

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)
WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

D.M. Bradford.
COAL OPERATOR OR COAL OWNER

F.E. Prichard.
NAME OF WELL OPERATOR

Molehill. W.Va.
ADDRESS

Pennsboro. W.Va.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

Aug. 26 1934
PROPOSED LOCATION

ADDRESS

Clay District

COAL OPERATOR OR COAL OWNER

Ritchie County

ADDRESS

Well No. I

D.M. Bradford. 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 Sept. 12 1931, made by D.M. Bradfoed, to F.E. Prichard, and recorded on the 15 day of Aug 1934, in the office of the County Clerk for said County in

Lease Book 62, page.....

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 Act, 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 that forms for use in making such objections will be furnished to them by the Department of Mines promptly 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,

F.E. Prichard
WELL OPERATOR

Address of Well Operator }

STREET
Pennsboro
CITY OR TOWN

STATE
West Virginia

*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.

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
(REQUIRE BY SECTION 3, CHAPTER 88, ACTS 1933)
 WEST VIRGINIA DEPARTMENT OF MINES
 OIL AND GAS SECTION

Form 0-1

To THE DEPARTMENT OF MINES
 Charleston, W. Va.

W. A. Frisvold
 NAME OF WELL OPERATOR

D. M. Bradford
 COAL OPERATOR OR COAL OWNER

Radnor, W. Va.
 COMPLETE ADDRESS

W. Va.
 ADDRESS

1934
 PROPOSED LOCATION

COAL OPERATOR OR COAL OWNER

District

ADDRESS

County

COAL OPERATOR OR COAL OWNER

Well No. *1*

ADDRESS

D. M. Bradford
 Name

ADDRESS

The undersigned well operator is entitled to drill upon the above named farm or part of land for

oil and gas having fee title thereto (or as the case may be) under grant or lease dated *Sept. 12*

to *D. M. Bradford* made by *D. M. Bradford*

and recorded on the *12* day

of *1934* in the office of the County Clerk for said County in

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 Master's District and County above named, delineated 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 part of land on which said well is located, or within 500 feet of the boundary 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 of which they are required to make by Section 3 of said Act, 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 that claims for use in making such objections will be furnished to them by the Department of Mines promptly 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 addresses *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,

