



Company Hope Natural Gas Co.
 Address Clarksburg, W.Va.
 Farm D.H. Cox
 Tract _____ Acres 1100 Lease No. 528
 Well (Farm) No. _____ Serial No. As Shown
 Elevation (Spirit Level) As Shown
 Quadrangle Littleton
 County Wetzel District Grant
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 11-4-48 Scale 1"=1320'

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

WELL LOCATION MAP
 FILE NO. Wet-745-A #5456

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1271

745-A

WELL RECORD

Permit No. _____ Other Gas Well _____ (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm D.H. Cox Acres 1100
Location (waters) _____
Well No. 5456 Elev. 1099
District Grant County Wetzel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced April 2, 1919
Drilling completed May 14, 1919
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	414	Pulled	Size of
8 1/4	1257	1257	
6 3/8	2000	2000	Depth set
5 3/16			
3			Perf. top
2 1/4	2262	2262	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 105 feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED Not SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 285 FEET 24 INCHES
518 FEET 24 INCHES 762 FEET 48 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			285	287	water	105	
Coal			518	520			
Pitts. Coal			762	766			
Big Dunkard			1249	1290			
First Salt			1461	1497			
Second Salt			1712	1798			
Maxon			1905	1913			
Little Line			1955	1966			
Pencil cave			1966	1970			
Big Line			1970	2025			
Big Injun			2025		gas	2028 2035	
Total depth				2247			

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

Date October 26, 1948., 19

APPROVED Hope Natural Gas Company., Owner

By _____

(Title)