

Company HOPE NATURAL GAS CO.

Address CLARKSBURG, W.VA.

Farm G. S. DUVALL

Tract _____ Acres 15 Lease No. 53334

Well (Farm) No. _____ Serial No. #8496

Elevation (Spirit Level) 1045'

Quadrangle VADIS

County LEWIS District COURT HOUSE

Engineer Wm Bowers

Engineer's Registration No. 900

File No. _____ Drawing No. _____

Date 4-9-58 Scale 1" = 20 P

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

WELL LOCATION MAP
FILE NO. LEW-672-B

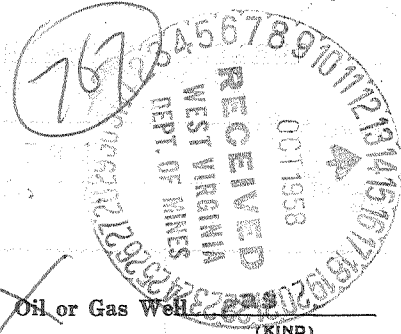
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

1957



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



Quadrangle Volis

Permit No. Lew-672 A

WELL RECORD

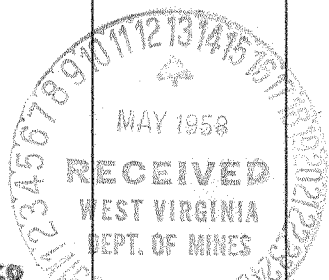
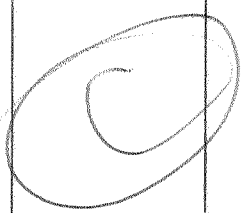
Oil or Gas Well _____
(KIND)

Company Hope Natural Gas Company
 Address Clarksburg, West Virginia
 Farm G. S. Duvall Acres 15
 Location (waters) _____
 Well No. 8496 Elev. 1045
 District Court House County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced April 7, 1919
 Drilling completed August 10, 1919
 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 _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	135'	Full 135'	Size of
8 1/4	1055	10'55'	Depth set
6 5/8	1760	1760'	
5 3/16			
3	2605	2605'	Perf. top
2	2586'1"	Full	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt Sand			690	1472	Oil @ 1320		
Injun Sand			1752	1878	Gas @ 1875		
Berea Sand			1908	1982			
Fifty foot sand			2255	2280			
Thirty foot sand			2353	2375	Gas @ 2353		
Stray Sand			2389	2405			
Gordon Sand			2410	2426	Gas @ 2420-26		
Fifth Sand			2564	2576	Gas @ 2565-76		
Total Depth			2588 S L				



DEC 20 1958

