

Latitude 39° 20'

Longitude 80° 35'

John Shaugnessy

Jos Richards

86a

Benj. Morris

E. S. Gibson

106a

F. M. Williams

90a

W.S. Smith

78 3/4 a

O.D. Hall

20a

J. M. BROWN

40 2/3 a

FEB 18 1952

2.0 W  
4.75 a

Map Sh 54 S13W F.B. 961 P-12

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

Company Hope Natural Gas Co  
 Address Clarksburg, W. Va.  
 Farm E. S. Gibson  
 Tract \_\_\_\_\_ Acres 106 Lease No. 5282  
 Well (Farm) No. \_\_\_\_\_ Serial No. 2071  
 Elevation (Spirit Level) 1063'  
 Quadrangle Centerpoint 50  
 County Doddridge District Greenbrier  
 Engineer W M Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 3-14-51 Scale 1" = 40'

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

WELL LOCATION MAP  
FILE NO. DOD-864-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.

E.S. GIBSON No. 2071 -

HOPE NAT. GAS CO. -

~~5286~~  
DOD-864-A



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

753

Permit No. 000-864-A

WELL RECORD

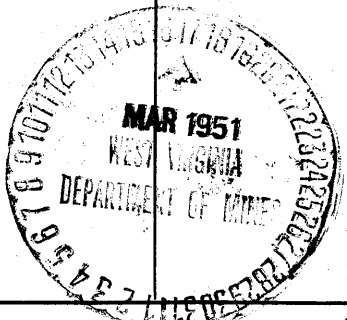
2100 Gas Well (KIND)

Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm E. S. Gibson Acres 106  
Location (waters) \_\_\_\_\_  
Well No. 2071 Elev. 1063  
District Greenbrier County Doddridge  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced January 17, 1911  
Drilling completed March 31, 1911  
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 none recorded feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	1132	Pulled	Size of
8 1/4	1600	Pulled	
6 5/8	2194	2194	Depth set
5 3/16			
3	2942	2942	Perf. top
2			Perf. bottom
Liners Used <sup>5"</sup>	44	44	Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 260 FEET 72 INCHES  
819 FEET 96 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			260	266			
Pittsburgh Coal,			819	827 ✓			
Little Dunkard			1265	1296			
Big Dunkard			1315	1340			
Gas sand			1500	1550			
First Salt			1590	1628			
Second Salt			1712	2030			
Maxon			2042	2066			
Little Lime			2086	2100			
Big Injun			2194	2264			
Squaw			2270	2282			
Berea			2320	2410			
Fifty foot			2707	2721	show gas	2713	
Thirty foot			2780	2802			
Gordon stray			2887	2896	gas	2887	
Gordon			2926	2937	show oil	2927	
Fourth			2946	2958			
Fifth			3024	3032			
Total depth				3271			
Filled back to				2902			



(Over) JUN 24 1951

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

Date **March 14, 1951**, 19

APPROVED **Hops Natural Gas Company.**, Owner

By \_\_\_\_\_ (Title)

*JWA*

Greenbrier District, Doddridge County, W. Va.

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

Abandoned under permit Ded-.....-A?

On 106 acres.

Elevation, 1063' L.

Drilling commenced Jan. 17, 1911; completed March 31, 1911.

No water recorded.

10" casing, 1132' (pulled); 8 $\frac{1}{2}$ "<sup>1</sup>, 1600' (pulled); 6 $\frac{5}{8}$ "<sup>2</sup>, 2194'; 3" tubing,  
2942'; 5" liner, 44'.

Casing not cemented.

Coal was encountered at 260-266 and 819-827'.

Gas well. Record to Dept. of Mines dated March 14, 1951.

Record to RGT from Mrs. Griffith June 24, 1951. Old file No. 753.

	Top.	Bottom.
Native coal	260	- 266
Pittsburgh Coal	819	- 827
Little Dunkard Sand	1265	- 1296
Big Dunkard Sand	1315	- 1340
Gas Sand	1500	- 1550
First Salt Sand	1590	- 1628
Second Salt Sand	1712	- 2030
Maxton Sand	2042	- 2066
Little Lime	2086	- 2100
Big Injun Sand	2194	- 2264
Squaw Sand	2270	- 2282
Berea Sand	2320	- 2410
Fifty-foot Sand (show gas, 2713')	2707	- 2721
Thirty-foot Sand	2780	- 2802
Gordon Stray Sand (gas, 2887')	2887	- 2896
Gordon Sand (show oil, 2927')	2926	- 2937
Fourth Sand	2946	- 2958
Fifth Sand	3024	- 3032
Total depth		3271
Filled back to		2902