

New Location
Drill Deeper
Abandonment X 8486

Map Sheet 70 Squares S29E3FB780P18-19

Company	Hope Natural Gas Co.		
Address	Clarksburg, W. Va.		
Farm	Solomon Jarvis		
Tract	Acres	122	Lease No. 53327
Well (Farm) No.	Serial No.	84868487	
Elevation (Spirit Level)	1315 - 1384		
Quadrangle	Vadis		
County	District	Lewis Courthouse	
Engineer	Wm. Powers		
Engineer's Registration No.	900		
File No.	Drawing No.		
Date	Nov. 27, 1945 Scale 1" = 400'		

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

WELL LOCATION MAP
FILE NO. LEW-309-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

401

WELL RECORD

Permit No. 309-A Oil or Gas Well Gas (KIND)

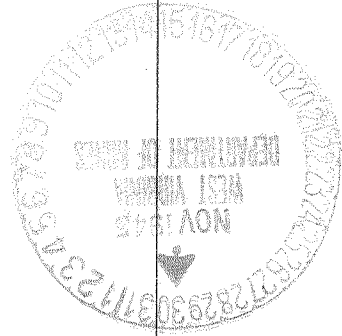
Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm Soldman Jarvis Acres 122
Location (waters) _____
Well No. 8486 Elev. 1315
District Courthouse County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced June 3, 1909
Drilling completed July 12, 1909
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			
16			Kind of Packer
13			
10	181	181	Size of
8 1/4	1109	1109	
6 5/8	1831	1831	Depth set
5 3/16	2400	2400	
3			Perf. top
2			Perf. bottom
Liners Used	312	312	Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Not cemented _____
COAL WAS ENCOUNTERED AT 125 FEET 48 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pgh Coal			125	129			
Sand			600	620			
Little Dunkard			655	685			
Big Dunkard			755	795			
Gas Sand			830	860			
First Salt			920	1000			
Sand			1100	1120			
Second Salt			1325	1415			
Maxon			1425	1435			
Little Lime			1713	1730			
Pencil Cave			1730	1752			
Big Lime			1752	1812			
Big Injun			1812	1983	Gas	1847	Show
Gantz			2240	2255	Oil	2250	Show
Gordon Stray			2390	2424	Gas	2402-2410	
Gordon			2426	2458	Gas	2436	
Fourth Sand			2464	2476			
Fifth			2614	2624	Gas	2615	
Total depth				2676			

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



Date November 29, 1945., 194

APPROVED Hope Natural Gas Company., Owner

By A. Clark General Superintendent
(Signature)