



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.
(Not a coal area)

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Richard S. Booten

OWNER OF MINERAL RIGHTS

Bowen, W. Va.

ADDRESS

Richard Booten Gas Co.

NAME OF WELL OPERATOR

550-Third Ave.

Huntington, W. Va.

COMPLETE ADDRESS

Mar. 4th, 1948

PROPOSED LOCATION

Union District

Wayne County

98.20

Well No. 1 82.20

Richard S. Booten Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated 9-28-48, made by Richard S. Booten & Wife, to Frank D. Smith, and recorded on the 6th day of Oct. 1948, in the office of the County Clerk for said County in Book 38, page 75.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

Richard Booten Gas Co.

By Paul S. Benge Eng'r.

WELL OPERATOR

550-Third Ave

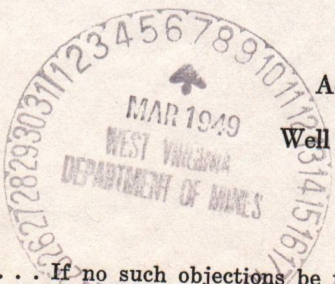
STREET

Huntington, W. Va.

CITY OR TOWN

11/10/2023

STATE



Address of Well Operator }

*Section 3 If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

A-10

March 17, 1949

Richard Booten Gas Company
550 Third Avenue
Huntington, West Virginia

Gentlemen:

Enclosed is permit WAY-677 to drill Well
No. 1 on the Richard S. Booten Farm, Union District,
Wayne County.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

CNH:K
Encl-2.

CC: Inspector D. E. Lawson

11/10/2023

A-11

February 21, 1950

Richard Booten Gas Company
550 - 3rd. Street
Huntington, West Virginia

Gentlemen:

Please send us two copies of the well log
for location No. 1 on the Richard S. Booten Farm, Union District,
Wayne County for which permit WAY-677 was issued March 17, 1950.

Blanks are enclosed and we would appreciate a
prompt reply so that these data can be included in the 1949 Annual
Report.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

MG:g
encl

cc: O. C. Allen, Inspector

11/10/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Suzanne

WELL RECORD

Permit No. Way-677

Oil or Gas Well _____ (KIND)

Company Richard Booten Gas Company
 Address Lavalette, W. Va.
 Farm Stancel Booten Acres 75
 Location (waters) Millers Fork
 Well No. One Elev. 845
 District Union County Wayne
 The surface of tract is owned in fee by Richard Booten Address Same
 Mineral rights are owned by Richard Booten Address Same
 Drilling commenced February 24, 1949
 Drilling completed May 17, 1949
 Date Shot _____ From _____ To _____
 With 4200# Dupont Gelatin 5" Shells
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume 176-M- Cu. Ft.
 Rock Pressure 550 lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 310- feet _____ feet
 Salt water 1010- feet _____ feet

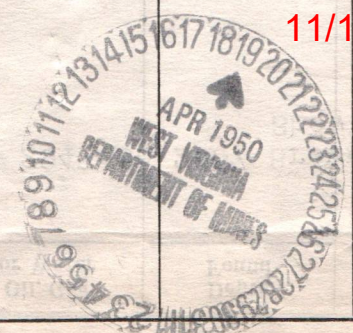
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			<u>Combination</u>
10	<u>30'</u>	<u>30'</u>	Size of <u>7"</u>
8 1/4	<u>426'</u>	<u>None</u>	
6 1/2	<u>1824</u>	<u>1824</u>	Depth set <u>1824</u>
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used	<u>None</u>		Perf. top _____
			Perf. bottom _____

CASING CEMENTED None SIZE None No. Ft. None Date _____

COAL WAS ENCOUNTERED AT None FEET None INCHES
None FEET _____ INCHES None FEET 11 INCHES
11 FEET _____ INCHES 11 FEET 11 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	25			
Blue Slate	Blue	Soft	25	55			
Red Mud	Red	Soft	55	80			
Blue Slate	Blue	Soft	80	95			
Red Mud	Red	Soft	95	125			
Slate	White	Soft	125	150			
Red Mud	Red	Soft	150	200			
Slate	White	Soft	200	230			
Broken Sand	White	Soft	230	240			
Slate	Grey	Soft	240	320			
Red Rock	Red	Hard	320	330			
Slate	Grey	Soft	330	475			
Sand	Grey	Soft	475	525			
Slate	Grey	Soft	525	910			
Gas Sand	White	Soft	910	985			
Salt Sand	Grey	Soft	985	1165			
Slate	Grey	Soft	1165	1212			
Maxin Sand	Grey	Hard	1212	1325			
Slate	White	Soft	1325	1350			
Sand	Grey	Soft	1350	1380			
Little Lime	Grey	Soft	1380	1395			
Pencil Cowl	Grey	Soft	1395	1398			
Big Lime	Grey	Hard	1398	1552			
Kiner Sand	Grey	Hard	1552	1570			
Slate	White	Soft	1570	1625			
Injun Sand	Grey	Hard	1625	1645			
Slate Brick	Grey	Soft	1645	1652			
Squaw Sand	Grey	Soft	1652	1673			
Slate Sheals	Grey	Soft	1673	2162			
Coffee Shells	Grey	Soft	2162	2199			
Berie Grit	Grey	Soft	2199	2220			
Shell	White	Soft	2220	2230			
Black Shale	Black	Soft	2230	2370			
White Shale	White	Soft	2370	2575			
Grey Shale	Grey	Soft	2575	2826			

Handwritten signature



11/10/2023