

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

JOS. WARD ESTATE NO. 3 WELL.

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

*Hancock 96A
see plot 4A*

Elevation, 1195' L.

Date of completion, etc., not given.

6 $\frac{1}{4}$ " casing, 810', (approximately).

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

Record to RGT from Mrs. Griffith May 21, 1952. O.F.No.152.

	Top.	Bottom.
Coal, approximately	225 -	229
Fire clay	229 -	234
Salt Sand	625 -	700
Big Injun Sand	725 -	795
Slate and shells	795 -	890
Stray sand, hard	890 -	940
Berea Sand	1017 -	1026
Total depth (approximately)		1026

No record of this well - used record of well No. 11.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

152

WELL RECORD

Permit No. HAN-96-A

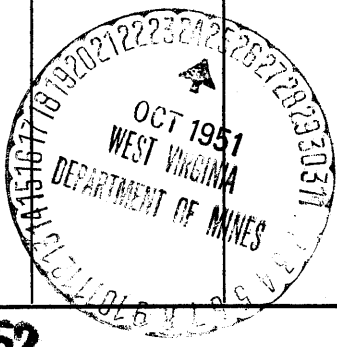
Oil or Gas Well _____
(KIND)

Company Bradford Supply Company
 Address Bradford, Pa.
 Farm Joe. Ward Estate Acres 50
 Location (waters) --
 Well No. 3 Elev. 1195
 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			
18			
10			Size of
8 1/4			
6 5/8 - 6 1/4	810'	810'	Anchor 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
NO RECORD OF THIS WELL -- USED RECORD OF WELL NO. 11.							
Coal, approximately			225	229			
Fire Clay			229	234			
Salt Sand			625	700			
Injun Sand			725	795			
Slate and shells			795	890			
Stray Sand		hard	890	940			
Berea Sand			1017	1028			
Total Depth, approx.				1028			



MAY 21 1952