



New Location
 Drill Deeper
 Abandonment

MAP SHEET 54, S-7W-3, F.B. 551 P.5

7.5 loc Calc 15 loc
 2.11 S 39 2230 4.99 S
 1.81 W 80 3730 4.04 W
 loc 928198

Company HOPE NATURAL GAS CO
 Address CLARKSBURG, W.VA.
 Farm MAGGIE GASKINS
 Tract _____ Acres 37 Lease No. 4684
 Well (Farm) No. _____ Serial No. 1470
 Elevation (Spirit Level) 1030'
 Quadrangle CENTERPOINT C
 County DODDRIDGE District GRANT
 Engineer Guy H Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date 6/15/61 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. DOD-1156-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.



1095

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Centerpoint
Quadrangle
Permit No. 1156A

WELL RECORD

Oil or Gas Well (KIND)

Company Hope Natural Gas Company
Address Clarksburg, West Virginia
Farm Maggie Gaskins Acres 37
Location (waters)
Well No. 1470 Elev. 1030'
District Grant County Doddridge
The surface of tract is owned in fee by
Address
Mineral rights are owned by
Address
Drilling commenced November 4, 1909
Drilling completed January 4, 1910
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.
WELL ACIDIZED
WELL FRACTURED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	360'	2'	Size of 8x10 6x8
8 1/4	1108'	None	5x6 3x5
6 1/2	1940'	1940'	Depth set 1108 1940
5 3/16	1951'	1951'	1951 1958
3 Tubing	2097'	2097'	Perf. top
2 Tubing	1973'	None	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT
ROCK PRESSURE AFTER TREATMENT
Fresh Water Feet Salt Water Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Native			107	109			
Pittsburgh Coal			608	617			
Dunkard Sand			1040	1152	Oil at 1050-1146		
Gas Sand			1240	1315			
Salt Sand			1353	1580	Oil at 1390-1423		
Maxon Sand			1740	1820			
Little Line			1876	1888			
Injun Sand			1950	2078	Gas at 1957		
Big Line			1920	1950	Gas at 1968		
					Gas at 1973-81		
					Gas at 1988-89		
					Gas at 2040		
Total Depth				1976			
				2080	Drilled Deeper 2/16/38		not shot



AUG 2 1909
(over)

MAGGIE GASKINS No-1476 HBM G W 2021156A