

New Location...
 Drill Deeper.....
 Abandonment.....

S 2.31
 W 3.90

Map Sh. 55 SITE 7 FB. 917 P-15

Company Hope Natural Gas Co.
 Address Clarksburg W. Va.
 Farm Orie K. Bennett
 Tract _____ Acres 118 Lease No. 5905
 Well (Farm) No. _____ Serial No. 2710
 Elevation (Spirit Level) 1466'
 Quadrangle Weston
 County Harrison District Union
 Engineer W. M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 3-20-50 Scale 1" = 40 P

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

WELL LOCATION MAP
 FILE NO. HAR-1406

+ 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 lines of original tracing.

ORIE K. BENNETT NO. 2710 WELL.

1406A

Union District, Harrison County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Har-.....-A?
 On 118 acres.
 Elevation, 1466' L.
 Drilling commenced Sept. 13, 1912; completed Nov. 5, 1912.
 Salt water at 1792'.
 10" casing, ~~371'~~ 371' (pulled); 8 $\frac{1}{4}$ " 1125'; 6 $\frac{5}{8}$ " 1911'.
 Casing not cemented.
 Coal was encountered at 460-470'.
 Gas well. Record to Dept. of Mines dated May 10, 1950.
 Record to RCT from Mrs. Griffith Sept. 9, 1950. Old File No. 1214.

	Top.	Bottom.
Pittsburgh Coal	460	- 470
Little Dunkard Sand	820	- 860
Big Dunkard Sand	935	- 1037
Gas Sand	1095	- 1135
First Salt Sand	1175	- 1265
Second Salt Sand	1295	- 1310
Marion Sand (water, 1792')	1790	- 1830
Little Lime	1840	- 1850
Pencil Cave	1850	- 1870
Big Lime	1870	- 1945
Big Injun Sand	1945	- 2037
Snow Sand	2043	- 2125
Gantz Sand	2274	- 2300
Fifty-foot Sand	2380	- 2472
Thirty-foot Sand (gas, 2504')	2496	- 2516
Fifth Sand (gas, 2789-96')	2788	- 2798
Total depth		2798
Filled back to		2594



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1274

WELL RECORD

Permit No. HAR-1406-A

Oil and Gas Well
(KIND)

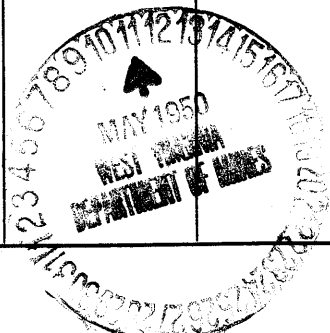
Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm Orle K. Bennett Acres 118
Location (waters) _____
Well No. 2710 Elev 1466
District Union County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced September 13, 1912
Drilling completed November 5, 1912
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 _____ feet _____ feet
Salt water 1792 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	371	Pulled	Size of
8 1/4	1125	1125	
6 5/8	1911	1911	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 460 FEET 120 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			460	470			
Little Dunkard			820	860			
Big Dunkard			935	1037			
Gas sand			1095	1135			
First Salt			1175	1265			
Second Salt			1295	1310			
Maxon			1790	1830	water	1792	
Little Lime			1840	1850			
Pencil cave			1850	1870			
B. g. lime			1870	1945			
big Injun			1945	2037			
Squaw			2043	2125			
Gantz			2274	2300			
Fifty foot			2380	2472			
Thirty foot			2496	2516	gas	2504	
Total depth				2594			
Fifth			2788	2798	gas	2789-96	
Has been filled back to				2594			



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

Date May 10, 1950, 19__

APPROVED Hope Natural Gas Company., Owner

By _____

(Title) 