



New Location X 9107 Revised R.R. Riley Hrs.
 Drill Deeper
 Abandonment 9 WC (H-S) Map Sheet 42W Sq. 543W62 F.B. 842 P7-8

Company	HOPE NATURAL GAS Co.		
Address	CLARKSBURG, W.VA		
Farm	HARRY RILEY		
Tract	Acres 105	Lease No. 57935	58600
Well (Farm) No.	Serial No. 9107		
Elevation (Spirit Level)	720		
Quadrangle	RIPLEY - SW		
County	JACKSON	District	RIPLEY
Engineer	W.M. Powers		
Engineer's Registration No.	900		
File No.	Drawing No.		
Date	JAN. 27, 1947	Scale	1" = 20P

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

WELL LOCATION MAP
 FILE NO JAC-545

+ 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.

✓ Deep Well 2686

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Jac 545

Ripley Quad.

Company

Address

Farm

Location

Well No.

District

Surface

Mineral

Commenced

Completed

Fresh Water

Salt Water

Hope Natural Gas Company

445 West Main St., Clarksburg, W.Va.

Harry Riley Acres 105

9107 Elev. 720

Ripley Jackson County

March 29, 1947

June 27, 1947

48' 1/2 blr. per hr.; 225' 4 1/2 blrs. cement

pr. hr.; 652' 1 blr. per hr.

1037' 1/2 blr. (10") per hr.

1644' 4 10" blr. per hr.

1672'

Dry Hole
CASING & TUBING

	16	50	50
13	360	360	
10	997	997	
8 1/2	2052	2052	
6 5/8	4784	4784	

Casing cemented: 8" casing
set in 60 bags cement
7" casing set in 12 bags
cement

No coal recorded

Soil	0	14	Slate - P. Core	1827	1829
Lime	14	26	Blue Monday	1829	1853
Red Rock	26	45	Big Lime	1853	1912
Blue Rock	45	115	Break	1912	1928
Red Rock	115	149	Big Injun	1928	1990
Lime	149	170	Gritty Lime	1990	2044
Red Rock	170	195	Slate Shell	2044	2389
Sand	195	264	Br. Shale	2389	2410
Slate Shell	264	345	Berea	2410	2414
Red Rock	345	363	Slate Shell	2414	3310
Lime Shell	363	367	Br. Shale	3310	3350
Red Rock	367	393	Slate Shell	3350	3590
Lime	393	445	Br. Shale	3590	3730
Red Rock	445	485	Slate Shell	3730	3880
Slate Shell	485	507	Br. Shale	3880	3945
Sand	507	521	Slate	3945	4013
Slate	521	524	Br. Shale	4013	4155
Lime	524	554	Gray Lime	4155	4555
Red Rock	554	570	Br. Shale	4555	4657
Sand	570	601	Wh. Slate	4657	4682
Slate Shell	601	645	Br. Shale	4682	4760
Sand	645	655	Bl. Shale - MARSHVILLE	4760	4770
Slate Shell	655	682	corniferous Lime	4770	4878
Red Rock	682	715	Oriskany	4878	4894
Slate	715	720	Total Depth		4910
Sand	720	735			
Slate	735	740	Show gas 2490		
Red Rock	740	784	Show gas 3630-3641		
Lime	784	789	Show gas 3995		
Slate Shell	789	806			
Sand	806	824			
Slate Shell	824	854			
Red Rock	854	875			
Lime	875	880			
Sand	880	895			
Red Rock	895	909			
Lime	909	928			
Red Rock	928	935			
Lime	935	953			
Red Rock	953	973			
Lime Slate	973	998			
Slate Shell	998	1015			
Lime	1015	1038			
Sand	1038	1062			
Slate Shell	1062	1075			
Sand	1075	1165			
Slate Shell	1165	1222			
Sand	1222	1273			
Slate Shell	1273	1280			
First Salt	1280	1440			
Bl. Slate	1440	1628			
Second Salt	1628	1723			
Lime	1628	1726			
Third Salt	1726	1827			

4770 4878
720 720

4050 4158