



New Location
 Drill Deeper
 Abandonment

FB 940 P-29
 MAP SH 44 SGE 11 FB. 515-P39

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Mary J. Yates
 Tract _____ Acres 24 Lease No. 14191
 Well (Farm) No. _____ Serial No. 3340
 Elevation (Spirit Level) 1173'
 Quadrangle Clarksburg
 County Harrison District Sardis
 Engineer Wm. Bowen
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 11-7-49 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. HAR-1382-B #3340

+ 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

1191

Permit No. 138v-A

WELL RECORD

Gas Well (KIND)

Company Hops Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm Mary J. Yates Acres 24
Location (waters) _____
Well No. 3340 Elev. 1173
District Sardin County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced March 13, 1914
Drilling completed April 17, 1914
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 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	198	198	Size of
8 1/4	1165	1165	
6 1/2	1585	1585	Depth set
5 3/16	2268	2268	
3			Perf. top
2			Perf. bottom
Liners Used <u>42</u>	391	391	Perf. top
			Perf. bottom

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 148 FEET 72 INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			148	154			
Little Dunkard			610	645			
Big Dunkard			685	740			
Gas sand			840	935			
First Salt			945	990			
Second Salt			1015	1172			
Maxon			1422	1440			
Little Linn			1465	1480			
Pencil cave			1480	1500			
Big Linn			1500	1570			
Big Injun			1570	1650			
Fifty feet			2101	2131	gas	2104	
Thirty feet			2125	2215			
Gordon stray			2244	2257			
Gordon			2278	2308			
Fourth			2313	2387	gas	2371	
Fifth			2520	2525	gas	2522	
Total depth				2622			



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

Date November 22, 1949., 19__

APPROVED Hope Natural Gas Company., Owner

By _____

(Title) 