

LATITUDE 39° 45'  
39 42 30

LONGITUDE 80° 10'  
80 12

M 1711  
S 17017

Wm A. Parks  
204 1/2 a

Thos. Lemley  
29 3/4 a

Abd 1921  
2624  
El. 1363

Rebecca Cook  
66 a

Jas Lemley  
31 3/4 a

Abe Lemley  
16 3/8 a

3.77 W  
4.5 a

ABD. 2782

JUL 23 1939

FB. 531 P 23 E 40

Company	Hope Natural Gas Co. Hope Constr. & Ref. Co.
Address	Clarksburg, W. Va.
Farm	Rebecca Cook
Acres	66
Lease No.	23546
Well (Farm) No.	-
Serial No.	2782 (Hope) 384-385 (HC&R)
Elevation (SL)	1377 - 1456 - 1343
Quadrangle	Blacksville
County	Monongalia
District	Clay
Engineer	W. M. Bowers
Eng. Reg. No.	900
Date	July 14, 1939
Scale	1" - 20 poles

(NW)

STATE OF WEST VIRGINIA  
Department of Mines  
OIL & GAS DIVISION  
Charleston

WELL LOCATION MAP

File No. N/MON-204-A

x Denotes location of well on U. S. 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

274

WELL RECORD

Permit No. *Abund*  
*204-A*  
*Blacksville NW.*

Oil or Gas Well Gas  
(Kind)

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.  
Farm Rebecca Cook Acres 66  
Location (waters).....  
Well No. 2782 Elev. 1377  
District Clay County Monongalia  
The surface of tract is owned in fee by S. E. Tennant  
R #2. Address Fairview, W. Va.  
Mineral rights are owned by.....  
Address.....  
Drilling commenced 11-13-1912  
Drilling completed 4-25-1913  
Date shot 6-26-1918 Depth of shot 3287-3297  
Open Flow /10ths Water in..... Inch  
/10ths Merc. in.....

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer.....
13			
10	816	816	Size of.....
8 1/4	1681	1681	
6 5/8	2289	2289	Depth set.....
5 3/16	3175	3175	
3			Perf. top.....
2	3522	Pulled	Perf. bottom.....
Liners Used 3"	208	208	Perf. top.....
4"	167	167	Perf. bottom.....

Volume..... Cu Ft. CASING CEMENTED..... SIZE..... No. FT..... Date  
Rock Pressure..... lbs..... hrs. Not cemented  
Oil..... bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT 670 FEET 72 INCHES  
Fresh water None recorded feet..... feet 924 FEET 72 INCHES 1016 FEET 168 INCHES  
Salt water None recorded feet..... feet..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Coal			670	676			
Mapletown Coal			924	930			
Pittsburgh Coal			1016	1030			
Gas Sand			1690	1719			
Sand			1790	1810			
First Salt Sand			1818	1858			
Second Salt Sand			1890	2006			
Little Lime			2225	2234			
Pencil Cave			2234	2253			
Big Lime			2253	2312			
Big Injun Sand			2312	2531	Gas	2409	Gas
Berea Sand			2589	2613	Oil	2415	
Gantz Sand			2822	2840			
Fifty Foot Sand			2918	3014			
Thirty Foot Sand			3050	3060			
Gordon Stray Sand			3143	3170			
Gordon Sand			3240	3251			
Fourth Sand			3282	3332	Oil	3292	
Fifth Sand			3404	3410			
Bayard Sand			3475	3492	Gas	3485	
Total Depth			3502				



