



New Location
 Drill Deeper
 Abandonment

MAR 12 1952

MAR 28 1952

Map S 1185 518 E 7 FB 537 P 1

3.60S
 3.79W
 3.84W
 3.65S

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. Va.
 Farm A. J. KELLY
 Tract _____ Acres 40 Lease No. 14510
 Well (Farm) No. _____ Serial No. 3577
 Elevation (Spirit Level) 1155'
 Quadrangle WESTON
 County HARRISON District UNION
 Engineer Wm Bowler
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date JUNE 11, 1951 Scale 1" = 30 P.

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

WELL LOCATION MAP
 FILE NO. HAR-1468-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

1278

WELL RECORD

Permit No. HAR-1468-A

~~Oil~~ Gas Well (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm A. J. Kelley Acres _____
Location (waters) _____
Well No. 3577 Elev. _____
District Union County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced July 17, 1914
Drilling completed August 28, 1914
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			
10	195	Pulled	Size of
8 1/4	1175	Pulled	
6 1/2	1676	1676	Depth set
5 3/16	2277	2277	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT **163** FEET **8 1/2** 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			163	170			
Big Dunkard Gas sand			670 800	765 950			
First Salt			1000	1045			
Second Salt			1085	1107			
Third Salt			1175	1300			
Little Lime			1572	1587			
Pencil cave			1587	1614			
Big Lime			1614	1675			
Big Injun Squaw			1675 1812	1800 1822			
Gants			1970	1990			
Fifty foot			2087	2107			
Thirty foot			2195	2215			
Garden stray			2271	2312	gas	2279	
Garden			2318	2343			
Fourth			2360	2369			
Fifth			2486		gas	2588	
Total depth				2550			



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

Date June 11, 1951., 19__

APPROVED Hope Natural Gas Company, Owner

By _____ (Title) *[Signature]*

A. J. KELLEY NO. 3577 WELL.

KELLEY

1468A

Union District, Harrison County, W. Va.

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

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

On.....acres.

Elevation, L.

Drilling commenced July 17, 1914; completed Aug. 28, 1914.

10" casing, 195' (pulled); 8 $\frac{1}{4}$ " , 1175' (pulled); 6 $\frac{5}{8}$ " , 1676'; 5 $\frac{3}{16}$ " , 2277'.

No water recorded. Casing not cemented.

Coal was encountered at 163-170'.

Gas well. Record to Dept. of Mines dated June 11, 1951.

Record to RCT from Mrs. Griffith Nov. 28, 1951. Old File No. 1278.

	Top.	Bottom.
Pittsburgh Coal	163	- 170
Big Dunkard Sand	670	- 765
Gas Sand	800	- 950
First Salt Sand	1000	- 1045
Second Salt Sand	1085	- 1107
Third Salt Sand	1175	- 1300
Little Line	1572	- 1587
Pencil Cove	1587	- 1614
Big Line	1614	- 1675
Big Injan Sand	1675	- 1800
Squaw Sand	1812	- 1822
Gents Sand	1970	- 1990
Fifty-foot Sand	2087	- 2107
Thirty-foot Sand	2195	- 2215
Gordon Stray Sand (gas, 2279')	2271	- 2312
Gordon Sand	2318	- 2343
Fourth Sand	2360	- 2369
Fifth Sand (gas, 2488')	2486	-
Total depth		2550