



New Location
 Drill Deeper
 Abandonment #8333

Map Sh. 69 S26 E2 FB 533 P38

Company Hope Natural Gas Co.
 Address Clarksburg, W.Va.
 Farm Crittenden White
 Tract _____ Acres 142 Lease No. 53203
 Well (Farm) No. _____ Serial No. As Shown
 Elevation (Spirit Level) As Shown
 Quadrangle Vadis
 County Lewis District Freemans Crk
 Engineer W.M. Sawers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 4-26-48 Scale 1" = 40 P.

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

WELL LOCATION MAP
 FILE NO. LEW-404-A-#8333
Lew-514A#8334

+ 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

615

WELL RECORD

Permit No. 514A Oil or Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Crit White Acres 142
 Location (waters) _____
 Well No. 8334 Elev. 1278
 District Freemans Creek, County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced January 27, 1919
 Drilling completed April 24, 1919
 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 320 feet _____ feet
 Salt water 1098 1722 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	191	191	Size of
8 1/4	1121	1121	
6 5/8	1790	1790	Depth set
5 3/16			
3			Perf. top
2	2624	2634	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 178 FEET 48 INCHES
218 FEET 24 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			178	182			
Fitts. Coal			218	220			
Little Dunkard			550	600	water	320	
Big Dunkard			670	755			
Gas sand			795	835			
First Salt			960	1055			
Second Salt			1085	1150	water	1098	
Third Salt			1310	1405			
Maxon			1530	1560			
Little Lime			1665	1677			
Pencil cave			1677	1687			
Big Lime			1687	1740	oil gas water	1722	
Big Injun			1740	1890			
Squaw			1900	1970			
Berea			2040	2060			
Gantz			2100	2125			
Fifty foot			2175	2210			
Thirty foot			2280	2290			
Gordon stray			2327	2335			
Gordon			2354	2437	gas	2390 2402 2433	
Fifth			2587	2604	gas	2590	
Total depth				2634			



