



New Location   
 Deeper   
 Abandonment

MAP 5H.58 SQ. 5-19 E-1 F.B. 567 P.31-34

Company	HOPE NATURAL GAS CO.		
Address	CLARKSBURG, W. VA.		
Farm	FRANK FREEMAN		
Tract	Acres	Lease No.	31 18812
Well (Farm) No.	Serial No.	1544	
Elevation (Spirit Level)	1209'		
Quadrangle	VADIS		
County	DODDRIDGE	District	GREENBRIER
Engineer	Wm Bowers		
Engineer's Registration No.	900		
File No.	Drawing No.		
Date	10-19-44	Scale	1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. DOD-474-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

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WELL RECORD

Permit No. 474-A Oil or Gas Well \_\_\_\_\_ (KIND)

Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm Frank Freeman Acres 31  
Location (waters) \_\_\_\_\_  
Well No. 1544 Elev. 1209  
District Greenbrier County Doddridge.  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced July 1, 1910  
Drilling completed February 23, 1911  
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	1206	1206	Size of
8 1/4	2009	2009	
6 5/8	2230	2230	Depth set
5 3/16			
3			Perf. top
2	2806	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

**Note cemented**

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 160 FEET 60 INCHES  
740 FEET 24 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			160	165			
Pittsburgh Coal			740	742			
Little Dunkard			900	940			
Big Dunkard			1180	1238			
Gas sand			1420	1470			
First Salt			1515	1675			
Second Salt			1630	1810			
Maxon			2000	2055			
Little Line			2075	2095			
Pencil cave			2095	2115			
Big Line			2115	2197			
Big Injun			2197	2325			
Squaw			2335	2400			
Berea			2540	2565			
Thirty Foot			2730	2750			
Gordon Stray			2804	2814	gas	2805	
Gordon			2838	2847	gas	2843	
Total depth				2868			

OCT 1944

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

Date October 18, 1944., 194

APPROVED Hope Natural Gas Company., Owner

By *[Signature]* ass't. to Gen. Sur.  
(Title)