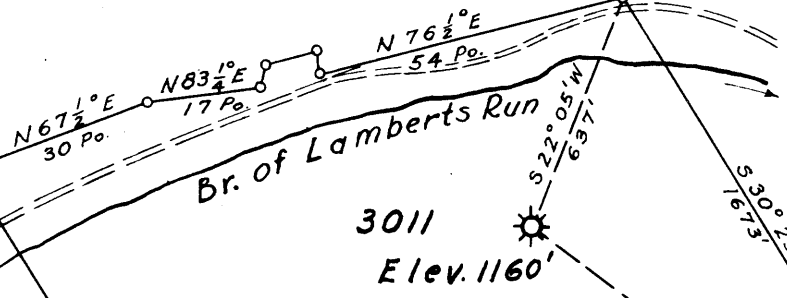


3011
1144



Ashton M. Morrison
99 a

F. J. Drummonds
60 3/4 a



3011
Elev. 1160'

D. W. Hammond
80 a

Wheaton A. Morrison
101a

W. F. Gore
45 3/4 a

EAGLE DIST.
COAL DIST.

Small Poles

N. R. Morrison
135 a

1144
Elev. 130'

Rebecca
Gore
58 1/2 a

#3011 = 0.635
2.37W

Matilda Morrison

#1144

2.31W

0.98 a

2.4 W

#3011

0.67 a

MAR 12 1952

MAR 28 1952

Map Sheet 44-S10 E13 FB 513 P32, FB511 P39

New Location...
Drill Deeper...
Abandonment... 3011

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm WHEATON A. MORRISON
 Tract _____ Acres 101 Lease No. 4302
 Well (Farm) No. _____ Serial No. AS SHOWN
 Elevation (Spirit Level) AS SHOWN
 Quadrangle CLARKSBURG
 County HARRISON District EAGLE
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 8-14-51 Scale 1" = 500'

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

WELL LOCATION MAP
FILE NO. HAR-1476-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.

5C



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1492

WELL RECORD

AP 1476
Permit No. 1476

Oil or Gas Well 1492
(KIND)

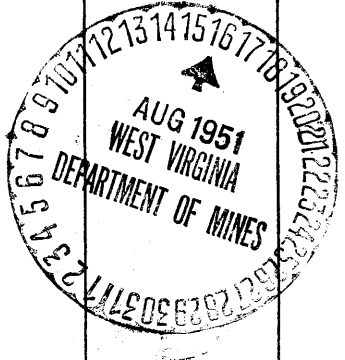
Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm W.A. Morrison Acres 101
Location (waters) _____
Well No. 3011 Elev. 1160
District Coal County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced July 21, 1913
Drilling completed Octo. 11, 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 none recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	121	121	Size of
8 1/4	1013	1013	
6 5/8			Depth set
5 3/16			
3 4"	1395	1395	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 10" SIZE 121 No. Ft. 1913 Date

COAL WAS ENCOUNTERED AT 30 FEET 120 INCHES
62 FEET 96 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			30	40			
Pittsburgh Coal			62	70			
Little Dunkard			475	505			
Big Dunkard			595	625			
Gas sand			735	880			
First Salt			900	965			
Second Salt			985	1055			
Maxon			1364		gas	1368	
Total depth				1385			



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

Date August 13, 1951., 19__

APPROVED Hope Natural Gas Company., Owner

By _____

(Signature)
(Title)