



New Location  X  
 Drill Deeper   
 Abandonment

MAP # 43A 521E24 P.B. 752 P35

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W.VA.  
 Farm ARA. B. RYMER  
 Tract 1 Acres 92 1/2 Lease No. 54324  
 Well (Farm) No. 1 Serial No. 8889  
 Elevation (Spirit Level) 1294  
 Quadrangle PHILIPPI WC  
 County BARBOUR District ELK  
 Engineer Wm Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date APR. 28, 1944 Scale 1" = 40 POLES

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

WELL LOCATION MAP  
 FILE NO. JAR-11

+ 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.

Prod  
2010

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

Permit No. Bar 11  
Philippi Quad.

Gas Well  
CASING & TUBING

Company

Hope Natural Gas Company

Address

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

Farm

Ara B. Rymer Acres 92½

10 539 539

Location

8½ 1187 1187

Well No

8889 Elev. 1294

6 5/8 2506 2506

District

Elk Barbour County

5 3/16 4055 4055

Surface

Mineral

Casing cemented:

Commenced

June 6, 1944

10" 539' 7-25-1944

Completed

Oct. 19, 1944

5" casing set in 10'

Date shot

10-19-44 Depth 4477 to 4487  
with 30 qts.

cement.

Open flow

10/10ths M in 2" 492 mcf

Coal at 30' 120";

Volume

492 MCF

510' 24"; 820' 120"

Fresh Water

30'

Salt Water

None recorded

Clay	0	30	Slate Shell	1790	1820
Pittsburgh Coal	30	40	Squaw	1820	1932
Slate	40	72	Grey Shale	1932	1948
Lime	72	87	Gantz	1948	2050
Slate	87	95	Slate	2050	2055
Red Rock	95	110	Fifty Foot	2055	2130
Slate	110	125	Slate Shell	2130	2185
Lime	125	135	Thirty Foot	2185	2200
Sand	135	168	Slate Shell	2200	2205
Slate	168	185	Red Rock	2205	2446
Lime Shell	185	192	Fourth	2446	2466
Red Rock	192	240	Shale	2466	2480
Sand	240	255	Gray Shale	2480	2495
Red Rock	255	270	Fifth	2495	2555
Slate	270	300	Slate	2555	2565
Red Rock	300	315	Bayard	2565	2600
Slate	315	395	Gray Shale	2600	3035
Lime	395	420	Sand	3035	3041
Red Rock	420	445	Slate Shell	3041	3085
Lime	445	450	Lime	3085	3150
Slate	450	470	Shale	3150	3180
Big Dunkard	470	510	Lime	3180	3270
Coal	510	512	Slate Shell	3270	3385
Lime	512	524	Hard Lime	3385	3975
Shale	524	539	Slate Shell	3975	4050
Lime	539	545	Riley Sand	4050	4175
Gas Sand	545	680	Slate Shell	4175	4478
Lime	680	820	Benson Sand	4478	4486
Coal	820	830	Total Depth		4507
Slate	830	835			
Lime	835	855	Show gas 1956		
Slate	855	890	Show oil 2496		
First Salt Sand	890	1045	Show gas 4187		
Slate	1045	1068	Gas 4479-4482		
Second Salt Sand	1068	1105			
Slate	1105	1110			
Third Salt	1110	1140			
Slate	1140	1148			
Lime	1148	1170			
Slate	1170	1180			
Lime	1180	1250			
Third Salt	1250	1320			
Red Rock	1320	1365			
Lime	1365	1440			
Red Rock	1450	1570			
Little Lime	1570	1580			
Pencil Cave	1588	1598			
Big Lime	1598	1680			
Big Injun	1680	1705			
Red Rock	1705	1710			
Sand	1710	1790			