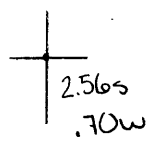


40°37'30"

Latitude

80°37'30"

Longitude



Topo Location

7.5' Loc. \_\_\_\_\_ 15' Loc. \_\_\_\_\_  
 \_\_\_\_\_ (calc.) \_\_\_\_\_

Company Bradford Supply Co

Farm C E Boemmerman #19

15' Quad \_\_\_\_\_  
(sec.)

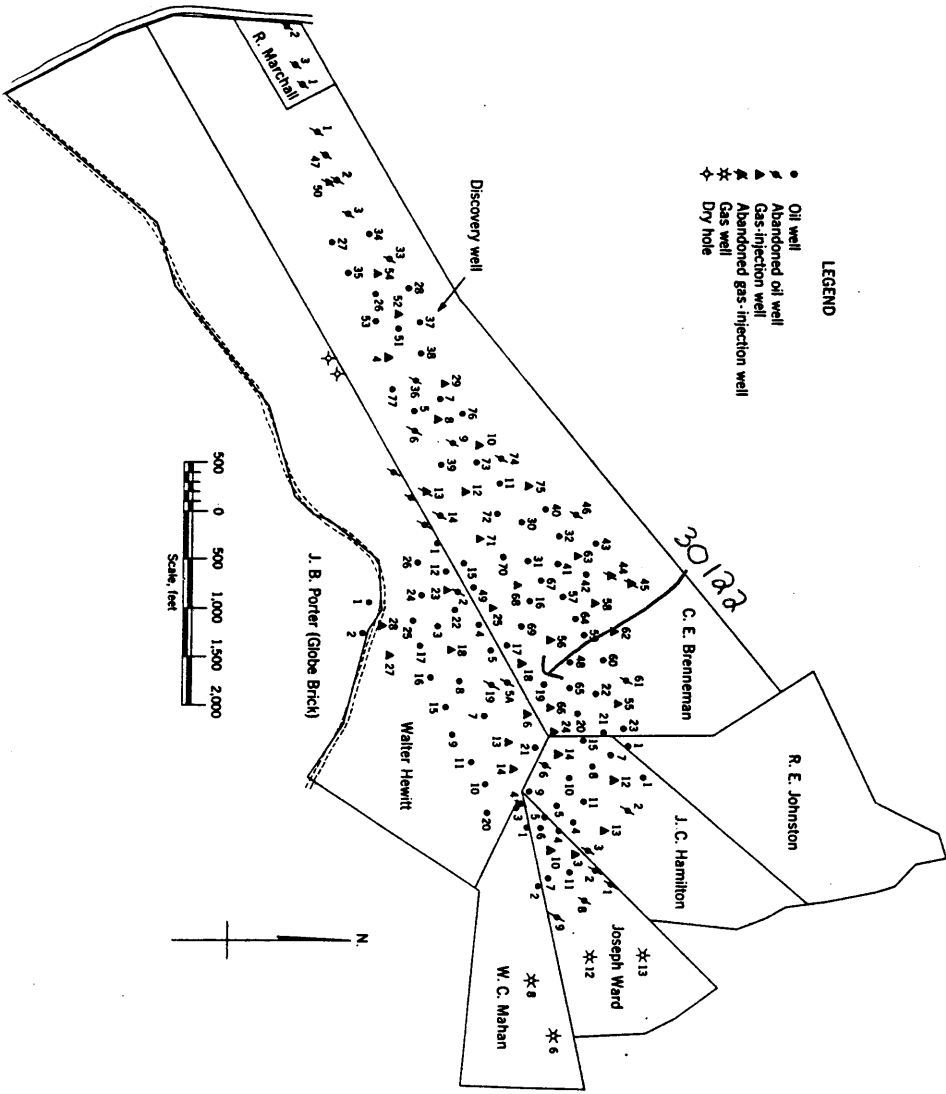
7.5' Quad Wellsville

District Grant

**WELL LOCATION PLAT**

County 029 Permit 30122

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



C. E. BRENNEMAN NO. 19 WELL.

Grant District, Hancock County, W. Va.

By Bradford Supply Co., Bradford, Pa.

Abandoned under permit Han-.....-A?

On 318 acres, on Dry Run.

Elevation, 1131' L.

Date of completion, etc., not given.

6 $\frac{1}{4}$ " casing, 770' (estimated).

Oil well. Record to Dept. of Mines stamped Nov. 12, 1951.

Record to RCT from Mrs. Griffith May 21, 1952. O.F.No.105.

	Top.	Bottom.
Sand	317	- 340
Slate and lime	342	- 467
Sand	467	- 550
Slate	550	- 562
Sand, hard	562	- 612
Slate and lime	612	- 651
Lime	651	- 667
Slate	667	- 691
Sand, hard	691	- 705
Slate	705	- 747
Sand, hard	747	- 762
Lime, hard	762	- 986
Lime, hard	986	- 1027
Slate	1027	- 1066
Sand, Berea	1066	- 1083
Total depth (estimated)		1120

The above log estimated from record of well No. 57.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

105

WELL RECORD

Permit No. HAN-122-A

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Bradford Supply Company  
Address Bradford, Pa.  
Farm C. E. Brownman Acres 31.8  
Location (waters) Dry Run  
Well No. 19 Elev. 1131'  
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

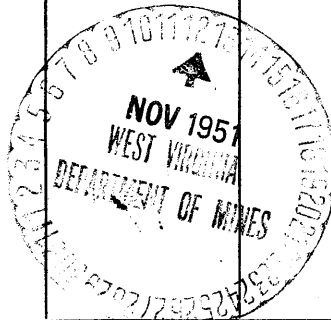
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
<u>6 1/4" Est.</u>		<u>770'</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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
Sand			317	340			
Slate & Lime			342	467			
Sand			467	550			
Slate			550	562			
Sand - hard			562	612			
Slate & Lime			612	651			
Lime			651	667			
Slate			667	691			
Sand - hard			691	705			
Slate			705	747			
Sand - hard			747	762			
Lime - hard			762	986			
Lime - hard			986	1027			
Slate			1027	1066			
Sand <u>broken</u>			1066	1083			
Total Depth, est.				1120			

The above log estimated from record of well No. 57



(Over)  
MAY 21 1952