W. A. Frisvold
 WELL OPERATOR

Address
 of
 Well Operator

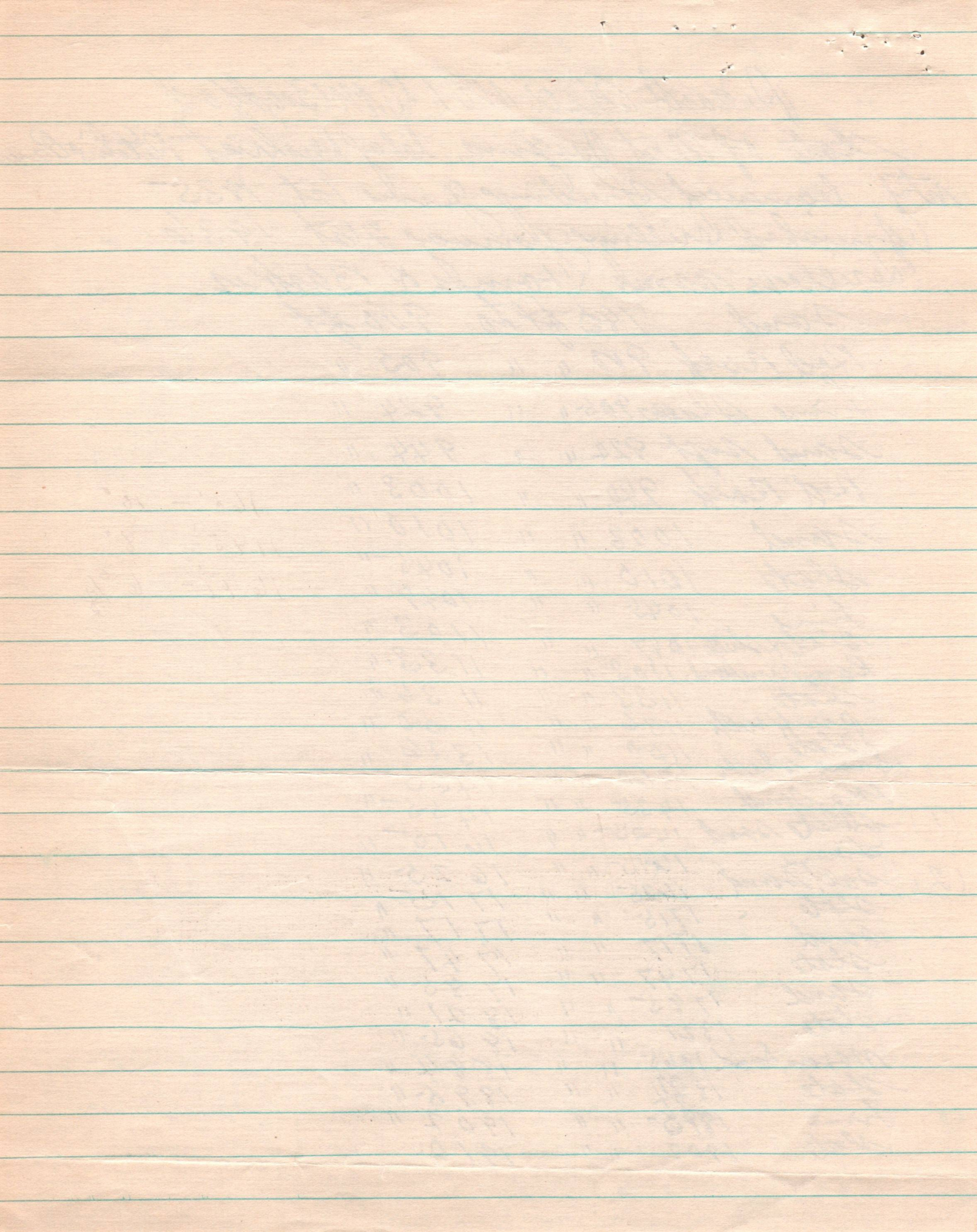
Radnor
 CITY OR TOWN

West Virginia
 STATE

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

Beard Hill No 1 O.M. Bedford
 State of West Virginia, Coal District Ritchie County.
 Commenced drilling June 1st 1935
 Finished drilling January 21st 1936.
 Driller's name Thomas P Barker.

| | | | | |
|-----|----------------|-----------|--------|----------------|
| | Sand | 785-ft to | 900 ft | |
| | Red Rock | 900 " " | 905 " | |
| | Lime Shells | 905- " " | 924 " | |
| | Sand soft | 924 " " | 944 " | |
| | Red Rock | 944 " " | 1003 " | 160' - 10" |
| | Sand | 1003 " " | 1010 " | 1145' - 8" |
| | slats | 1010 " " | 1045 " | 1647' - 6 3/8" |
| | Lime | 1045 " " | 1047 " | |
| | slats & shells | 1047 " " | 1103 " | |
| | Raw run sand. | 1103 " " | 1133 " | |
| | slats | 1133 " " | 1136 " | |
| | pink rock | 1136 " " | 1150 " | |
| | slats | 1150 " " | 1336 " | |
| | Lime shells | 1360 " " | 1435 " | |
| | Mo sand | 1435- " " | 1455 " | |
| (1) | slats sand | 1455- " " | 1615 " | |
| | Lime | 1615- " " | 1625 " | |
| (2) | salt sand | 1625- " " | 1715 " | |
| | slats | 1715- " " | 1717 " | |
| | sand | 1717 " " | 1747 " | |
| | slats | 1747 " " | 1785 " | |
| | sand | 1785 " " | 1821 " | |
| | slats | 1821 " " | 1865 " | |
| | Major sand | 1865- " " | 1884 " | |
| | slats | 1884 " " | 1895 " | |
| | Lime | 1895- " " | 1902 " | |
| | slats | 1902 " " | 1910 " | |

