

5.41S
3.68W

New Location
 Drill Deeper
 Abandonment (3701)

Map Sheet 43 Squares S14E16-17 F.B. 510 R33-34

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm G.W. SOUTHERN
 Tract _____ Acres 83 a Lease No. 5607
 Well (Farm) No. _____ Serial No. 3701-3796
 Elevation (Spirit Level) 974 - 1222
 Quadrangle CLARKSBURG
 County HARRISON District CLARK
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Nov. 22, 1944 Scale 1" = 600'

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

WELL LOCATION MAP
 FILE NO. HAR-833-A-3701

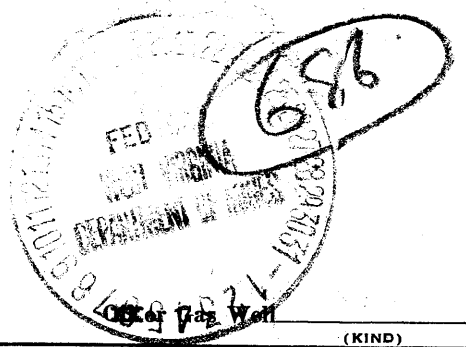
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

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



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD



AD 813-A

Permit No. _____ (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm G.W. Southern Acres 87
 Location (waters) _____
 Well No. 3701 Elev. 974
 District Clark County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced March 5, 1915
 Drilling completed May 7, 1915
 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 50- feet _____ feet
 Salt water 635- 775 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	146	Pulled	Size of _____
8 1/4	856	Pulled	
6 5/8	1412	1412	Depth set _____
5 3/16	1634	1634	
3			Perf. top _____
2	2547	Pulled	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED **Not cemented** No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT **none recorded** 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			255	275	water	50	
Big Dunkard			285	310			
Gas sand			465	485			
First Salt			550	665	show gas	551	
Second Salt			680	840	water	635- 775	
Little Lime			1292	1307			
Pencil cave			1307	1332			
Big Lime			1332	1408			
Big Injun			1408	1500			
Gantz			1820	1860			
Fifty Foot			1882	1985	gas	1888	
Thirty Foot			2005	2040			
Gordon Stray			2170	2180			
Fourth			2225	2260			
Fifth			2318	2356	gas	2320- 2332	
Total depth				2547			

NOV 1944

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date November 22, 1944., 194__

APPROVED Hope Natural Gas Company, Owner

By *[Signature]* Ass't. to Gen. Sup't.
(Title)

