



New Location
 Drill Deeper
 Abandonment 185 - 5453

Map Sh. 68 S19-20W 9-10FB.932 P.3-78

#185
 1095 W
 5453 | 590 S
 118 W

Company Hope Natural Gas Co.
 Address Clarksburg, W Va.
 Farm Sarah J. Russell
 Tract _____ Acres 53 Lease No. 779
 Well (Farm) No. _____ Serial No As Shown
 Elevation (Spirit Level) As Shown
 Quadrangle Holbrook
 County Doddridge District Cove
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 5-9-49 Scale 1" = 40 P

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

WELL LOCATION MAP
 FILE NO. DOD-745-A-#185
DOD-746-A-#5453

+ 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

636

WELL RECORD

Permit No. 40-1

Oil or Gas Well (KIND)

Company Hope Natural Gas Company,
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Sarah J. Russell Acres 53
 Location (waters) _____
 Well No. 185 Elev. 1094
 District Cove County Doddridge.
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced _____
 Drilling completed Aug. 25, 1899
 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 810 feet _____ feet
 Salt water 1390 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>430</u>	<u>Pulled</u>	Size of
8 1/4	<u>1100</u>	<u>68</u>	Depth set
6 1/2	<u>1905</u>	<u>1905</u>	
5 3/16			
3 1/2	<u>2076</u>	<u>2076</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Dat _____
 COAL WAS ENCOUNTERED AT 395 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			395	401			
Sand			800	820	water	810	
Cow Run			1014	1049			
Salt sand			1353	1437	water	1390	
Maxon			1529	1655	gas	1635	
Big Injun			1916	2080	gas	2014	
Keener & 50ft			2200	2306			
Gordon shell			2595				
Fourth			2618				
Fifth			2705				
Drilled to				2749			
Filled back to				2076			

SEP 14 1949

