



Company **HOPE NATURAL GAS CO.**  
 Address **CLARKSBURG, W. VA.**  
 Farm **MARTHA MICK**  
 Tract \_\_\_\_\_ Acres **258** Lease No. **19313**  
 Well (Farm) No. \_\_\_\_\_ Serial No. **3875**  
 Elevation (Spirit Level) **1302**  
 Quadrangle **BURNSVILLE**  
 County **BRAXTON** District **SALT LICK**  
 Engineer **W. M. Bowers**  
 Engineer's Registration No. **900**  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date **NOV. 16, 1945** Scale **1" = 40P**

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

**WELL LOCATION MAP**  
 FILE NO. **BRAX-54-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.

007-54-A

Martha Mick No. 3875 Well Record (No. 5 on Map II).

Salt Lick District, Braxton County, on east hillside of the Left Fork of Oil Creek, 2.8 miles northeast of Burnsville; authority, Hope Natural Gas Co.; completed, September 25, 1915; elevation 1275' B.

	Top. Feet.	Bottom. Feet.
Little Dunkard Sand.....	720	760
Big Dunkard Sand.....	840	900
First Salt Sand.....	1120	1390
Second Salt Sand.....	1432	1600
Third Salt Sand (show of gas at 1675', too small to register).....	1660	1685
Maxton Sand.....	1956	1966
Pencil Cave.....	1966	1979
Big Lime.....	1979	1999
Big Injun Sand, (gas at 2114'; 5/10" water through 2" opening=105,000' daily).....	1999	2298
Squaw Sand, broken.....	2359	2400
No Berea, Gantz or Fifty-foot Sands.....	.....	.....
Thirty-foot Sand.....	2562	2577
Gordon Stray Sand.....	2625	2629
Gordon Sand (gas at 2638'; 70/10" mercury through 2" opening=1,470,000' daily, from Big Injun and Gordon).....	2635	2647

10" casing, 153' (pulled); 8 1/4" casing, 1008 1/2'; 6 5/8" casing, 2076'; 2" tubing, 2651 7/12'; not shot and not cemented.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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WELL RECORD

Permit No. AB 54-A Oil or Gas Well Gas (KIND)

Company Hope Natural Gas Company  
 Address 445 W. Main St. Clarksburg, W. Va  
 Farm Martha Mick Acres 258  
 Location (waters) Salt Lick  
 Well No. 3875 Elev. 1302  
 District Salt Lick County Braxton  
 The surface of tract is owned in fee by Martha Mick Hrs.  
c/o Brenice Ptomey Address Burnsville, W. Va.  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced 8-11-1915  
 Drilling completed 9-25-1915  
 Date Shot 4-26-38 From 2635 To 2647  
 With 36 qts.  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume 1470 mcf \_\_\_\_\_ 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	<u>153</u>	<u>Pulled</u>	Size of _____
8 1/4	<u>1008-6</u>	<u>1008-6</u>	
6 5/8	<u>2076</u>	<u>2076</u>	Depth set _____
5 3/16			
3	<del>2531</del> <u>2678</u>	<u>Pulled</u>	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
Not cemented  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
None recorded  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			720	760			
Big Dunkard			840	900			
First Salt			1120	1390			
Second Salt			1432	1600			
<del>Maxon</del> Third Salt			<del>1556</del> 1660	<del>1688</del> 1685	Gas	1675 - Show only	
Maxon			1956	1966			
Pencil Cave			1966	1979			
Big. Lime			1979	1999			
Big Injun			1999	2298	Gas	2114, 2195	
Squaw			2359	2400			
Thirty Foot			2562	2577			
Gordon Stray			2625	2629			
Gordon			2635	2647	Gas	2638	
Total depth				2654			



