

ABD-2959

3.04S 3.1 S
1.92W 1.9 W

Company Hope Natural Gas Co. 0384
 Address Clarksburg, W.Va.
 Farm F. M. Robinson
 Tract 1 Acres 160 Lease No. 5871
 Well (Farm) No. 2 Serial No. 2959
 Elevation (Spirit Level) 1210
 Quadrangle Clarksburg **FC**
 County Harrison District Eagle
 Engineer W. M. Bowers
 Engineer's Registration No. 900
 File No. Drawing No.
 Date 6-17-58 Scale 1"=600'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP
 File No. Har-442-A
 x Denotes location of well on United States
 Topographic Maps, scale 1 to 62,500, lat-
 itude and longitude lines being represented
 by border lines as shown.
 - Denotes one inch spaces on border line
 of original tracing.

RECEIVED

JUN 28 1938

442A

Angle District, Harrison County, W. Va.
 By Hope Natural Gas Co., Clarksburg, W. Va.
 On 163.5 acres, on Female Creek.
 Elevation, 1117' L. 1016 *topo spot*.
 Drilling commenced April 25, 1913; completed, June 10, 1913.
 Shot June 13, 1913, at 2468-2480'; shot, May, 1938, in Injun.
 No water recorded.
 10" casing, 128'; 8", 1102' (pulled); 6", 1466'; 5", 2257' (640'
 left in); 2" tubing, 2585' (pulled). (23857)
 10" casing cemented from 127' to 40'.
 Coal was encountered at 70-78'.
 Gas well. Abandonment reported to Dept. of Mines (filed)
 June 21, 1938.
 Record to 107 from Mrs. Griffith August 12, 1938.

	Top.	Bottom.
Pittsburgh Coal	70	- 78
Little Dunkard Sand	1450	- 1480
Big Dunkard Sand	580	- 640
Gas Sand	770	- 850
First Salt Sand	855	- 860
Second Salt Sand	865	- 1085
Little Lime	1380	- 1395
Pencil Cave	1395	- 1400
Big Lime	1400	- 1458
Big Injun Sand (gas, 1518')	1458	- 1575
Berea Sand	1715	- 1765
Fifty-foot Sand	2022	- 2085
Thirty-foot Sand	2120	- 2145
Gordon Stray Sand	2240	- 2292
Gordon Sand (small gas, 2334')	2294	- 2338
Fourth Sand	2380	- 2400
Fifth Sand (gas, 2468')	2463	- 2482
Original total depth		2573
Filled and plugged to present total depth		1617

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

354

Permit No.

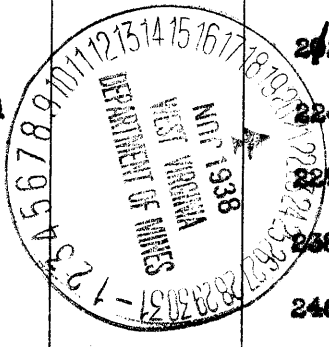
Oil or Gas Well Gas
(Kind)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.,
 Farm F. M. Robinson Acres 163-5/10
 Location (waters) Ten Mile Creek
 Well No. 2959 (2) Elev. 1117
 District Eagle County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 4-25-1913
 Drilling completed 6-10-1913
 Date shot 6-13-1913 Depth of shot 2468-2480
May 1938 Injun
 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.	128	128	Size of
8 1/4.	1102	Pulled	
6 5/8.	1466	1466	Depth set
5 3/16.	2257	640	
3.			Perf. top
2.	2585	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 10" SIZE _____ No. FT. _____ Date
Cemented from 127 feet to 40 feet.
 COAL WAS ENCOUNTERED AT 70 FEET 96 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

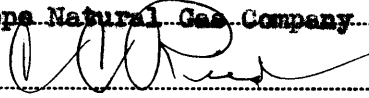
Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Pittsburgh Coal			70	78			
Little Dunkard Sand			450	480			
Big Dunkard Sand	Sand		580	640			
Gas Sand			770	850			
First Salt Sand			855	860			
Second Salt Sand	Sand		865	1085			
Little Lime			1380	1595			
Pencil Cave			1395	1400			
Big Lime			1400	1458			
Big Injun Sand			1458	1575	Gas	1518	
Berwa Sand			1715	1765			
Fifty Foot Sand			2022	2085			
Thirty Foot Sand			2120	2145			
Gordon Stray Sand	Sand		2240	2292			
Gordon Sand			2294	2338	Small Gas	2334	
Fourth Sand			2380	2400			
Fifth Sand			2463	2482	Gas	2468	
Original total depth			2573				
filled and plugged to present total depth			1617'				



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

Date ~~Hope Natural Gas Company~~, 19.....

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

By .....
 (Title ~~Asst. General Supt.~~.,