



NEW LOCATION X

MAP SH. 62-W SQ. S45 W 61 F.B. 820 P 37-3

COMPANY HOPE NATURAL GAS CO.

ADDRESS CLARKSBURG, W. VA.

FARM OTIS SHINN

TRACT ACRES 615 LEASE NO. 51913

WELL FARM NO. SERIAL NO. 9066

ELEVATION (SL.) 651'

QUADRANGLE RIPLEY - SW

COUNTY JACKSON DISTRICT RIPLEY

ENGINEER W. M. BOWERS

ENGINEER'S REG. NO. 900

FILE NO. DRAWING NO.

DATE 8/20/46 SCALE 1" - 40 P.

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

WELL LOCATION MAP

FILE NO. JAC-533

† DENOTES LOCATION OF WELL ON U.S. 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

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

Permit No. Jac 533
Ripley Quad.
Company
Address
Farm
Location
Well No.
District
Surface
Mineral
Commenced
Completed
Date shot

Volume
Fresh Water
Salt Water

Hope Natural Gas Company
445 West Main St., Clarksburg, W.Va.
Otis Shinn Acres 615

9066 Elev. 651
Ripley Jackson County

Sept. 19, 1946
Jan. 17, 1947
1-18-47 Depth 4833 to 4853
with 60 qts.
2,252 MCF
50'
1055; 1308; 1550'

Gas Well
CASING & TUBING

16	37	37
13	324	324
10	962	962
8 1/2	1972	1972
6 5/8	4747	4747

Casing cemented: 6 5/8"
Set in cement.

Coal at 1190' 24"

Surface	0	10	Slate Shell	1965	2298
Gravel	10	27	Brown Shale	2298	2320
Slate	27	37	Berea	2320	2332
Lime	37	65	Slate Shell	2332	3215
Slate	65	85	Brown Shale - 441?	3215	3270
Sand - 1 1/2 Pits. Sand?	85	150	Slate Shell	3270	3555
Red Rock	150	158	Brown Shale - 441?	3555	3640
Slate	158	170	Slate Shell	3640	3835
Blue Slate	170	185	Brown Shale	3835	3925
Slate	185	190	Slate Shell	3925	3970
Sand	190	220	Brown Slate	3970	4060
Red Rock	220	250	White Slate	4060	4460
Lime	250	255	Brown Shale	4460	4585
Red Rock	255	270	White Slate	4585	4625
Slate	270	280	Brown Shale	4625	4715
Red Rock	280	295	Black Shale - MARCELLUS	4715	4733
Lime Shell	295	300	Corniferous - 463	4733	4830
Red Rock	300	310	Oriskany	4830	4855
Slate Shell	310	342	Lime - held.	4855	4857
Sand	342	352	Total Depth	485	4857
Slate	352	360			
Red Rock	360	365	Gas 4836 to 4853		
Lime	365	410	Show gas 2325		
Slate Shell	410	498	Show gas 3860		
Little Dunkard	498	540			
Slate	540	545			
Red Rock	545	585			
Lime	585	635			
Red Rock	635	665			
Big Dunkard	665	695			
Red Rock	695	710			
Slate	710	735			
Gritty Lime	725	734			
Bl. Slate	734	739			
Lime	739	750			
Slate	750	820			
Red Rock	820	825			
Slate Shell	825	957			
Gas Sand	957	1190	2 breaks		
Coal	1190	1192			
Slate	1192	1235			
First Salt	1235	1315	Show oil 1250		
Slate	1315	1355			
Second Salt	1355	1370			
Slate	1370	1495			
Lime	1495	1510			
Third Salt	1510	1642			
Slate	1642	1660			
Maxon - 4 1/2 Salt	1660	1710			
Big Lime	1710	1827			
Big Injun	1827	1925	Show of gas 1865		
Slate	1925	1935			
Squaw	1935	1965			