

New Location
 Drill Deeper
 Abandonment

7.5' + 15' calc loc
 2.48 S 39 20' 1/4
 0.59 W 80 40' 9/18/98

Map Sh. 54 Sq. S11 W 4 FB. 569 P 39-40

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Arthur Stuttler
 Tract _____ Acres 110 Lease No. 11699
 Well (Farm) No. _____ Serial No. 1042
 Elevation (Spirit Level) 1184'
 Quadrangle Center Point
 County Doddridge District Grant
 Engineer W. M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 8-6-47 Scale 1" = 40 P

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

WELL LOCATION MAP
 FILE NO. DOD-570-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.



470

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 570-A

Oil or Gas Well (KIND)

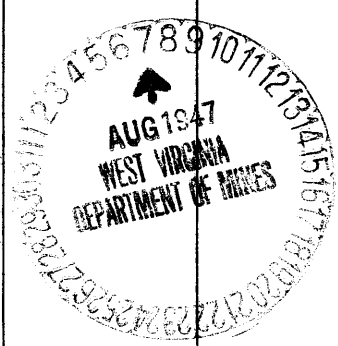
Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Arthur Stutler Acres 110
 Location (waters) _____
 Well No. 1042 Elev. 1184
 District Grant County Doddridge
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced April 22, 1908
 Drilling completed May 22, 1908
 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			Kind of Packer
16			
13			
10	1290	1280	Size of
8 1/4	1806	1806	
6 1/2	2000	2000	Depth set
5 3/16			
3			Perf. top
2	2144	2144	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 342 FEET 72 INCHES
626 FEET 96 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			342	348			
Pittsburgh coal			626	634			
Little Dunkard			970	995			
First Salt			1455	1520			
Second Salt			1530	1600			
Maxon			1794	1840	gas	1804 1809	
Stray sand			1915	1947	gas	1936	
Big Lime			1947	1977			
Big Injun			1977	2088	oil	1978	
Squaw			2088	2098	gas	2016 2098	
Total depth				2144			



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

Date July 30, 1947, 19

APPROVED Hope Natural Gas Company., Owner

By _____ (Title)

[Handwritten Signature]