

39° 20'



LOG 7575160

LATITUDE

90° 47' 30"

LONGITUDE

7'5 OGIS topo location

7.5' loc 0.06 S 15' loc \_\_\_\_\_  
                  2.13 W (calc.) \_\_\_\_\_

Company \_\_\_\_\_

Farm Hendershot

Quad West Union

County \_\_\_\_\_

District Central

WELL LOCATION MAP

File No. 017-30160

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

132

WELL RECORD

Permit No. 200-160-A

Oil or Gas Well Gas  
(Kind)

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.,  
Farm E. A. Hendershot Acres 41  
Location (waters) Arnold Creek  
Well No. 3733 Elev. 870  
District Central County Doddridge  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 3-25-1915  
Drilling completed 3-31-1915  
Date shot \_\_\_\_\_ 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 None Recorded feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	828	None	Size of
8 1/4	1298	1298	
6 5/8	1764	1764	Depth set
5 3/16			
3			Perf. top
2	1930	<del>1930</del>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
**Not cemented**  
COAL WAS ENCOUNTERED AT 210 FEET 36 INCHES  
476 FEET 60 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Native Coal			210	213			
Pittsburgh Coal			476	481			
Little Dunkard Sand			None				
Big Dunkard Sand			885	1035			
Gas Sand			1100	1164			
First Salt Sand			1245	1265			
Second Salt Sand			1315	1380			
Third Salt Sand			1450	1520			
Maxon Sand			1635	1650			
Little Lime			1695	1710			
Pencil Cave			1710	1731			
Big Lime			1731	1808			
Big Injun Sand			1808	1925	Gas	1874 to 1878	
Total Depth			-----				1930

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

Date..... October 29, 1936. ..... 19

APPROVED..... Hope Natural Gas Company ..... Owner

By..... *[Signature]* .....  
 (Title) Asst. General Supt

Central District, Doddridge County, W. Va.  
 By Hope Natural Gas Co., Clarksburg, W. Va.  
 On 41 acres, on Arnold Creek.

Elevation, 870' L.

Drilling commenced 3-25-1915; completed, 3-31-1915.

No water recorded.

10" casing, 828' (pulled); 8 $\frac{1}{4}$ " , 1298'; 6 $\frac{5}{8}$ " , 1764'; 2" tubing, 1930'  
 (pulled).

Casing not cemented.

Coal was encountered at 210-213 and 476-481'.

Gas well. Abandonment reported to Dept. of Mines Oct. 29, 1936.

Record to RCT from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.
Native coal	210	- 213
Pittsburgh Coal	476	- 481
Little Dunkard Sand	None	
Big Dunkard Sand	885	- 1035
Gas Sand	1100	- 1164
First Salt Sand	1245	- 1265
Second Salt Sand	1315	- 1380
Third Salt Sand	1450	- 1520
Maxton Sand	1635	- 1650
Little Lime	1695	- 1710
Pencil Cave	1710	- 1731
Big Lime	1731	- 1808
Big Injun Sand (gas, 1874-1878')	1808	- 1925
Total depth		1930