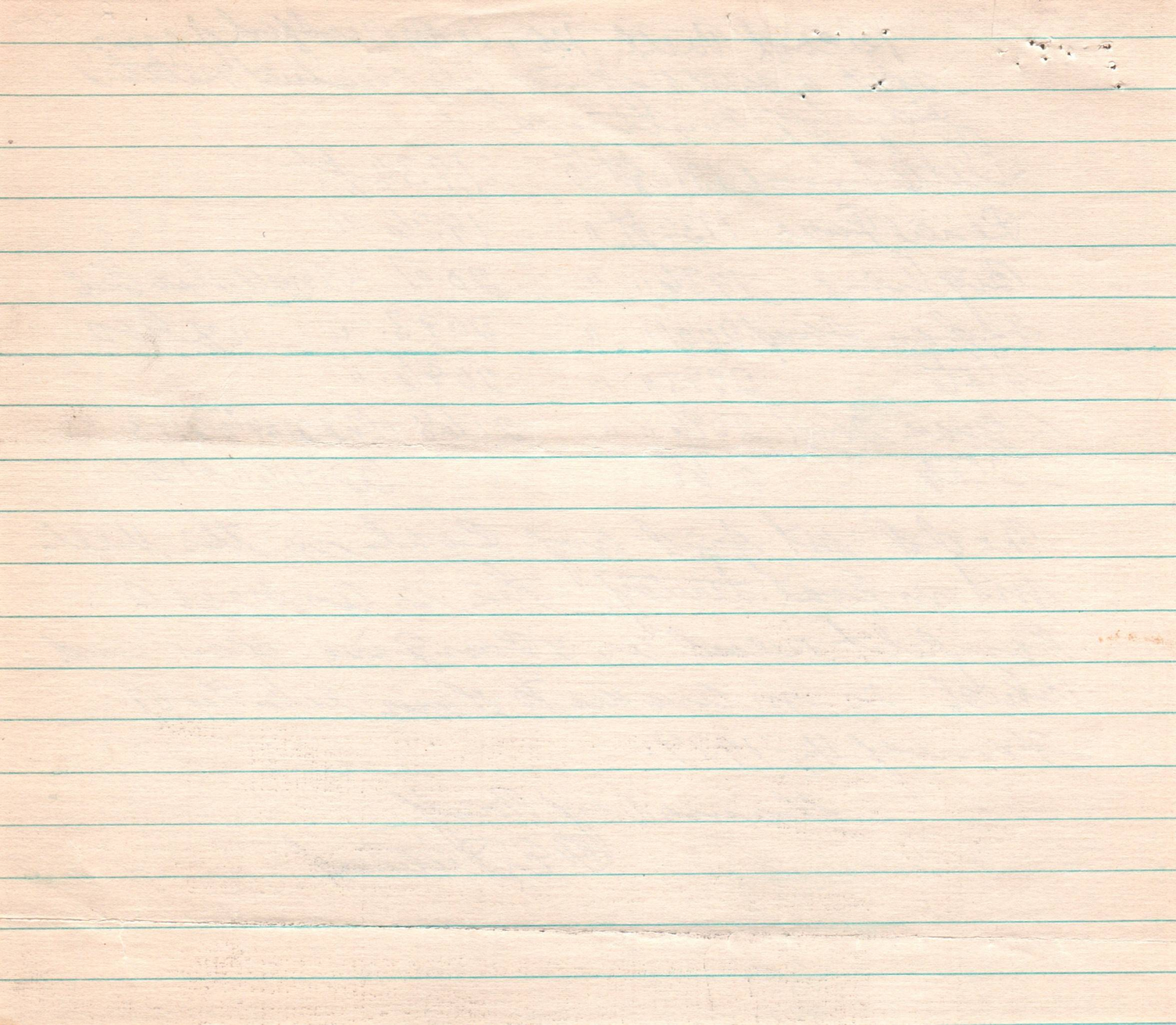


Please Well, No 1 Le Mans Bedford Amm
stab of West Virginia being described 'Pittin's
early continued.

| | | |
|-------------|------------|-------------------------|
| Slab Lime | 1910 ft to | 1934 ft |
| Pencil Pass | 1934 ft " | 1936 " |
| Big lime | 1936 " " | 2001 " Small Shale Oil |
| Indian Sand | 2001 " " | 2093. " - " of 400. |
| Slab | 2093 " " | 2096. " |
| Square sand | 2096 " " | 2168 " Oil 2108 to 2113 |
| Slab | 2168 | Oil 2116 " 2121 |

We did not find any coal in this well
not in coal territory. This is as near a
complete record as I can give you, and
which is in answer to your letter of
January 4, 1939.

