

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.

*J. L. Mc Cullough, heirs.
Russell Mc Cullough.*

COAL OPERATOR OR COAL OWNER

Bachelor, Choquill & Ray, Inc.

NAME OF WELL OPERATOR

Bearsville, W. Va.

ADDRESS

Stockport, Ohio

COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Nov. 1st 1934

PROPOSED LOCATION

Clay District

Ritchie County

Well No. *Ten*

J. L. Mc Cullough 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.....

January 5th 1927, made by *J. L. Mc Cullough et al.*, to

Delbert Bachelor, and recorded on the *7th* day

of *April, 1927*, in the office of the County Clerk for said County in

Book *53*, page *213*.

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,

*Bachelor Choquill and Ray
By Delbert Bachelor*

WELL OPERATOR

Address of Well Operator }

STREET

Stockport

CITY OR TOWN

Ohio

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.

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. 289

Well No. 10

Bachelor, Chogwill & Ray Company of Marrietta Ohio,
on the J. L. McCullough Farm
containing 148 1/2 acres. Location _____

Clay District, in Ritchie County, West Virginia

The surface of the above tract is owned in fee by J. L. McCullough, heirs
of Russell McCullough,
Mole Hill, W. Va. address, and the mineral rights are owned by
same as surface, of same.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit
No. _____ issued by the West Virginia Department of Mines, Oil and Gas Division
Rit - 289 (11/15/34) 1933.

Elevation of surface at top of well, 836.5 Spirit Barometric.

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

<u>16</u>	feet	<u>13"</u>	size.	Wood conductor.
<u>81</u>	feet	<u>10"</u>	size, csg.	<u>1526</u> feet <u>5 3/16</u> sized csg.
<u>435</u>	feet	<u>8"</u>	size, csg.	feet sized csg.
<u>990</u>	feet	<u>6 5/8"</u>	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 None feet, thick ness _____ inches, and at _____
feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details) _____

March 22, 1935 Date.

Approved Bachelor, Chogwill & Ray Owner.
By Delbert Bachelor
(TITLE)

APR 1 1935

4-1-35

OIL OR GAS WELL Oil well

Bachelor, Choquill & Ray Company

COMPLETION DATA SHEET

Marrutta Ohio Address

No. 2

WELL No. 10

FARM J. L. Mc Cullough.

FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Gravel				12	35			
Red Rock & Slate				35	350			
Shale				350	485			
Pittsburg lime				485	500			
" Coal Blossom				505	506			
Red Rock & shale				506	825			
Little Dunkard Sand				825	852			
slate				852	894			
Big Dunkard "				894	950			
Blue slate & lime				950	1127			
1st Salt Sand				1127	1165			
Blue slate & sand				1165	1205			
2nd Salt Sand				1205	1373			
slate & lime				1373	1609			
Maxon Sand		1st pay	oil	1609	1614			
Red Granite				1615	1630			
Maxon Sand		2nd pay	oil	1630	1646			
Total depth							1646	

4-1-35

Well was ^{shot} shot at (59t. 109t.) 1609-1614 / 1626-1646 feet; well was shot at _____ feet.

Salt 1205 - 1373 salt water at _____ feet; fresh water at _____ feet.

Well was _____ producing hole.

March 27, 1935
Date

Approved Delbert Bachelor
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.

APR 1 1935

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. *Rit-289*

Oil or Gas Well Oil
(Kind)

Company Bachelor, Choquill & Ray, Inc.
Address Mole Hill, W. Va.
Farm J. L. McCullough Acres 146 1/2
Location (waters) North Fork Hughes River
Well No. 10 Elev. 836.5
District Clay County Ritchie
The surface of tract is owned in fee by Roanbo McCullough
Address Mole Hill, W. Va.
Mineral rights are owned by J. L. McCullough, Hrs
Address Mole Hill, W. Va.
Drilling commenced _____
Drilling completed November, 1934
Date shot 12/15/34 Depth of shot 1609-1614
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 90 bbls., 1st 24 hrs.
Fresh water none feet _____ feet
Salt water _____ feet 1205-1373 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13	18'	18'	
10	81'	81'	Size of
8 1/4	435'	NONE	
6 5/8	990'	500' after pipe parted	Depth set
5 3/16	1526'	1526'	
3			Perf. top
2		1646'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
COAL WAS ENCOUNTERED AT none FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Gravel, slate and lime			00	500'			
Slate and red rock			500'	825'			
LITTLE DUNKARD		sand	825'	852'			
slate and lime			852'	894'			
BIG DUNKARD		sand	894'	950'			
slate and lime			950'	1127'			
1st SALT SAND			1127	1165			
slate			1165	1205			
2nd SALT SAND			1205	1373			
blue and black slate and lime			1373	1609			
MAXON SAND		1st pay	1609	1614	Oil	1609-1614	
brown sand		(granite)	1614	1630			
MAXON SAND		2nd pay	1630	1660		1630-1646	
Total Depth			-----			1670'	



