

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.

Harry W. Patterson

COAL OPERATOR OR COAL OWNER

Patterson & Pope

NAME OF WELL OPERATOR

634 Ellicott Sq. Buffalo, N.Y.

ADDRESS

P.O. Box 420 Cairo, W.Va.

COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Aug. 15 1935

PROPOSED LOCATION

Murphy District

Ritchie County

Well No. One

Harry W. Patterson 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.....

Not yet completed

....., made by....., to

....., and recorded on the.....day

of....., in the office of the County Clerk for said County in

Book....., 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,

B. F. Pinckart
Dist. Supervisor

Address of Well Operator }

P.O. Box 420

STREET

Cairo, W.Va.

CITY OR TOWN

STATE



*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.

8-16-35

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. _____ Well No. 1

Patterson & Pope Company of Cairo, W.Va.

on the H. W. Patterson Farm

containing 563 acres. Location _____

Murphy District, in Ritchie County, West Virginia

The surface of the above tract is owned in fee by H. W. Patterson

of 634 Ellicott Sq. Buffalo, N.Y. address, and the mineral rights are owned by

H. W. Patterson of Same

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. Rit-367 issued by the West Virginia Department of Mines, Oil and Gas Division

August 27, 1935

Elevation of surface at top of well, 953.6 Spirit ~~Barometer~~

The number of feet of the different sized casings used in the well.

8' feet 15" size. Wood conductor.

241' 8" feet 10" size, csg. _____ feet sized csg.

1022' feet 8 1/2" size, csg. _____ feet sized csg.

1319.5' feet 6 5/8" size, csg. _____ feet sized csg.

_____ packer of _____ size, set at _____

_____ packer of _____ size, set at _____

_____, in casing perforated at _____ feet to _____ feet.

_____, in casing perforated at _____ feet to _____ feet.

Coal was encountered at _____ feet, thick ness _____ inches, and at _____

feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details) _____

Oct. 23, 1935

Patterson & Pope

Date.

Approved B. F. Rinehart, Owner.

By B. F. Rinehart Dist Supvr. (T.M.E.)



Patterson & Pope

Company

Cairo, W.Va.

Address

COMPLETION DATA SHEET

No. 2

FORMATION RECORD

Well No. 1 Rit - 367

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Sand	Brown	Hard		8	28	20		
Red Rock	Red	Soft		28	90	61		
Sand	Grey	Hard	Water 95	90	195	105		
Lime Shells	Grey	Hard		195	240	45		241-8" - 10"
Interval	Broken	sand & shale		240	1020	780		1022' - 8 1/4"
Goebel Rock	Dark	Hard		1020	1042	12		
Slate	Black	Soft		1042	1070	28		
Slate	Pink	Soft		1070	1075	5		
Slate	White	Soft		1075	1162	87		
Gas Sand	White	Hard	Gas 1173	1162	1185	23		
Slate	White	Soft		1185	1254	69		
Sand	Grey	Hard		1254	1273	19		
Slate	Black	Soft		1273	1314	41		1319.5 - 6 1/8"
Sand	White	Hard		1314	1410	96		
Slate & Lime Shells	Dark	Medium		1410	1588	178		
Sand	White	Hard		1588	1637	49		SIM 1591
Sand	Dark	Broken		1637	1655	18		
Sand	Light	Limy		1655	1675	20		
Slate	Black	Soft		1675	1697 1/2	22 1/2		
Sand	White	Broken		1697 1/2	1705	7 1/2		
Slate	Black	Soft		1705	1750	45		
Maxton Sand	Dark	Broken		1750	1820	70		
	Show of Oil		1775 1780					
	Water 1 bbl. per hr.		1780					
Pig Lime	Dark	Hard		1820	---			
							1831	

Not

Well was not shot at feet; well was shot at feet.

Salt 1780 1820 salt
Fresh water at 95 feet; fresh water at feet.

producing
Well was Dry hole.
dry

Oct. 23, 1935

Date

Patterson & Pope

Approved *B. F. Rinehart*
B. F. Rinehart, Dist. Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.



No affidavit

File - 367

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

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

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

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

H. W. Patterson

COAL OPERATOR OR COAL OWNER

634 Ellicott Sq. Buffalo, N.Y.

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

LEASE OR PROPERTY OWNER

ADDRESS

Patterson & Pope

NAME OF WELL OPERATOR

Cairo, W.Va.

COMPLETE ADDRESS

Oct. 23, 19 35

WELL TO BE ABANDONED

Murphy

District

Ritchie

County

Well No. 1

H. W. Patterson

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 30th day of Oct., 19 35, (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,

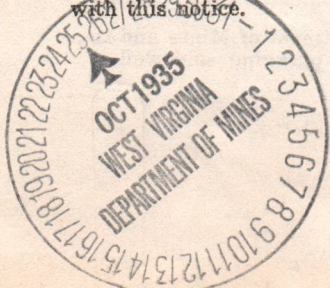
Patterson & Pope

B. F. Rinehart

B. F. Rinehart, Dist. Supervisor

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)



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:

Fill with red clay from bottom to 1758.

Drive wood plug from 1758 to 1755.

Fill with cement from 1755 to 1750, shutting off any gas and plugging hole completely.

Fill with red clay from 1750 to 1170, pulling 6 5/8" casing.

Drive wood plug from 1170 to 1167.

Fill with cement from 1167 to 1162 shutting off all gas and sealing hole completely.

Fill with red clay from 1162 to 1028.

Drive wood plug from 1028 to 1025, then pull 8 1/4" Casing.

Fill with cement from 1025 to 1020.

Pull 10" Casing.

Set permanent bridge at 241.

Fill with red clay to top of hole and erect permanent marker as prescribed by The West Virginia Dept. of Mines.

*1730' - 20' above 7th station
1730 - 1727' → 1727 to 1717*

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, Patterson & Pope

.....
B. F. Rinehart, Dist Supervisor, 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.....day

of....., 193.....

DEPARTMENT OF MINES
Oil and Gas Division

By:

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