



New Location
 Drill Deeper
 Abandonment

Company E. S. Woodyard
 Address Pennsboro, W. Va.
 Farm Freeman Underwood
 Tract _____ Acres 151 Lease No. _____
 Well (Farm) No. 3 Serial No. _____
 Elevation (Spirit Level) 1003
 Quadrangle Centerpoint
 County Doddridge District McClellan
 Engineer A. K. Westfall
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 3/24/48 Scale 1" = 40 Poles

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

WELL LOCATION MAP
 FILE NO. DOD-633-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No. 1000 A

Oil or Gas Well X (KIND)

Company E. S. Woodyard
Address Pennsboro, W. Va. Box 578
Farm Freeman Underwood Acres 151
Location (waters) _____
Well No. 3 Elev. 1003
District McClellan County Doddridge
The surface of tract is owned in fee by Freeman Underwood
Address Shirley, W. Va.
Mineral rights are owned by South Penn Nat. Gas Co.
Address Parkersburg, W. Va.
Drilling commenced unknown
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	300	54	Size of
8 1/4	1130	486	
6 3/4	2020	2020	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
Pittsburgh	Coal		717	720			
Big Lime			2020	2080			
Big Injun			2080				
Gant _z Sand			2355	2455			
Gordon Sand			2820	2829			
Total Depth				2829			