

New Location   
 Drill Deeper   
 Abandonment

OCT - 3 1945

1.0 W  
 2.02 Q

Map Sh. 66 Sq. 5-10 W-18 F.B. 778 P.10

Company	HOPE NATURAL GAS CO.
Address	CLARKSBURG, W.VA.
Farm	M.K. DUTY
Tract	Acres 154 Lease No. 36385
Well (Farm) No.	Serial No. 7221
Elevation (Spirit Level)	930'
Quadrangle	WEST UNION
County	RITCHIE District CLAY
Engineer	W.M. Bowers
Engineer's Registration no.	900
File No.	Drawing No.
Date	9-15-45 Scale 1" = 40'

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

WELL LOCATION MAP  
 FILE NO. Rit-738-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.

SW



661

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 738-A

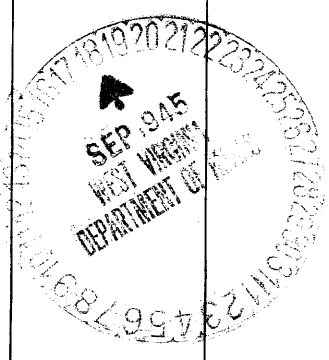
Oil or Gas Well (KIND)

Company Hope Natural Gas Company  
 Address 445 West Main St. Clarksburg, W.V.  
 Farm M.K. Duty Acres 154  
 Location (waters) \_\_\_\_\_  
 Well No. 7221 Elev. 930  
 District Clay County Ritchie  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced December 1, 1928  
 Drilling completed January 3, 1929  
 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 \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water 1342 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	322	322	Size of
8 1/4	968	968	
6 5/8	1747	1747	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

**Not cemented**  
 CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT **none recorded** FEET \_\_\_\_\_ INCHES \_\_\_\_\_  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			765	820			
Big Dunkard			962	1017			
Gas sand			1166	1205			
First Salt			1240	1365	water	1342	
Second Salt			1470	1615	gas	1588	
Maxon			1620	1700			
Little Lime			1720	1737			
Pencil cave			1737	1740			
Big Lime			1740	1805			
Big Injun			1805	1925	gas	1900 1913	
Total depth				1947			



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

Date September 14, 1945., 194

APPROVED Hope Natural Gas Company., Owner

By *[Signature]*  
Ass't. Gen. Sup. (Title)