

LATITUDE 39° 12' 30"

80° 32' 30" LONGITUDE



2.472  
1.91W

7'5 OGIS topo location

7.5' loc \_\_\_\_\_

15' loc \_\_\_\_\_  
(calc.) \_\_\_\_\_

Company HNb. Co. (2930)

Farm R. T. Lowndes

Quad Big Isaac 7'12

County Harrison

District Union

WELL LOCATION MAP

File No. 033-31548

R. T. LOWNDES NO. 2930 WELL.

1548A

Union District, Harrison County, W. Va.

By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

Abandoned under permit Har-.....-A?

On 70 acres.

Elevation, 1315' L.

Drilling commenced Feb. 20, 1913; completed May 27, 1913.

No fresh water recorded.

Salt water at 1610'.

10" casing, 1285'; 8 $\frac{1}{4}$ " , 1635'; 6 $\frac{5}{8}$ " , 2232'; 5 $\frac{3}{16}$ " , 2894'; 3" tubing, 2933';  
all left in.

Casing not cemented.

Coal was encountered at 815-820'.

Gas well. Record to Dept. of Mines dated May 13, 1952.

Record to RCT from Mrs. Griffith Dec. 2, 1952. O.F.No.1418.

	Top.	Bottom.
Coal	815	- 820
Dunkard Sand	1150	- 1310
Salt Sand	1595	- 1732
Maxton Sand	2115	- 2130
Big Injun Sand	2270	- 2385
Gantz Sand (gas, 2600')	2598	- 2630
Fifty-foot Sand	2690	- 2720
Thirty-foot Sand	2738	- 2810
Gordon Sand (gas, 2908, 2923')	2906	- 2928
Total depth		2933



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1418

WELL RECORD

Permit No. 7A2-1548-A

606r Gas Well (KIND)

Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm H. T. Lowndes Acres 70  
Location (waters) \_\_\_\_\_  
Well No. 2930 Elev. 1315  
District Union County Harrison  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced Feb. 20, 1913  
Drilling completed May 27, 1913  
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 none recorded feet \_\_\_\_\_ feet  
Salt water 160 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>1285</u>	<u>1285</u>	Size of
8 3/4	<u>1635</u>	<u>1635</u>	
6 1/2	<u>2232</u>	<u>2232</u>	Depth set
5 3/16	<u>2894</u>	<u>2894</u>	
3	<u>2933</u>	<u>2933</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT CASING CEMENTED SIZE No. Ft. Date  
COAL WAS ENCOUNTERED AT 815 FEET 60 INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			815	820			
Dunkard			1150	1310			
Salt			1595	1732	water	1610	
Maxon			2115	2130			
Big Injun			2270	2385			
Gantz			2598	2630	gas	2600	
Fifty feet			2690	2720			
Thirty feet			2738	2810			
Gordon			2906	2928	gas	2908 2923	
Total depth				2933			

MAY 1952

MAY 1952  
WEST VIRGINIA  
DEPARTMENT OF MINES

(Over)  
DEC 2 1952

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

Date May 13, 1952, 19

APPROVED Hope Natural Gas Company, Owner

By \_\_\_\_\_

(Title) 