



#5230	1.99 W
	2.10
#6090	2.11 W
	2.19
#5319	2.27 W
	2.01

New Location
 Drill Deeper
 Abandonment X 5319-6090

Map 67 Squares S15 W19 FB 777 P27-28

Company **HOPE NATURAL GAS CO.**
 Address **CLARKSBURG, W. VA.**
 Farm **G.W. THOMAS**
 Tract _____ Acres **100** Lease No. **20382**
 Well (Farm) No. _____ Serial No. **See above**
 Elevation (Spirit Level) **See above**
 Quadrangle **HOLBROOK**
 County **RITCHIE** District **CLAY**
 Engineer **W.M. Bowers**
 Engineer's Registration No. **900**
 File No. _____ Drawing No. _____
 Date **1-4-46** Scale **1" = 40P**

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

WELL LOCATION MAP
 FILE NO. **RIT-748-A; No. 6090**
RIT-749-A; No. 5319

+ 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.

WV



687

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 7495A

~~Oil~~ or Gas Well _____
(KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm G.W. Thomas. Acres 100
 Location (waters) _____
 Well No. 5319 Elev. 1025
 District Clay County Fitchie
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced September 28, 1918
 Drilling completed October 23, 1918
 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 1360 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	181	Pulled	Size of _____
8 1/4	992	992	
6 5/8			Depth set _____
5 3/16	1833	1833	
3			Perf. top _____
2	2012	2012	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gas sand			1215	1245	P-1502 ✓	1360	
First Salt			1350	1470	water		
Second Salt			1545	1580			
Third Salt			1665	1680			
Maxon			1735	1790	P-1715	1774	
Little Lime			1800	1820			
Pencil cave			1820	1830			
Big Dime			1830	1900	P-1880		
Big Injun			1900	1992	gas	1904	
Total depth				2012			



