

New Location
 Drill Deeper
 Abandonment

MAP SH. 29C. SQ. 9.17 E. 46 F.B. 1128 P. 6-13

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, WEST VA.
 Farm W. ASA STREETS
 Tract _____ Acres 154 Lease No. 66045
 Well (Farm) No. _____ Serial No. 9949
 Elevation (Spirit Level) 2271'
 Quadrangle BELINGTON - N.E.
 County TUCKER District LICKING
 Engineer Guy H. Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date 5-10-55 Scale 1" = 20 POLES

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

WELL LOCATION MAP
 FILE NO. TUC-14

+ 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.

6-6 260

DEEP WELL



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Belington

WELL RECORD

Permit No. TUC-14

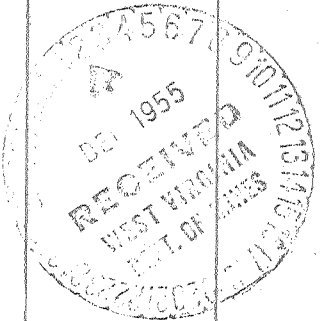
Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address 445 West Main St., Clarksburg, W. Va.
Farm W. Asa Streets Acres 154
Location (waters) _____
Well No. 9949 Elev. 2271'
District Licking County Tucker
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced June 23, 1955
Drilling completed Sept. 22, 1955
Date Shot 10-12-55 From 4600' To 4670'
With 491# Gel.
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 1,750 M Cu. Ft.
Rock Pressure 1960# lbs. _____ hrs.
Oil None bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1125' 1295' feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18	31	31	
10			Size of
8 1/2	1704	1704	
6 5/8	4372'	4372'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
8" set in 25 Bags Cement
7" set in 60 bags cement
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
No Coal
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	XXXX 9			
Sand			XXXX 9	X 40			
Slate & Shells			40	1000			
Lime			1000	1090			
Slate & Shells			1090	1170	Water	1125'	
BENSON			1170	1300	Water	1295'	
Slate & Shells			1300	1420			
Slate			1420	1900			
Slate & Shells			1900	2080			
Slate & Shells	Brown		2080	2200			
Slate & Shells	Grey		2200	2630			
Slate & Shells	Brown		2630	2745			
Slate & Shells	Grey		2475	2938			
Lime			2938	2980			
Lime Broken			2980	3130			
Brown Shale			3130	3380			
Slate & Shells			3380	3390			
Brown Shale			3390	3640			
Lime			3640	3680			
Dark Shale			3680	3954			
TULLEY			3954	3994			
Brown Shale			3994	4264			
Dark Shale			4264	4340			
ONONDAGA			4340	4369			
CHERT <i>Fractured</i>			4369	4573	Gas	4372'	
ORISKANY			4573	4675	Gas	4626-45'	
HILDERBURG LIME			4675				
TOTAL DEPTH				4950'			
				485'			
Filled back to 4670'		Total Depth now 4670'					
		4340	4573				
		2271	2271				



November 30, 1955
Hope Natural Gas Company
B. R. NUZUM
General Superintendent

(Over)
- 2069-2302