

2.18 S
4.53 W

2.15 S
4.47 W

New Location
 Drill Deeper
 Abandonment

Map Sheet 56 Square SITE 15 FB 527 P 35

Company	HOPE NATURAL GAS CO.
Address	CLARKSBURG, W. VA.
Farm	MARY BOOTH
Tract	Acres 72 Lease No. 8533
Well (Farm) No.	1 Serial No. 3308
Elevation (Spirit Level)	1231
Quadrangle	WESTON
County	HARRISON District GRANT
Engineer	W. M. Bowers
Engineer's Registration No.	900
File No.	Drawing No.
Date	JUNE 2, 1943 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. HAR-775-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

609

WELL RECORD

Permit No. 775-A

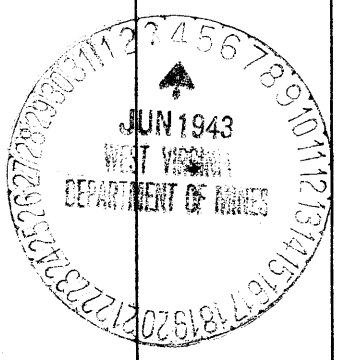
~~Oil~~ or Gas Well
(KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Mary Booth Acres 72
 Location (waters) _____
 Well No. 3308 Elev. 1231
 District Grant County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced Dec. 16, 1913
 Drilling completed Jan. 30, 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 _____ feet _____ feet
 Salt water 815- 1020 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	205	Pulled	Size of
8 1/4			
6 1/2	1541	1541	Depth set
5 3/16	2125	2125	
3			Perf. top
2	2536	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not cemented
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT **5'** FEET **60"** INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

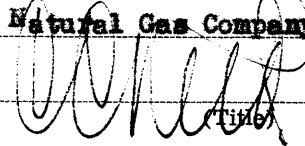
Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			5	10			
Little Dunkard			410	445			
Big Dunkard			461	498			
Gas sand			660	715			
First Salt			800	830	water	815	
Second Salt			957	1020	water	1020	
Maxon sand			1420	1435			
Little Lime			1490	1512			
Pencil cave			1512	1521			
Big Lime			1521	1541			
Big Ingham sand			1541	1697	Gas	1687	
Fifty Foot sand			1980	2023			
Thirty Foot sand			2037	2100	gas	2052-2060	
Gordon Stray			2119	2126			
Gordon sand			2160	2193			
Fourth sand			2392	2412			
Fifth sand			2475	2493	gas	2482-2486	
Total depth				2536			



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

Date **June 3, 1943.**, 194

APPROVED **Hope Natural Gas Company.**, Owner

By  **Gen. Sup't.**
(Title)