

MAP SH. 60: 50.56 W. 11: F.B. 1084 P. 19-20.

Company	HOPE NATURAL GAS CO.
Address	CLARKSBURG, W.VA.
Farm	JACOB SMITH
Tract	Acres 48 Lease No. 5144
Well (Farm) No.	Serial No. 2202
Elevation (Spirit Level)	968'
Quadrangle	WEST UNION
County	TYLER District M'ELROY
Engineer	Guy H. Bradley
Engineer's Registration No.	2425
File No.	Drawing No.
Date	APRIL 28, '55 Scale 1" = 20 POLES

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

WELL LOCATION MAP
 FILE NO. JYL-856-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.

JACOB SMITH No. 2202 - HOPE N, G, Co., - TYL-856-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

741

Quadrangle West Union

Permit No. 8067

WELL RECORD

Oil or Gas Well Gas

(KIND)

Company Hope Natural Gas Company
Address 445 West Main St., Clarksburg, W. Va.
Farm Jacob C. Smith Acres 48
Location (waters) _____
Well No. 2202 Elev. 968
District McElroy County Tyler
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

Drilling commenced May 19, 1911
Drilling completed June 20, 1911
Date Shot 5-18-19 From 1989 To 1996
With 20 Qts.

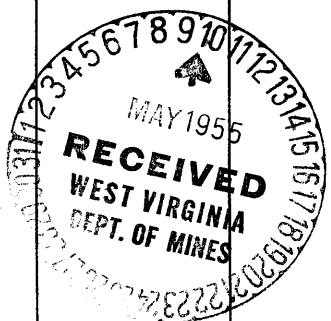
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume Now Dry Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water No Record feet _____ feet
Salt water do feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4		<u>1166</u>	
6 5/8		<u>1850</u>	Depth set
5 3/16		<u>1886</u>	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
No Cementing

COAL WAS ENCOUNTERED AT 118 FEET 24 INCHES
595 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			118	120			
Ptsbg Coal			595	600			
Little Dunkard			998	1012			
Big Dunkard			1040	1080			
Gas Sand			1125	1150			
First Salt			1150	1464			
Second Salt			1484	1501			
MAXON			1707	1737			
Little Lime			1782	1797			
Pencil Cave			1797	1812			
BIG LIME			1812	1915			
BIG INJUN			1915	2005	Gas	1930-95	
Total Depth				2091			



JUN 17 1955

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

Date May 6, 1955, 19__

APPROVED Hope Natural Gas Company, Owner

By _____ (Title)

Quilley

MATHEWS PRINTING AND LITHOGRAPHING CO CHARLESTON W. VA.

McElroy District, Tyler County, W. Va.
Hope Natural Gas Co.
Elevation, 990'.
On Camp Mistake Run.
Shown on 7-F, West Union Quadrangle.

Comp 6/20/1911

79598

now: 856A



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