

New Location
 Drill Deeper
 Abandonment 7961

1.995
 4.20W

Map Sh 44 S 11 E 11 F B. 518 P 6-7-8

Company	Hope Natural Gas Co
Address	Clarksburg, W. Va.
Farm	J. H. Morrison
Tract	Acres 330 Lease No. 52700
Well (Farm) No.	Serial No. As Shown
Elevation (Spirit Level)	As Shown
Quadrangle	Clarksburg
County	Harrison District Coal
Engineer	W. M. Powers
Engineer's Registration No.	900
File No.	Drawing No.
Date	11-11-47 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. HAR-1121-A-#7961

+ 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

107

WELL RECORD

Permit No. _____ Oil or Gas Well _____ (KIND)

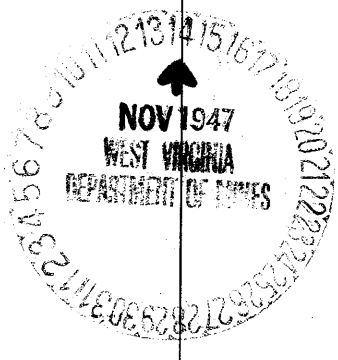
Company Hope Natural Gas Company
 Address 445 West Main St. Clarksburg, W. Va.
 Farm J. H. Morrison Acres 330
 Location (waters) _____
 Well No. 7961 Elev. 1348
 District Coal, County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced May 16, 1910
 Drilling completed July 9, 1910
 Date Shot _____ From _____ To _____
 With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	195	195	Size of
8 1/4	1261	Pulled	
6 5/8	1600	1600	Depth set
5 3/16	2335	1000	
3			Perf. top
2	2348	Pulled	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 685 feet _____ feet
 Salt water none recorded feet _____ feet

CASING CEMENTED 10 SIZE 195 No. Ft. 1910 Date _____
 COAL WAS ENCOUNTERED AT 165 FEET 96 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			165	173			
Little Dunkard			555	580			
Big Dunkard			660	730			
Gas sand			750	845	water	685	
First Salt			885	948			
Second Salt			978	1008			
Maxon			1465	1480			
Little Lime			1490	1510			
Pencil cave			1520	1525			
Big Lime			1525	1597			
Big Injun			1597	1688			
Squaw			1710	1865			
Gantz			1998	2048			
Fifty foot			2075	2205	gas	2094 2134	
Thirty foot			2225	2315			
Present total depth				2348			
Originally drilled to 2890 and filled back							



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

Date November 9, 1947, 194

APPROVED Hope Natural Gas Company., Owner

By _____

(Title)

