

New Location
 Drill Deeper
 Abandonment

Map Sh. 55 Sq. 5-13 E-8 F.B. 773 P. 27

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. Va.
 Farm FULTZ HEIRS
 Tract _____ Acres 120 Lease No. 2305
 Well (Farm) No. _____ Serial No. 1946
 Elevation (Spirit Level) 1404'
 Quadrangle CLARKSBURG
 County HARRISON District TEN MILE
 Engineer Tom Bauer
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 6-1-45 Scale 1"=500'

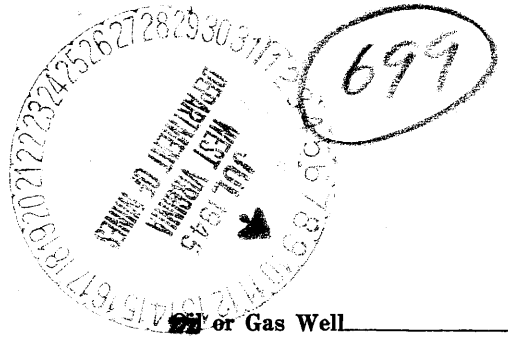
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. HAR-858-A

+ Denotes location of well on United States Topographic Maps, scale 1"=62,500'. Latitude and longitude lines being indicated by border lines as shown.
 - Denotes one inch spaces on drawing of original tracing.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



Permit No. 858-A

WELL RECORD

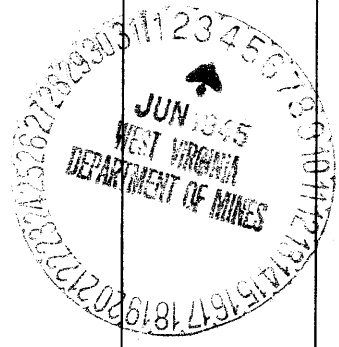
Oil or Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Fultz Hrs. Acres 120
 Location (waters) _____
 Well No. 1946 Elev. 1404
 District Ten Mile County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced September 20, 1910
 Drilling completed November 3, 1910
 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			
16			Kind of Packer
13			
10	485	485	Size of
8 1/4	956	218	
6 5/8	1848	1848	Depth set
5 3/16	2502	2502	
3			Perf. top
2	2835	2835	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 10 SIZE 485 No. Ft. 1910 Date _____
 COAL WAS ENCOUNTERED AT 440 FEET 84 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			440	447			
Little Dunkard			895	915			
Big Dunkard			925	981			
Gas sand			1180	1220			
First Salt			1310	1330			
Second Salt			1390	1485			
Maxon			1610	1630			
MAXON			1610				
Little Lime			1775	1795			
Pencil cave			1795	1810			
Big Lime			1810	1865			
Big Injun			1865	1954			
Fifty foot			2350	2368	show gas	2360	
Thirty Foot			2415	2425			
Gordon Stray			2450	2478			
Gordon			2502	2522			
Fourth			2536	2632			
Fifth			2764	2777	gas	2767	
Total depth				2835			



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

Date June 1, 1945., 194

APPROVED Hope Natural Gas Company., Owner

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

