



2.88S
3.62W

New Location
Drill Deeper
Abandonment

MAP SHEET 43 5Q. 5-18E-16 F.B. 510 P. 24

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm JEMIMA WOLFE
 Tract _____ Acres 30 Lease No. 15170
 Well (Farm) No. _____ Serial No. 4550
 Elevation (Spirit Level) 1308'
 Quadrangle WESTON
 County HARRISON District ELK
 Engineer W. M. Bowen
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 9-16-44 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. HAR-824-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.



667

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 874-A Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Jemima Wolfe Acres 30
 Location (waters) _____
 Well No. 4550 Elev. 1308
 District Elk County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced December 14, 1916
 Drilling completed January 29, 1917
 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 720 feet _____ feet
 Salt water None recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	151	Pulled	Size of
8 1/4	1020	Pulled	
6 5/8	1544	1544	Depth set
5 3/16	2264	2264	
3			Perf. top
2			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			344	380			
Big Dunkard			427	505			
Gas sand			598	628			
First Salt			661	752	water	720	
Second Salt			827	1004			
Little Lime			1427	1442			
Pencil cave			1442	1466			
Big Lime			1466	1530			
Big Injun			1530	1641			
Gants			1878	1974			
Fifty foot			1982	2063			
Thirty Foot			2070	2151	show gas	2130	
Gordon stray			2243	2269			
Gordon			2275	2325			
Fourth			2331	2382			
Fifth			2425	2454	gas	2429- 2441	
Bayard			2530	2542			
Total depth				2596			

78510711218 415167 1615
 SEP 1944
 WEST VIRGINIA
 DEPARTMENT OF MINES

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

Date September 15, 1944, 194

APPROVED Hops Natural Gas Company., Owner

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

