



Company Hope Natural Gas Co

Address Clarksburg, W Va

Farm A. Martin

Tract _____ Acres 38 Lease No. 4971

Well (Farm) No. _____ Serial No. 2165

Elevation (Spirit Level) 1112'

Quadrangle Clarksburg

County Marion District Lincoln

Engineer W M Bowers

Engineer's Registration No. 900 **NE**

File No. _____ Drawing No. _____

Date 1-12-50 Scale 1" = 20-P

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

WELL LOCATION MAP
FILE NO. MAR-659-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.

Lincoln District, Marion County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Mar-.....-A7
 On 38 acres.
 Elevation, 1112' L.
 Drilling commenced March 10, 1911; completed May 18, 1911.
 Fresh water at 1310'.
 10" casing, 454'; 6" casing, 1750'; 5" casing, 2550'; 2" tubing, 2962' (pulled).
 Casing cemented: 10", 454', in 1911.
 Coal was encountered at 280-285, and 400-409'.
 Gas well. Record to Dept. of Mines dated Jan. 10, 1950.
 Record to RCT from Mrs. Griffith Sept. 9, 1950. Old File No. 753.

	Top.	Bottom.
Mapletown (Sawickley) Coal	280	- 285
Pittsburgh Coal	400	- 409
Little Dunkard Sand	775	- 800
Big Dunkard Sand	820	- 990
Gas Sand	1038	- 1168
First Salt Sand	1175	- 1240
Second Salt Sand (water, 1310')	1300	- 1448
Little line	1680	- 1692
Pencil Cave	1692	- 1700
Big line	1700	- 1788
Big Injun Sand (gas, 1830')	1788	- 1860
Squaw Sand	1883	- 1895
Gantz Sand	2200	- 2215
Fifty-foot Sand	2312	- 2403
Thirty-foot Sand	2428	- 2466
Gordon Stray Sand	2561	- 2582
Gordon Sand	2587	- 2607
Fourth Sand	2627	- 2647
Fifth Sand (gas, 2790')	2790	- 2807
Total depth		2962



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

753

640 MMT Co Rep

WELL RECORD

Permit No. MAR-659-A Oil or Gas Well _____ (KIND)

Company <u>Hope Natural Gas Company.</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>445 West Main St. Clarksburg, W. Va.</u>	Size			Kind of Packer
Farm <u>A. Martin</u> Acres <u>38</u>	16			
Location (waters)	13			
Well No. <u>2165</u> Elev. <u>1112</u>	10	<u>454</u>	<u>454</u>	Size of
District <u>Lincoln</u> County <u>Narion</u>	8 1/4			
The surface of tract is owned in fee by _____	6 3/4	<u>1750</u>	<u>1750</u>	Depth set
Address _____	5 3/16	<u>2550</u>	<u>2550</u>	
Mineral rights are owned by _____	3			Perf. top
Address _____	2	<u>2962</u>	<u>2962</u>	Perf. bottom
Drilling commenced <u>March 10, 1911</u>	Liners Used			Perf. top
Drilling completed <u>May 18, 1911</u>				Perf. bottom
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 <u>1310</u> feet _____ feet				
Salt water _____ feet _____ feet				

CASING CEMENTED 10" SIZE 454 No. Ft. 1911 Date _____

COAL WAS ENCOUNTERED AT 280 FEET 60 INCHES

400 FEET 108 INCHES FEET INCHES

FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown Coal			280	285			
Pittsburgh Coal			400	409			
Little Dunkard			775	800			
Big Dunkard			820	990			
Gas sand			1038	1168			
First Salt			1175	1240			
Second Salt			1300	1448	water	1310	
Little Lime			1680	1692			
Pencil cave			1692	1700			
Big Lime			1700	1788			
Big Injun			1788	1860	gas	1830	
Squaw			1883	1895			
Gantz			2200	2215			
Fifty foot			2312	2403			
Thirty foot			2428	2466			
Gordon stray			2561	2582			
Gordon			2587	2607			
Fourth			2627	2647			
Fifth			2790	2807,	gas	2790	
Total depth				2962			