Yours Very Truly
C. E. Fitchard



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. *Ret. 252*

Oil or Gas Well.....
(KIND)

| | | | | | |
|-----------------------------|------------------------|-------------------|------------------|--------------|---------------------|
| Company..... | <i>J. E. Pritchard</i> | Casing and Tubing | Used in Drilling | Left in Well | Packers |
| Address..... | <i>Pennshoro</i> | Size | | | |
| Farm..... | <i>D.M. Bradford</i> | 16..... | | | Kind of Packer..... |
| Well No..... | <i>1</i> | 13..... | | | |
| District..... | <i>Clay</i> | 10..... | | | Size of..... |
| County..... | <i>Ret.</i> | 8 1/4..... | | | |
| Drilling commenced..... | | 6 5/8..... | | | Depth set..... |
| Drilling completed..... | | 5 3/16..... | | | |
| Total Depth..... | | 3..... | | | Perf. top..... |
| Date shot..... | | 2..... | | | Perf. bottom..... |
| Depth of shot..... | | Liners Used..... | | | Perf. top..... |
| Initial Open Flow..... | | | | | Perf. bottom..... |
| /10ths Water in..... | | | | | |
| Inch..... | | | | | |
| Open Flow after tubing..... | | | | | |
| /10ths Merc. in..... | | | | | |
| Inch..... | | | | | |
| Volume..... | | | | | |
| Cu. Ft..... | | | | | |
| Rock Pressure..... | | | | | |
| lbs..... | | | | | |
| hrs..... | | | | | |
| Oil..... | | | | | |
| bbls., 1st 24 hrs..... | | | | | |
| Fresh water..... | | | | | |
| feet..... | | | | | |
| feet..... | | | | | |
| Salt water..... | | | | | |
| feet..... | | | | | |
| feet..... | | | | | |

Drillers' Names.....
J. D. Taylor
Ray Fisher

Well Abandoned and Plugged....., 19.....

REMARKS: *filling bottom of hole but shutting down today*
acct of weather

Jan 16, 1939
DATE

D. H. ...
DISTRICT WELL INSPECTOR



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Oil or Gas Well
(County)

Form No. _____

| Part | Depth | Material | Remarks |
|-------------|-------|----------|---------|
| Part top | 0 | | |
| Part bottom | 2 | | |
| Part top | 2 | | |
| Part bottom | 8 | | |
| Part top | 8 | | |
| Part bottom | 10 | | |
| Part top | 10 | | |
| Part bottom | 15 | | |
| Part top | 15 | | |
| Part bottom | 20 | | |
| Part top | 20 | | |
| Part bottom | 25 | | |
| Part top | 25 | | |
| Part bottom | 30 | | |
| Part top | 30 | | |
| Part bottom | 35 | | |
| Part top | 35 | | |
| Part bottom | 40 | | |
| Part top | 40 | | |
| Part bottom | 45 | | |
| Part top | 45 | | |
| Part bottom | 50 | | |
| Part top | 50 | | |
| Part bottom | 55 | | |
| Part top | 55 | | |
| Part bottom | 60 | | |
| Part top | 60 | | |
| Part bottom | 65 | | |
| Part top | 65 | | |
| Part bottom | 70 | | |
| Part top | 70 | | |
| Part bottom | 75 | | |
| Part top | 75 | | |
| Part bottom | 80 | | |
| Part top | 80 | | |
| Part bottom | 85 | | |
| Part top | 85 | | |
| Part bottom | 90 | | |
| Part top | 90 | | |
| Part bottom | 95 | | |
| Part top | 95 | | |
| Part bottom | 100 | | |

Initial Open Flow _____ Gals. per Min. Water in _____ Inch

Open flow after tubing _____ Gals. per Min. Water in _____ Inch

Back Pressure _____ lbs.

Oil _____ Gals. per Min. (including surface loss)

Fresh water _____ Gals. per Min. (including surface loss)

Salt water _____ Gals. per Min. (including surface loss)

Pressure _____ lbs.

Temperature _____ F.

Direction of flow _____

Well abandoned and plugged _____

Remarks _____

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



B

INSPECTOR'S WELL REPORT

Permit No. Ret. 252 P. complaint of Dr Woodyard.

