



COMPANY HOPE NATURAL GAS CO.

ADDRESS CLARKSBURG, W. VA.

FARM R. H. MC CANNALD

TRACT ACRES 78 LEASE NO 53117

WELL (FARM) NO. SERIAL NO. 8224-
8225

ELEVATION (SPIRIT LEVEL) 1257 - 1129

QUADRANGLE VADIS

COUNTY LEWIS DISTRICT FREEMANS

ENGINEER W.M. BOWERS

ENGINEER'S REGISTRATION NO. 900

FILE NO. DRAWING NO.

DATE 11-29-45 SCALE 1" = 20 F

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

WELL LOCATION MAP

FILE NO. LEW-3184; No. 8225
LEW-322-A; No. 8224

+ 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

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WELL RECORD

Permit No. 322 A Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company
Address 445 West Main St. Clarkburg, W. Va.
Farm R.H. McDannald Acres 78
Location (waters) _____
Well No. 8224 Elev. 1257
District Freemans Creek County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced Sept. 11, 1905
Drilling completed Oct. 31, 1905
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 feet _____ feet
Salt water none feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	<u>161</u>	<u>161</u>	Size of _____
8 1/4	<u>874</u>	<u>874</u>	
6 5/8	<u>1668</u>	<u>1668</u>	Depth set _____
5 3/16			
3			Perf. top _____
2	<u>2434</u>	<u>Pulled</u>	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED not cemented
SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT none recorded
FEET _____ INCHES _____ FEET _____ INCHES
FEET _____ INCHES _____ FEET _____ INCHES
FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			350	390			
Big Dunkard			450	500			
Gas sand			560	675			
First Salt			750	825			
Second Salt			875	960			
Maxon			1300	1330			
Little Lime			1555	1565			
Pencil cave			1565	1570			
Big Lime			1570	1625			
Big Injun			1625	1765			
Gantz			1910	1925			
Fifty foot			2030	2055			
Gordon Stray			2115	2340	gas	2140	
Fifth			2408	2426	gas	2411 2420	
Total depth				2434			

