO. HAR-1353-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

WELL RECORD

Permit No. \_\_\_\_\_ ~~Off~~ Gas Well \_\_\_\_\_ (KIND)

Company Hope Natural Gas Company,  
Address 445 West Main St. Clarksburg, W. Va.  
Farm J.C. Jackson Acres 185  
Location (waters) \_\_\_\_\_  
Well No. 3533 Elev. 1253  
District Grant, County Harrison  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced July 31, 1914  
Drilling completed Sept. 2, 1914  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	244	Pulled	Size of
8 1/4	933	Pulled	
6 5/8	1523	1523	Depth set
5 3/16	2223	2223	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 CEMENTED \_\_\_\_\_ NOT \_\_\_\_\_ 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
Little Dunkard			375	420			
big Dunkard			460	525			
Gas sand			570	615			
First salt			720	800			
Second salt			810	920			
Little mine			1420	1450			
pencil cave			1430	1440			
big mine			1440	1495			
big injun			1495	1640			
Squaw			1650	1670			
Fifty foot			1930	2010			
thirty foot			2040	2075			
Gordon			2110	2140			
Fourth			2280	2296			
Fifth			2416	2432	gas	2417	
Total depth				2495			

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

Date August 15, 1949., 19

APPROVED Hope Natural Gas Company., Owner

By \_\_\_\_\_ (Title) md

J. G. JACKSON NO. 3593 WELL.

1353A

Grant District, Harrison County, W. Va.

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

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

On 185 acres.

Elevation, 1253' L.

Drilling commenced July 31, 1914; completed Sept. 2, 1914.

No water recorded.

10" casing, 244' (pulled); 8½", 933' (pulled); 6¾", 1523'; 5¾", 2223'.

Casing not cemented.

Gas well. Record to Dept. of Mines dated August 15, 1949.

Record to RCF from Mrs. Griffith September 27, 1949. Old File No. 1156.

	Top.	Bottom.
Little Dunkard Sand	375	- 420
Big Dunkard Sand	460	- 525
Gas Sand	570	- 615
First Salt Sand	720	- 800
Second Salt Sand	810	- 920
Little Lime	1420	- 1430
Pencil Cove	1430	- 1440
Big Lime	1440	- 1495
Big Injun Sand	1495	- 1640
Squaw Sand	1650	- 1670
Fifty-foot Sand	1930	- 2010
Thirty-foot Sand	2040	- 2075
Gordon Sand	2110	- 2140
Fourth Sand	2280	- 2298
Fifth Sand (gas, 2417')	2416	- 2432
Total depth		2495