

New Location...
 Drill Deeper.....
 Abandonment.....

NOV 19 1961

3-82 W
5-27-61

MAP SHT. *30 NA E17 FB.1095 P36-37

Company	<u>HOPE NATURAL GAS CO.</u>
Address	<u>CLARKSBURG W.VA.</u>
Farm	<u>A. HESS (L.H. HESS)</u>
Tract	Acres <u>50</u> of <u>130</u> Lease No. <u>61812</u>
Well (Farm) No.	Serial No. <u>9506</u>
Elevation (Spirit Level)	<u>1350'</u>
Quadrangle	<u>MANNINGTON</u>
County	<u>MARION</u> District <u>MANNINGTON</u>
Engineer	<u>Dickson M. Jones</u>
Engineer's Registration No.	<u>2397</u>
File No.	Drawing No.
Date	<u>26 Oct. 61</u> Scale <u>1" = 40 POLES</u>

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

WELL LOCATION MAP
 FILE NO. MAR-905-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.

JAS

A. (L.H.) HESS No. 9506 — HOPE 11/9/61 — MAR 3721-95-A



938

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Mannington

Permit No. 905A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address 445 West Main Street, Clarksburg, W.Va.
Farm A. Hess Acres 5 acres

Location (waters) _____
Well No. 9506 Elev. 1350'
District Mannington County Marion

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

Mineral rights are owned by _____
Address _____

Drilling commenced July 23, 1909
Drilling completed October 30, 1909

Date Shot Not shot From _____ To _____
With _____

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

Volume Exhausted _____ Cu. Ft.
Rock Pressure None _____ 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 Packer
16			
13			
10	335	335	Size of
8 3/4	1167	1167	
6 3/4	2080	2080	Depth set
5 3/16	2946	2946	
3	3125	3125	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

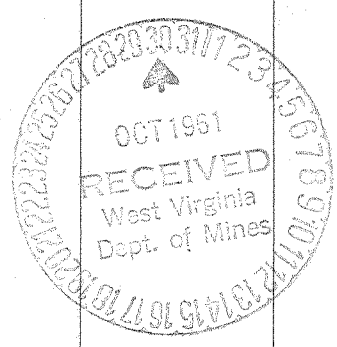
COAL WAS ENCOUNTERED AT 710 FEET 120 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water 1655 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			275	330			
Pittsburgh Coal			710	720			
Big Dunkard			1160	1220			
Gas Sand			1160 1110	1180			
1st Salt Sand			1640	1735	Water	1655	
Little Lime			1980	1990			
Pencil Cave			1990	2000			
Big Lime			2000	2008			
Big Injun			2008	2213	Gas	2213'	
Berea			2325	2335			
50' Sand			2644	2700	Gas	2651	
30' Sand			2820	2840			
Gordon Stray			2905	2926			
Gordon			2946	2970			
Fourth Sand			2973	3013	Gas	2982'	
5th Sand			3013 3098	3124	Gas	3124'	
Total Depth				3130'			



APR 6 1962

October 27, 1961
Jack Bailey
H. N. G. Co.