(Title)

WELL RECORD

APPROVED *By* W. E. McCallister
 Date February 10, 1938

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gravel, slate and lime			00	500			
Slate and red rock			500	600			
Sand			600	650			
Slate and lime			650	700			
Sand			700	750			
Slate and lime			750	800			
Sand			800	850			
Slate and lime			850	900			
Sand			900	950			
Slate			950	1000			
Sand			1000	1050			
Sand and black slate			1050	1100			
and lime			1100	1150			
Sand			1150	1200			
Sand			1200	1250			
Sand			1250	1300			
Sand (granite)			1300	1350			
Sand			1350	1400			
Total depth							
					Oil	1000-1014	
						1000-1048	

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. But 289P

Oil or Gas Well Plug
(KIND)

Company <u>Bachelor Choquill & Ray</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Mole Hill W. Va</u>	Size			
Farm <u>McLoughlin Hrs.</u>	16			Kind of Packer
Well No. <u>10</u>	13			Size of
District <u>clay</u> County <u>Put</u>	10			Depth set
Drilling commenced	8 1/4			Perf. top
Drilling completed	6 5/8			Perf. bottom
Date shot	5 3/16			Perf. top
Initial Open Flow	3			Perf. bottom
Open Flow after tubing	2			Perf. top
Volume	Liners Used			Perf. bottom
Rock Pressure	CASING CEMENTED	SIZE	No. FT.	Date
Oil	COAL WAS ENCOUNTERED AT	FEET	INCHES	
Fresh water	FEET	INCHES	FEET	INCHES
Salt water	FEET	INCHES	FEET	INCHES

Drillers' Names Juni Smith (G.A.)

Well Abandoned and Plugged _____, 19____

REMARKS: Completed



April 27 1938
DATE

D. J. Hourigan
DISTRICT WELL INSPECTOR

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.

Bachelor, Choquill & Ray, Inc.

NAME OF WELL OPERATOR

COAL OPERATOR OR COAL OWNER

Mole Hill, W. Va.

COMPLETE ADDRESS

ADDRESS

February 10, 1938
~~May 20th~~ 19 37

COAL OPERATOR OR COAL OWNER

WELL TO BE ABANDONED

CLAY District

ADDRESS

RITCHIE County

Bachelor, Choquill & Ray, Inc.

LEASE OR PROPERTY OWNER

Well No. 10

Mole Hill, W. Va.

ADDRESS

J. L. Mc Cullough, heirs 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 26th day of May, 1937, (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."

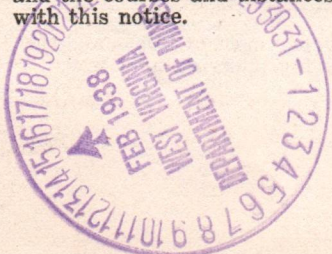
This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,

Bachelor Choquill & Ray
By Deibert Bachelor
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)



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:

Please fill in work order.

Note Since 6 7/8" casing parted leaving 500' in hole it will be almost impossible to get rest.

WORK ORDER ARRANGED BY THE DEPARTMENT OF MINES:

Total Depth 1670'

Fill with red clay from bottom 1670' - 1589' - 20' above Maxon Sand.

Wood plug 1589 - 1586'

Cement 1586 - 1576' - sealing producing sand.

Continue to fill with clay to 1530'

PULL 5-3/16" casing and

Fill with red clay from 1530 - 1165' - bottom of 1st Salt Sand.

Wood plug 1165 - 1162'

Cement 1162 - 1152' - sealing off Salt Water.

SET A PERMANENT BRIDGE AT 490' - top of parted casing

2 sacks of neat cement on top of bridge

Fill with clay from 490 - 435' - point where 8-1/4" casing was seated.

Wood Plug 435 - 432'

1 sack of cement on top of plug

Fill with clay to surface pulling 81' of 10" casing as hole is filled.

