



New Location
 Drill Deeper
 Abandonment

F.B. 562 P 11

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W.VA.
 Farm P. J. RUSH
 Tract 1 Acres 116 Lease No. 26642
 Well (Farm) No. 1 Serial No. 5448
 Elevation (Spirit Level) 1180
 Quadrangle BURNSVILLE
 County LEWIS District COURT HOUSE
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date OCT. 15, 1941 Scale 1" = 40 Poles

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

WELL LOCATION MAP
 FILE NO. LEW-223A

+ 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

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WELL RECORD

Permit No. _____ Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm P. J. Rush Acres 11.6
Location (waters) _____
Well No. 5448 Elev. 7780
District Court House County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 3-17-19
Drilling completed 4-28-19
Date shot 5-1-19 Depth of shot 2488-2500
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	150	150	Size of
8 1/4	889	889	
6 3/8	1877	1877	Depth set
5 3/16			
3			Perf. top
2	2528	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Not cemented
COAL WAS ENCOUNTERED AT 432 FEET 48 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			432	436			
Little Dunkard Sand			550	625			
Big Dunkard Sand			655	775			
Gas Sand			805	900			
First Salt Sand			930	1010			
Second Salt Sand			1020	1470			
Little Lime			1824	1842			
Pencil Cave			1842	1848			
Big Lime			1848	1897			
Big Injun Sand			1897	2060	Gas	2012	
Squaw Sand			2065	2110			
Thirty Foot Sand			2432	2451			
Gordon Stray Sand			2460	2472	Gas	2442	
Gordon Sand			2476	2502	Gas	2498	
Fourth Sand			2568	2575			
Original total depth			-----			2708	
Filled back up to present depth			-----			2528	



