



1.00 S
2.68 W

1.00 S
2.62 W

New Location
 Drill Deeper
 Abandonment (7310)

F.B. 511 P. 22-24

Company Hope Natural Gas Co
Hope Const. & Refining Co
 Address Clarksburg W.Va.
 Farm N. R. Morrison
 Tract _____ Acres 135 Lease No. 44534
 Well (Farm) No. 1-2-3 Serial No. 7310 1191
 Elevation (Spirit Level) 1335 1175-1382
 Quadrangle Clarksburg 50
 County Harrison District Coal
 Engineer W.M. Boyer
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Nov. 21, 1941 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. HAR - 711 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

562

WELL RECORD

AB
714 A

Oil or Gas Well Gas
(Kind)

Permit No. 714 A
Company Hope Natural Gas Company.
Address 445 West Main St., Clarksburg, W. Va.
Farm N. R. Morrison Acres 135
Location (waters) (1)
Well No. 7310 Elev. 1335
District Coal County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced June 23, 1913
Drilling completed Aug. 28, 1913
Date shot not Depth of shot _____
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 1000 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	210	210	Size of
8 1/4	1130	1130	
6 5/8	1715	1715	Depth set
5 3/16	2642	2642	
3			Perf. top
2	3296	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED Not cemented SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 170 FEET 84 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			170	177			
Little Dunkard sand			620	635			
Big Dunkard sand			650	670			
First Salt Sand			855	965			
Second Salt sand			980	1145	water	1000	
Big Lime			1580	1650			
Big Injun sand			1650	1755			
Fifty Foot sand			2130	2200	gas	2167	
Thirty Foot sand			2215	2255	gas	2226	
Gordon Stray sand			2326	2356			
Gordon sand			2440	2455	gas	2450	
Fourth sand			2505	2515			
Fifth sand			2605	2614	gas	2610	
Speechley sand			3272	3284	gas	3276	
Total depth				3297			

(Over)

DEC - 9 1913