Erect marker such as is described in Rule 13, 1931 Regulations.

NOTE: ALL CEMENT PLUGS BE MADE OF CEMENT AND WATER ONLY. APPROXIMATELY 5 gallons water to 1 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 15th day

of February, 1938

DEPARTMENT OF MINES
Oil and Gas Division

COPY TO INSPECTOR COURTNEY.

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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

Permit No.

None
COAL OPERATOR OR OWNER

Bachelor Chequin and Ray Inc.
NAME OF WELL OPERATOR

.....
ADDRESS COMPLETE ADDRESS

Mole Hill W. VA.
.....

March 16th 19 1938
COAL OPERATOR OR OWNER WELL AND LOCATION

.....
ADDRESS

Clay District

.....
LEASE OR PROPERTY OWNER

Ritchie County

.....
ADDRESS

Well No. Ten

.....
J. L. McCullough hrs Farm

AFFIDAVIT TO BE MADE IN TRIPPLICATE. ONE COPY TO BE MAILED BY REGISTERED MAIL TO THE DEPARTMENT. ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) TO BE MAILED TO EACH COAL OPERATOR ABOVE NAMED AT THEIR RESPECTIVE ADDRESSES.

AFFIDAVIT

STATE OF WEST VIRGINIA, }
County of Ritchie } ss:

O. R. Whaley and P. H. Jones
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by G. A. Smith, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 16 day of March, 1938, and that the well was plugged and filled in the following manner:

Manner in which sand was plugged:	Total depth 1670
Filled with red clay from	1670 to 1589' - above maxon sand
Wood plug	1589- 1586'
Cement	1586- 1576' sealing production sand
Filled with clay to	1530'
Cement put in 10 feet	1162- 1152' sealing off salt sand
Set permanent Bridge at	490' at top of parted casing
put in 2 sacks of cement on top of bridge	
Filled with clay from	490' - 435' - point where 8-1/4" casing seated
Manner in which coal was plugged:	
Wood plug	435-432'
Put one sack of cement on top of plug	
Filled with clay to surface pulling 81' of 10" casing as hole is filled	
Marker to be erected a joint of 5-3/16 casing 3 feet long	
Filled with cement and set at top of hole	

Description of monument: J. L. McCullough No. 10. 16th 1938

(THE ABOVE DESCRIPTION MUST BE IN DETAIL AND IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10, ARTICLE 4, CHAPTER 22 OF THE CODE)

and that the work of plugging and filling said well was completed on the 16 day of March, 1938

And further deponents saith not.

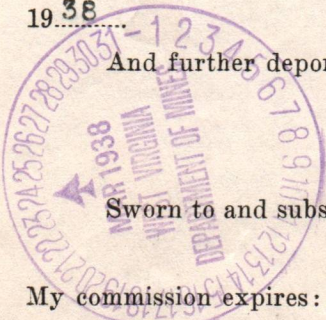
Sworn to and subscribed before me this 16th day of March, 1938.

My commission expires:

May 6th 1940.

O. R. Whaley
P. H. Jones
Robert Chalfant
Notary Public.

Rit-789B



AFFIDAVIT OF PLUGGING AND FILLING WELL

County of _____
State of West Virginia
Coal Operator or Owner _____
Address _____
WELL AND LOCATION _____
City _____
District _____
Coal Operator or Owner _____
Address _____
WELL NO. _____
County _____
State _____

AFFIDAVIT TO BE MADE IN TRIPlicate, ONE COPY TO BE MADE BY REGISTERED MAIL TO THE REGISTERED MAIL BOX NO. 2
RETURNED BY THE REGISTERED MAIL TO THE REGISTERED MAIL BOX NO. 2, BEING THE ONLY COPY TO BE KEPT BY THE REGISTERED MAIL
MAILED AT _____, WEST VIRGINIA

AFFIDAVIT

STATE OF WEST VIRGINIA
County of _____

I, _____ and _____
being duly sworn according to law and affirming that the information in the work of plugging
and filling of and gas wells and mine shafts was obtained by _____
and participated in the work of plugging and filling the above well that said work was commenced on the
_____ day of _____, 19____ and that the well was plugged and filled in
the following manner:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

I, _____
J. F. Robertson, Jr., Register

Description of monument:

and that the work of plugging and filling said well was completed on the _____ day of _____, 19____
and further dep. cert. said well

I, _____
My commission expires _____
Sworn to and subscribed before me this _____ day of _____, 19____
Notary Public