

Company Hope Natural Gas Co

Address Clarksburg, W.Va.

Farm C.M. Lyons

Tract _____ Acres 60 Lease No. 45514

Well (Farm) No. _____ Serial No. 7583

Elevation (Spirit Level) 1131'

Quadrangle Clarksburg, W.Va.

County Harrison District Tenmile

Engineer W.M. Bowers

Engineer's Registration No. 900

File No. _____ Drawing No. _____

Date 3-10-48 Scale 1"=400'

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

WELL LOCATION MAP
 FILE NO. HAR-1163-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1024

WELL RECORD

Permit No. AP 1163-A

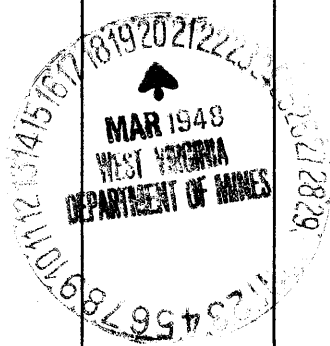
Oil or Gas Well (KIND)

Company Hope Natural Gas Company/
Address 445 West Main St. Clar sburg, W. Va.
Farm C.M. Lyons. Acres 60
Location (waters) _____
Well No. 7583 Elev. 1131
District Ten Mile County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced Purchased
Drilling completed _____
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	?	?	Size of
8 1/4	?	?	
6 5/8	1817	1817	Depth set
5 3/16	2474	2474	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 526 FEET 49 INCHES
555 FEET 72 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			526	530			
Pittsburgh Coal			555	561			
Little Dunkard			900	960			
Gas sand			1075	1134			
First Salt			1265	1325			
Second Salt			1400	1445			
Maxon			1817	1829	show gas	1823	
Little Lime			1850	1860			
Big Lime			1882	1948			
Big Injun			1948	2030			
Squaw			2090	2170	gas		
Fifty foot			2474	2494			
Thirty foot			2552	2557	gas	2552	
Total depth				2596			



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

Date March 18, 1948., 19

APPROVED Hope Natural Gas Company., Owner

By _____ (Title)

