



New Location
 Drill Deeper
 Abandonment Partial Well # 2009

NOTE:
 This survey was completed prior to -
 4, JAN., 1963

MAP SHEET 71, S-31 E-3; F.B. 549, P.28

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W.VA.
 Farm H. M. WARD
 Tract _____ Acres 174 1/4 Lease No. 14509
 Well (Farm) No. _____ Serial No. 2009
 Elevation (Spirit Level) 1304'
 Quadrangle VADIS S.E.
 County LEWIS District COURT HOUSE
 Engineer Jackson M. Jarvis
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date 10/11/63 Scale 1" = 40 POLES

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

WELL LOCATION MAP
 FILE NO. LEW-762-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

~~103-1890A~~
041 762A

Rotary
Spudder
Cable Tools
Storage

Quadrangle VADIS

WELL RECORD

Oil or Gas Well Gas
(KIND)

Permit No. 103-1890A

Company Hope Natural Gas Company
Address Clarksburg, W. Va.

Farm H. M. Ward Acres 17 1/4

Location (waters) _____
Well No. 2009 Elev 1304

District Court House County Lewis

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by _____
Address _____

Drilling commenced 11-3-10
Drilling completed 12-21-10

Date Shot 10-20-16 From 5th sand To _____
With 30 Qts Nitro

Open Flow 10ths Water in _____ Inch
10ths Merc. in _____ Inch

Volume Orig. test 556 M Cu. Ft.
Rock Pressure Unknown lbs. _____ hrs.
Oil None bbls., 1st 24 hrs.

WELL ACIDIZED No

WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Facker
16			
13			
10	166	166	Size of
8 1/4	1089	1089	
	2133	2133	Depth set
6 3/8			
5 3/16	2725	2725	Perf. top
			Perf. bottom
			Perf. top
			Perf. bottom

Liners Used _____

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

COAL WAS ENCOUNTERED AT 40 FEET 2 1/2 INCHES
402 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water No record Feet Salt Water No record Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Native Coal			40	12			
Pittsburgh Coal			402	407			
Big Dunkard			935	975			
Gas Sand			1100	1130			
First Salt			1150	1290			
2nd Salt			1360	1453			
Little Lime			2040	2060			
Pencil Cave			2060	2075			
Big Lime			2075	2155			
Big Injun			2155	2282	Gas	2255'	
Squaw			2290	2325			
Gordon Stray			2691	2704			
Gordon			2720	2739'	Gas	2734-39'	
Total Depth				2745'			



October 18, 1963

Jack Bailey
Hope Gas Co.

(over)