



New Location...
 Drill Deeper...
 Abandonment... 404

MAP SHEET 54 Sq. S-9E-1 & 2 F.B. 548 P. 34

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm G. D. CAMDEN, HEIRS
 Tract _____ Acres 265 Lease No. 3443
 Well (Farm) No. _____ Serial No. AS SHOWN
 Elevation (Spirit Level) AS SHOWN
 Quadrangle CENTERPOINT
 County DODDRIDGE District McCLELLAN
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date DEC. 27, 1946 Scale 1" = 40 POLES

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

WELL LOCATION MAP
 FILE NO. DOD-548-A; #404

DOD-764-A-#403
 + 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

671

WELL RECORD

Permit No.

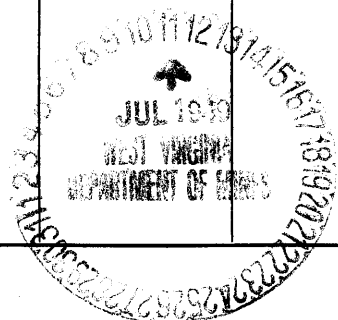
~~Oil~~ or Gas Well (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm G.D. Camen Hrs. Acres 265
Location (waters) _____
Well No. 403 Elev. 965
District McClellan, County Doddridge
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced August 4, 1898
Drilling completed October 27, 1898
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 recorded 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	570	570	Size of
8 1/4	1177	1177	
6 1/2	2013	2013	Depth set
5 3/16	2061	2061	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

~~NOT~~
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Dat _____
COAL WAS ENCOUNTERED AT 715 FEET 84 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			715	722			
Salt sand			1600	1775			
Maxon sand			1775	1800			
Big Injun			2040	2150			
Stray			2770	2800	gas	2770	
Gordon			2800		gas	2800	
Total depth				2826			

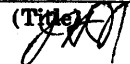


Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date July 11, 1949., 19

APPROVED Hope Natural Gas Company., Owner

By _____

(Type Name)


McClellan District, Doddridge County, W. Va.

By Hope Natural Gas Co., 405 W. Main St., Clarksburg, W. Va.

Abandoned under permit Ded-.....-A?

On 265 acres.

Elevation, 965' L.

Drilling commenced Aug. 4, 1898; completed Oct. 27, 1898.

No water recorded.

10" casing, 570'; 8 $\frac{1}{2}$ " casing, 1177'; 6 $\frac{3}{4}$ " casing, 2013'; 5 $\frac{1}{2}$ " casing, 2061'; all left in.

Casing not cemented.

Coal was encountered at 715-722'.

Gas well. Record to Dept. of Mines dated July 11, 1949.

Record to RGT from Mrs. Griffith Nov. 4, 1949. Old File No. 671.

	Top.	Bottom.
Pittsburgh Coal	715	- 722
Salt Sand	1600	- 1775
Horton Sand	1775	- 1800
Big Injun Sand	2040	- 2150
Stray Sand (gas, 2770')	2770	- 2800
Garden Sand (gas, 2800')	2800	-
Total depth		2826