

New Location
 Drill Deeper
 Abandonment

764 P 30
 Map Sh 13 N 15 E 27 F. B. 931 P 25

Company Hope Natural Gas Co.
 Address Clarksburg W. Va.
 Farm John Eddy
 Tract _____ Acres 57 Lease No. 33147
 Well (Farm) No. _____ Serial No. 4790
 Elevation (Spirit Level) 1071'
 Quadrangle Blacksville
 County Monongalia District Clay
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 6-1-49 Scale 1" = 40 P

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

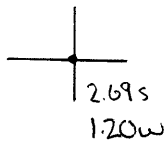
WELL LOCATION MAP
 FILE NO. MON-459-A

+ 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.

Latitude

Longitude



Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company Hope

Farm John Eddy # 4790

15' Quad _____
(sec.)

7.5' Quad Blacksville

District Clay

WELL LOCATION PLAT

County 061 Permit 30459



512

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 459-A

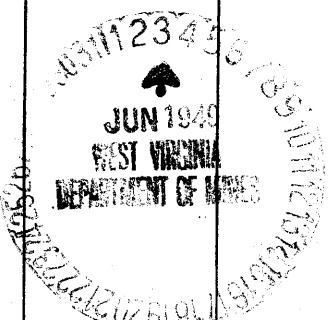
Oil Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm J.W. Eddy Acres 57
 Location (waters) _____
 Well No. 4790 Elev. 1071
 District Clay County Monongalia
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced _____
 Drilling completed 3 23 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 none feet _____ feet
 Salt water 1475 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	580	Pulled	Size of
8 1/4	1374	Pulled	
6 1/2	1790	1790	Depth set
5 3/16			
3			Perf. top
2	3013	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT ~~none recorded~~ FEET _____ INCHES _____
276 FEET 231 INCHES 478 FEET _____ INCHES
 FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			226	231			
Coal			474	231 478			
Murphy sand			670	710	gas	680	
Dunkard			900	1100			
Salt sand			1380	1575			
Maxon			1700	1712	water	1475	
Big Injun			1887	2020			
Fifty foot			2428	2458			
Thirty foot			2475	2512			
Fifth			2870	2884	gas	2872	
Bayard			2989	2999	gas	2994	
Total depth				3013			



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

Date May 20, 1949, 19

APPROVED Hope Natural Gas Company., Owner

By _____

(Title)

