

Latitude 39 ° 05 '

Longitude 81 ° 35 '

New Location...
 Drill Deeper.....
 Abandonment.....

MAP SHEET 22-W 5-27 W-58 F.B. 1195 P. 11-12

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W.VA.
 Farm TENNIE BEAVER
 Tract _____ Acres 140 Lease No. 49367
 Well (Farm) No. _____ Serial No. 10183
 Elevation (Spirit Level) 877'
 Quadrangle BELLEVILLE SC
 County JACKSON District GRANT
 Engineer Guy H. Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date 9/4/58 Scale 1" = 40 FEET

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

WELL LOCATION MAP
 FILE NO. JAC-984

+ 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.

66 256

Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 4

Quadrangle Belleville

Permit No. JAC-984

WELL RECORD

Oil or Gas Well Gas

(KIND)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.
 Farm Tennie Bever Acres 140
 Location (waters) _____
 Well No. 10183 Elev. 877'
 District Grant County Jackson
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 10-13-59
 Drilling completed 1-22-59
 Date Shot Not From _____ To _____
 With _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume 343 M Cu. Ft.
 Rock Pressure 1675# lbs. hrs.
 Oil None bbls., 1st 24 hrs.
 WELL ACIDIZED No
 WELL FRACTURED 1-28-59

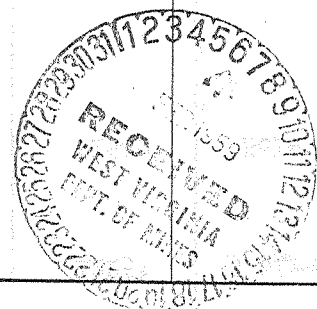
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	722	None	Size of
8 1/4	1039	None	
6 5/8	2060	2060	Depth set
5 3/16	4713	4713	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 1/2" SIZE 25 No. Ft. 25 Date _____
 cemented with 25 bags cement
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET None INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT 5,280 M
 ROCK PRESSURE AFTER TREATMENT 1675#
 Fresh Water 430, 680 Feet Salt Water 1225 1540 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	110			
Slate & Shells			110	125			
Red Rock			125	140			
Lime			140	160			
Red Rock			160	200			
Slate & Shells			200	235			
Red Rock			235	290			
Slate & Shells			290	310			
Lime			310	322			
Red Rock			322	330			
Slate & Shells			330	350			
Lime			350	420			
Sand			420	450	Water	430	3 blrs hour
Red Rock			450	490			
Lime			490	520			
Red Rock			520	565			
Lime			565	583			
Red Rock			583	624			
Sand			624	706	Water	680	4 blrs hour
Slate			706	714			
Lime			714	725			
Slate & Shells			725	803			
Sand			803	837			
Red Rock			837	925			
Lime			925	960			
Slate & Shells			960	990			
Red Rock			990	1010			
Slate & Shells			1010	1089			
Lime			1089	1115			
Slate & Shells			1115	1170			

(over)



F59

Formation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			1170	1210			
Big Dunkard			1210	1264	Water	1225'	3 blrs hr.
Slate & Shells			1264	1330			
GAS SAND			1330	1410			
Slate			1410	1460			
1st salt			1460	1550	Water	1540'	Hole full
Slate			1550	1623			
2nd Salt			1623	1740			
Slate			1740	1750			
BIG LIME			1750	1805			
BIG INJUN			1805	1890			
Lime			1890	2020			
Slate & Shells			2020	2290			
SUNBURY SHALE			2290	2312			
Slate & Shale			2312	3420			
Shale			3420	4030	Gas	3910'	
White Slate			4030	4430			
Black Shale	HAMILTON	MARCELLUS	4430	4632			
Corniferous	Lime	463	4632	4741			
ORISKANY			4741	4758	Gas	4741-46'	
Total Depth				4758'			
				475			
					4632	4741	
					877	877	
					3755	3864	

Date 2-5-59, 19____

APPROVED H. N. G. Co., Owner

By [Signature] (Title)

