



COMPANY HOPE NATURAL GAS CO.  
 ADDRESS CLARKSBURG, W. VA.  
 FARM JOHN BOHAN  
 TRACT ACRES 213 LEASE NO. 22342  
 WELL (FARM) NO. 1308 SERIAL NO. 1444  
 ELEVATION (SPIRIT LEVEL) 1037 - 1324  
 QUADRANGLE BURNSVILLE  
 COUNTY LEWIS DISTRICT COURTHOUSE  
 ENGINEER W.M. BOWERS  
 ENGINEER'S REGISTRATION NO. 900  
 FILE NO. 2-1-46 DRAWING NO. SCALE 1" - 40 P.

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

WELL LOCATION MAP

FILE NO. LEV -321-A  
NO. 1308

+ 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

404

WELL RECORD

Permit No. 371-A

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Hope Natural Gas Company  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm John Bohan Acres 213  
 Location (waters) \_\_\_\_\_  
 Well No. 1308 Elev. 1037  
 District Courthouse County Lewis  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced July 1, 1909  
 Drilling completed September 18, 1909  
 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 \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water 1090 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	180	180	Size of
8 1/4	860	860	
6 3/8	1120	1120	Depth set
5 3/16	2120	2120	
3			Perf. top
2	2596	2596	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

not cemented  
 CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 135 FEET 60 INCHES  
303 FEET 48 INCHES 550 FEET 36 INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			135	140			
Coal			303	307			
Coal			550	553			
Little Dunkard			560	568			
Big Dunkard			665	700			
Gas sand			705	785			
First Salt			790	940			
Second Salt			945	1120	water	1090	
Red rock			1725	1800			
Maxon			1800	1825	show gas	?	
Little Lime			1850	1870			
Pencil cave			1870	1894			
Big Lime			1894	1966			
Big Injun			1966	2122			
Squaw			2129	2165			
Gantz			2263	2269	gas	2265	
Thirty foot			2510	2525	gas	2517	
Gordon Stray			2536	2559	gas	2539	
Gordon			2567	2595	gas	2568	
Total depth				2596			



