



New Location
 Drill Deeper
 Abandonment ✓

Map Sheet 70-531E3 - F.B. 549 P.27

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Yates Heirs
 Tract Acres 16 4/10 Lease No. 32710
 Well (Farm) No. 1 Serial No. 4606
 Elevation (Spirit Level) 1234
 Quadrangle Vadis
 County Lewis District Court House
 Engineer Wm Bowen
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Mar. 3, 1943 Scale 1" = 300'

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

WELL LOCATION MAP
 FILE NO. LEW-242-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

329

WELL RECORD

Permit No. *mk*

Oil or Gas Well
(KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm Yates Hrs. Acres 16.5
Location (waters) _____
Well No. 4606 Elev. 1234'
District Court House County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced Purchased well- no record
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 no record feet _____ feet
Salt water no record 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	2091	2091	Depth set
5 3/16			
3			Perf. top
2	2635	pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not cemented
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 287 FEET 36" INCHES
348 FEET 24" INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			287	290	Est.		
Pittsburgh Coal			348	348	Est.		
Little Dunkard			755	770	Est.		
Big Dunkard			810	861	Est.		
1st Salt sand			1058	1174	Est.		
Thrid Salt sand			1348	1505	Est.		
Little Line			1928	1928	Est.		
Pencil Cove			1928	1937	Est.		
Big Line			1929	1997	Est.		
Big Injun sand			1997	2176	Est.		
Gordon sand			2613	2657	Est.		
Fifth sand			2796	2806	Est.	gas	
Total depth				2835			