Oil or Gas Well.....
(KIND)

| | | | | |
|--|-------------------------|------------------|--------------|----------------|
| Company <u>FE Pritchard</u> | Casing and Tubing | Used in Drilling | Left in Well | Packers |
| Address <u>Permsboro</u> | Size | | | |
| Farm <u>DM Bradford</u> | 16 | | | Kind of Packer |
| Well No. <u>1</u> | 13 | | | |
| District <u>Clay</u> County <u>Ritchie</u> | 10 | <u>165</u> | | Size of |
| Drilling commenced | 8 3/4 | <u>1145</u> | | |
| Drilling completed | 6 5/8 | <u>1625</u> | | Depth set |
| Date shot | 5 3/16 | | | |
| Initial Open Flow | 3 | | | Perf. top |
| Open Flow after tubing | 2 | | | Perf. bottom |
| Volume | Liners Used | | | Perf. top |
| Rock Pressure | | | | Perf. bottom |
| Oil | CASING CEMENTED | SIZE | No. FT. | Date |
| Fresh water | COAL WAS ENCOUNTERED AT | FEET | INCHES | |
| Salt water | | FEET | INCHES | FEET INCHES |

Drillers' Names J.D. Taylor
Loran Bartlett

Well Abandoned and Plugged....., 19.....

REMARKS: clay filled to 1600 ? could not check acct. of
Bridged at 1200 - Stringing up tools to clear bridge - short of

Oct 7 1939
DATE

D J Hourstony
DISTRICT WELL INSPECTOR

water, so cannot do much until it rains over.

Mr Taylor says that they are going to plug lower hole and test cow Run oil before completing plugging I think that Dr Woodyard's complaint was slightly premature as everything was in order that I saw and they were already stringing up tools before I got there.

This is a steam job and water shortage makes it uncertain when they can resume work. However I will try to follow it

D. G. Country

$$\begin{array}{r} 25 \\ 145 \\ \hline 365 \\ 11200 \\ \hline 11565 \end{array}$$

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

D. M. Bradford

COAL OPERATOR OR COAL OWNER

Molehill, W. Va.

ADDRESS

COAL OPERATOR OR COAL OWNER

LEASE OR PROPERTY OWNER

ADDRESS

F. E. Pritchard

NAME OF WELL OPERATOR

Pennsboro, W. Va.

COMPLETE ADDRESS

January 7,

19 39

WELL TO BE ABANDONED

Clay

District

Ritchie

County

Well No. 1

D. M. Bradford

Farm

Gentlemen:—

The undersigned well operator is about to abandon the above described well and will commence the work of plugging and abandoning said well on the 12th day of January, 1939, (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines.)

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,

Well Operator.

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a competent engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners of adjacent tracts, and the location of the about to be abandoned well, determined by survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

(Over)

PERMIT NUMBER RIT-252-P

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

WORK ORDER ARRANGED BY THE DEPARTMENT OF MINES

For plugging Well No. 1 - D. M. Bradford Farm, to the "Cow Run" Sand.

Total Depth 2168' - 2076' - 20' above Squaw Sand.
Wood Plug 2076' - 2073'
Cement 2073' - 2063' - sealing hole above the Squaw Sand.

Continue to fill with red clay 2063' - 1916' - 20' above Big Lime.
Wood Plug 1916' - 1913'
Cement 1913' - 1903' - sealing Big Injun & Big & Little Lime

Continue to fill with red clay from 1903' - 1150'

Seal hole completely at 1150' - to produce from "Cow Run" sand.

If well is not productive in "Cow Run"--

Continue to fill with red clay from 1150' - 250'
Cement 250' - 240' - sealing hole.
Red Clay 240' - to surface.

Erect Marker such as is required by Rule 18, 1931 regulations.

NOTE: CEMENT FOR MAKING CEMENT PLUGS BE MIXED WITH WATER ONLY--APPROXIMATELY FIVE GAL WATER TO ONE SACK CEMENT.

To the Department of Mines
Coal Owner or Operator,
Lease or Property Owner.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours,

Well Operator.

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this 7th day

of January, 1932.

DEPARTMENT OF MINES
Oil and Gas Division

By:

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.