



0.45 INE
 30 S of 39° 15'
 0.15 W of 79° 45'

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

MAP SHEET 1234 S16 E47 FB1160 P 8-9

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W.VA.
 Farm THADDEUS PRITT
 Tract _____ Acres 51.6 Lease No. Pt. 59069
 Well (Farm) No. _____ Serial No. 10017
 Elevation (Spirit Level) 2256
 Quadrangle BELINGTON - NE
 County TUCKER District LICKING
 Engineer Guy H. Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date 11-29-56 Scale 1" = 30 P.

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

WELL LOCATION MAP
 FILE NO. JUC-23

+ 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.

6-6 260

Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Belington

Permit No. TUC-23

WELL RECORD

Oil or Gas Well Gas

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Thaddens Pritt Acres 51
Location (waters) _____
Well No. 10017 Elev. 2256
District Licking County Tucker
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 3-5-57
Drilling completed 6-4-57
Date Shot Not shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 13,727,000 Cu. Ft.
Rock Pressure No test lbs. _____ hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED No
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18	23	23	
10	501	501	Size of
8 3/4	1490	1490	
6 5/8	4588	4588	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
8" Cemented with 40 bags
7" Cemented with 65 bags
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
No Coal
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 275' Feet Salt Water 1260' Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	10			
Lime			10	25			
Slate & Shells			25	107			
Rock			107	190			
Lime			190	260			
Lime			260	345	Water	275	
Broken Lime			345	425			
Lime			425	640			
Slate & Shells			640	995			
Lime			995	1025			
Slate & Shells			1025	1050			
Lime			1050	1090			
Slate & Shells			1090	1260	Water	1260	
BENSON			1260	1395			
Slate & Shells			1395	1595			
Lime			1595	1650			
Broken Lime			1650	1875			
Slate & Shells			1875	2000			
Lime			2000	2075			
Slate & Shells			2075	2200			
Lime			2200	2414			
Slate & Shells			2414	2500			
Lime			2500	3041			
Slate & Shells			3041	3295			
Lime			3295	3560			
Shale			3560	4105	Gas	3998	Pocket ✓
TULLY			4105	4144			
Black Shale			4144	4256	4430	4582	4667
Gray Lime			4256	4305	2256	2256	2256

(over)

-2174 -2326 2411

Formation	Color	Hard or Soft	Top <i>f</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale	<i>Murresburg?</i>		4305	4430			
Line	<i>Monaca</i>		4430	4462			
Shale	<i>Hunterville</i>		4462	4580			
Oriskany	<i>Trueman</i>		4582	4667	Gas	4602	13,727,000
HELDERBERG			4667				
Total Depth				4738' 485'			

See log Strip

Date July 9, 1957, 19

APPROVED Hope Natural Gas Company, Owner

By _____ (Title)