



New Location
 Drill Deeper
 Abandonment

MAP SH. 55 515 E 3 FB 892-P6-7
 927-7

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG W.VA.
 Farm CAIN & J.A. NICHOLAS
 Tract _____ Acres 60 Lease No. 13620
 Well (Farm) No. _____ Serial No. 3138
 Elevation (Spirit Level) 1176'
 Quadrangle VADIS
 County DODDRIDGE District GREENBRIER
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date AUG 1, 1949 Scale 1 in = 20 P.

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

WELL LOCATION MAP
 FILE NO. DOD-777-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

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

Company <u>Hope Natural Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>445 West Main St. Clarksburg, W. Va.</u>	Size			
Farm <u>Main Nicholas</u> Acres <u>60</u>	16			Kind of Packer
Location (waters) _____	13			
Well No. <u>3138</u> Elev. <u>1176</u>	10	<u>413</u>	<u>pulled</u>	Size of
District <u>Greenbrier</u> County <u>Boone</u>	8 1/4	<u>1211</u>	<u>1211</u>	Depth set
The surface of tract is owned in fee by _____	6%	<u>2150</u>	<u>2150</u>	
Address _____	5 3/16	<u>2742</u>	<u>2742</u>	Perf. top
Mineral rights are owned by _____	3			Perf. bottom
Address _____	2	<u>2797</u>	<u>2797</u>	Perf. top
Drilling commenced <u>Sept. 10, 1913</u>	Liners Used			Perf. bottom
Drilling completed <u>Oct. 27, 1913</u>				
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 <u>none recorded</u> feet _____ feet				
Salt water <u>none recorded</u> feet _____ feet				

CCT

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 725 FEET 60 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			725	730			
Little Lunkard			1155	1180			
Big Lunkard			1183	1250			
Gas sand			1265	1310			
First salt			1475	1510			
Second salt			1580	1655			
Maxon			1920	1935			
Little Lime			2040	2052			
Pencil cave			2070	2150			
Big Lime			2070	2150			
Big Injun			2150	2227	gas	2197	
Squaw			2255	2267			
Gantz			2400	2508			
Fifty foot			2575	2593			
Thirty foot			2600	2710			
Gordon stray			2738	2772			
Gordon			2777	2791	gas	2778	
Fourth			2810	2814	gas	2811	
Total depth				2870			

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

Date July 28, 1949., 19

APPROVED Hope Natural Gas Company., Owner

By _____

(Title) [Signature]