



Company HOPE NATURAL GAS CO.
 Address CLARKSBURG W.VA.
 Farm J.U. HAMILTON
 Tract _____ Acres 14 Lease No. 22516
 Well (Farm) No. _____ Serial No. 2005
 Elevation (Spirit Level) 1346
 Quadrangle MANNINGTON
 County MARION District MANNINGTON
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date JULY 18 1949 Scale 1 IN = 20 P

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

WELL LOCATION MAP
 FILE NO. MAR-645-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

915

H6
645-A

WELL RECORD

Permit No. _____

Oil or Gas Well _____
(KIND)

Company Hope Natural Gas Company
Address 445 West Main St. Clarksburg, W. Va.
Farm J.U. Hamilton Acres 14
Location (waters) _____
Well No. 2005 Elev. 1346
District Mannington County Marion
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

Drilling commenced _____
Drilling completed June 21, 1907
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 1605 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	287	Pulled	Size of
8 1/4	1143	1143	
6 5/8	1971	1971	Depth set
5 3/16	2934	2734	
3			Perf. top
2			Perf. bottom
Liners Used	173	173	Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date
5" cut at 21800 ran back 1980' and cemented

COAL WAS ENCOUNTERED AT 553 FEET 60 INCHES
673 FEET 108 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown coal			553	558			
Pittsburgh Coal			673	682			
Big Dunkard			1135	1260			
Gas sand			1363	1498			
Salt sand			1585	1726	water	1605	
Big Lime			1968	2051			
Big Injun			2051	2198	gas	2065 2136	
Fifty foot			2600	2655			
Gordon stray			2855	2875			
Gordon			2878	2922			
Fourth			2930	2937			
Fifth			3067	3075	gas	3069	
Total depth				3084			



