



New Location
 Drill Deeper
 Abandonment 5989 (Partial)

SEP 24 1945

Map Sh. 27 Sq. N-7 E-25 F.B. 770 P. 31

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm M. C. Lawson
 Tract _____ Acres 150 Lease No. 28350
 Well (Farm) No. _____ Serial No. As Shown
 Elevation (Spirit Level) As Shown
 Quadrangle Blacksville
 County Marion District Paw Paw
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 2-12-45 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. MAR 413-A 5989
MAR-431-A # 5990 MAR 426-A # 5612
 + 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

M. C. LAWSON 5999 Hope N.E.C. MAR 431-A 5990



508

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 431-A

Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm M. C. Lawson Acres 150
 Location (waters) _____
 Well No. 5892 Elev. 1250
 District Paw Paw County Marion
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced December 10, 1920
 Drilling completed January 21, 1921
 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 1505 feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	604	604	Size of _____
8 1/4	1559	1559	
6 5/8	1837	1837	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 10" SIZE 604 No. Ft. 1920 Date _____

COAL WAS ENCOUNTERED AT 539 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			539	547			
Little Dunkard			895	920			
Big Dunkard			1015	1045			
Gas sand			1220	1265			
First Salt			1385	1415			
Second Salt			1450	1625	water	1505	
Little Line			1765	1787			
Pencil cave			1787	1792			
Big Line			1792	1875			
Big Injun			1875		gas	1970 1990	
Total depth				2003			



