

New Location
 Drill Deeper
 Abandonment

Map Sh. 45 S 6 E 2 F. B. 548 P 11.

Company Hope Natural Gas Co
 Address Clarksburg, W. Va.
 Farm Cork & Davis
 Tract _____ Acres 29 Lease No. 5977
 Well (Farm) No. _____ Serial No. 838
 Elevation (Spirit Level) 984'
 Quadrangle Centerpoint-
 County Doddridge District McClellan
 Engineer W. M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 8-8-49 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. DOD-780-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

649

WELL RECORD

Permit No. 780 A

~~205267~~ Gas Well (KIND)

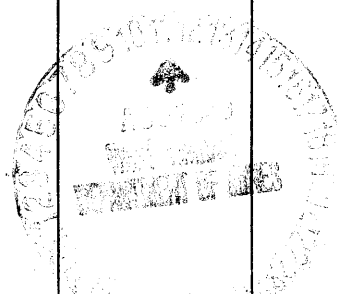
Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm Davis & Cork Acres 29
Location (waters) _____
Well No. 838 Elev. 984
District McClellan County Doddridge.
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced June 25, 1906
Drilling completed August 6, 1906
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	275		
10	275	Pulled	Size of
8 1/4	1245	1245	
6 1/2			Depth set
5 3/16	2560	2560	
3	2831	2831	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 730 FEET 60? 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			730	735	Est.		
First Salt			1480	1530			
Second Salt			1580	1690			
Big lime			1940	1990			
Big Injun			1990	2100			
Fifty foot			2555	2570			
Thirty Foot			2645	2672			
Stray			2720	2750	gas	2742	
Gordon			2783	2800	gas		
Total depth				2911			



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

Date August 8, 1949., 19

APPROVED Hope Natural Gas Company., Owner

By _____

(Title) *[Signature]*

McClellan District, Doddridge County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Dod-.....-A?
 On 29 acres.
 Elevation, 984' L.
 Drilling commenced June 25, 1906; completed August 6, 1906.
 No water recorded.
 10" casing, 275' (pulled); 8", 1245'; 5", 2560'; 3" tubing, 2831'.
 Casing not cemented.
 Coal was encountered at 730-735'.
 Gas well. Record to Dept. of Mines dated August 8, 1949.
 Record to ROT from Mrs. Griffith September 27, 1949. Old file No. 649.

	Top.	Bottom.
Pittsburgh Coal	730	(735)(Est.)
First Salt Sand	1480	1530
Second Salt Sand	1580	1690
Big Lias	1940	1990
Big Injun Sand	1990	2100
Fifty-foot Sand	2555	2570
Thirty-foot Sand	2645	2672
Stray Sand (gas, 2742')	2720	2750
Gordon Sand	2783	2800
Total depth		2911