

40°37'30"

Latitude

80°37'30"

Longitude

2.53s
.37w

Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company Bradford Supply Co

Farm Joseph Ward #10

15' Quad _____
(sec.)

7.5' Quad Wellsville

District Grant

WELL LOCATION PLAT

County 029 Permit 30100

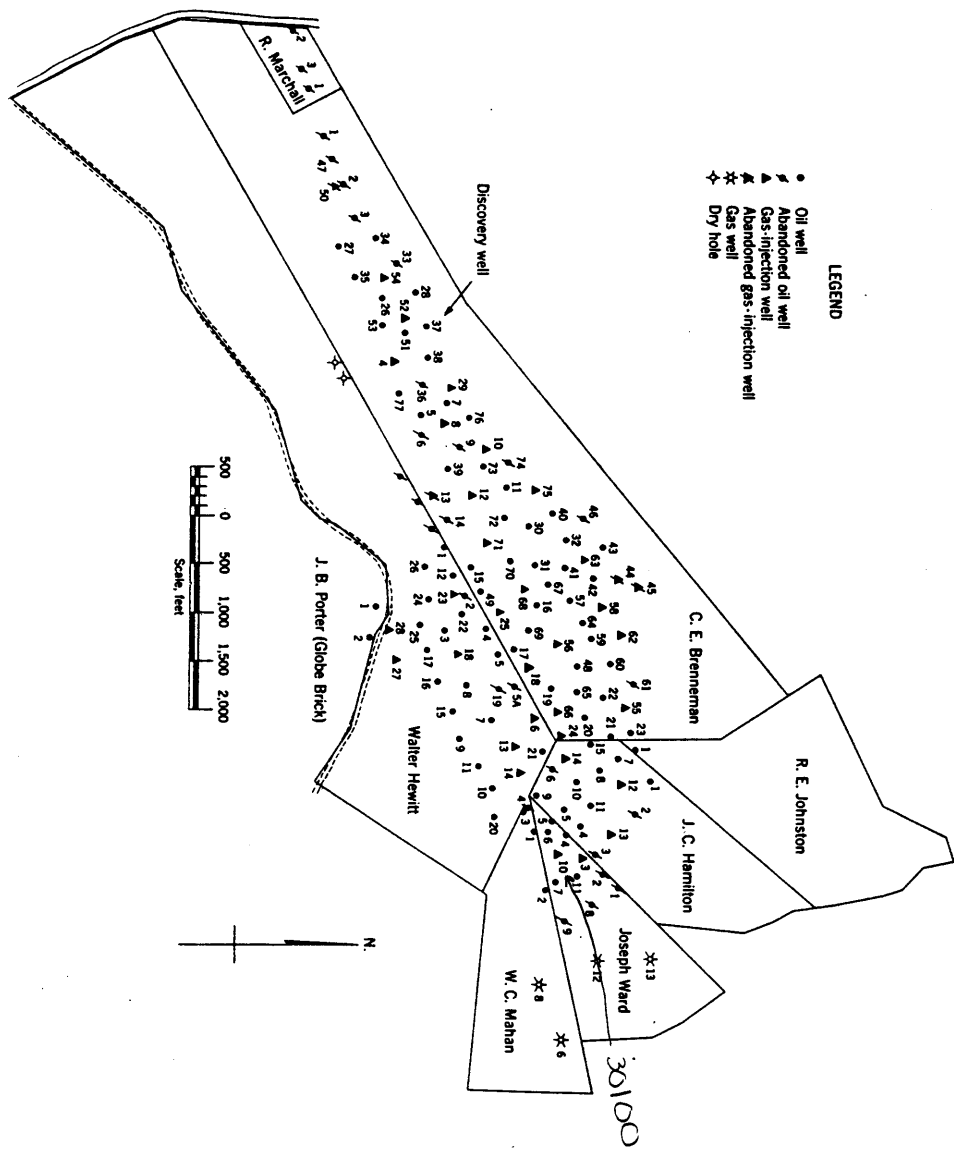


Figure 1. - Ownership map of Brenneman field, Hancock County, W. Va., showing location and status of wells on December 31, 1948.



61

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. HAN-108-A

Oil or ~~Gas~~ Well _____
(KIND)

Company Bradford Supply Company
 Address Bradford, Pa.
 Farm Jos. Ward Acres 50
 Location (waters) _____
 Well No. 10 Elev. 1222'
 District Grant County Hancock
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced _____
 Drilling completed _____
 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 _____ feet _____ feet
 Salt water _____ feet _____ feet

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

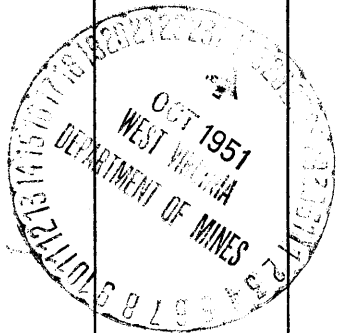
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Grey Slate			170	320			
Coal			320	323			
Fire Clay			323	445			
Sand			445	465	Water		
Salt Sand			465	570			
Salt Sand		hard	650	700			
Shells & slate			700	810			
Injun Sand			810	835			
Sand		Hard	975	1015			
Slate			1032	1057			
Berea Sand			1057	1083			
Total Depth				1083			

This well cored. Began core 1063' 0" to 1083' 3". Core loss from 1063' 6" to 1073'

Reason Sand was too soft. Could not retain core in berral.
This well was used for pressure well.



JAN 16 1952

JOS. WARD NO. 10 WELL.

100A
Sept 4/19

Grant District, Hancock County, W. Va.
By Bradford Supply Co., Bradford, Pa.
Abandoned under permit Han-.....-A?
On 50 acres.

Elevation, 1222' L.

Date of completion, etc., not given.

10" casing, 8'; 6 $\frac{1}{4}$ ", 840'.

Oil well. Record to Dept. of Mines stamped Oct. 25, 1951.

Record to RCT from Mrs. Griffith Jan. 16, 1952. Old File No. 61.

	Top.	Bottom.
Gray slate	170 -	320
Coal	320 -	323
Fire clay	323 -	445
Sand (water)	445 -	465
Salt Sand	465 -	570
Salt Sand, hard	650 -	700
Shells and slate	700 -	810
Big Injun Sand	810 -	835
Sand, hard	975 -	1015
Slate	1032 -	1057
Berea Sand	1057 -	1083
Total depth		1083

This well cored. Began core 1063' 6" to 183' 3". Core loss from 1063' 6" to 1073'. Reason, sand was too soft. Could not retain core in barrel.

This well was used for pressure well.