



3.65S 1.54W 3.70S 1.55W

New Location...
 Drill Deeper...
 Abandonment... X

Map sheet 55 - Square S12E5 F.B.718P32

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Lynch - Robinson
 Tract _____ Acres 120 Lease No. 5783
 Well (Farm) No. 1 Serial No. 2319
 Elevation (Spirit Level) 1197
 Quadrangle Centerpoint
 County Harrison District Ten Mile
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Mar. 2, 1942 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. HAR-724-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

581

WELL RECORD

Ab
Permit No. 724-A

Oil or Gas Well (KIND)

9/22

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Lynch-Robinson Acres 120
Location (waters).....
Well No. 2319 Elev. 1197
District Ten Mile County Harrison
The surface of tract is owned in fee by.....
Address.....
Mineral rights are owned by.....
Address.....
Drilling commenced 9-8-1911
Drilling completed 11-21-1911
Date Shot 10-25-19 From..... To.....
With 20 quarts
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	258	Pulled	Size of.....
8 1/4	1332	Pulled	
6 3/8	2118	2118	Depth set.....
5 3/16	2800	2800	
3			Perf. top.....
2	2972	Pulled	Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. Ft..... Date
Not cemented
COAL WAS ENCOUNTERED AT 208 FEET 48 INCHES
783 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			208	212			
Westburg Coal			783	788			
Little Dunkard			1240	1270			
Big Dunkard			1325	1337			
Gas Sand			1360	1510			
First Salt Sand			1560	1605			
Second Salt			1690	1825			
Maxon Sand			2083	2098			
Pencil Cave			2098	2100			
Big Lime			2100	2143			
Big Injun Sand			2143	2222			
Squaw Sand			2227	2239			
Berea Sand			2360	2415			
Gantz Sand			2540	2572			
Fifty Foot Sand			2665	2680			
Thirty Foot Sand			2752	2780			
Gordon Stray Sand			2788	2835			
Gordon Sand			2852	2881	Gas	2791-2830	
Fifth Sand			3179	3182			

Originally drilled to 3339 and filled back up to 2960.

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

Date February 28, 1942, 194

APPROVED Hope Natural Gas Company, Owner

By *D. Reed* General Supt.
 (Title) *DR*