

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 PREPARED BY THE DEPARTMENT OF MINES

Total Depth 2250'

Pull 5-3/16" casing as hole is filled to 1250'

Fill with red clay from bottom 2250' - 1838'

Neat Cement 1838' - 1828'

5' crushed stone on cement plug

SET A PERMANENT BRIDGE AT 1250'

2 sacks neat cement and 5' crushed stone on bridge

Fill with red clay to 1125' - 30' below 8-1/4" casing

Neat Cement 1125' - 1105' 1115'

5' crushed stone on cement plug

Pull 8-1/4" casing and

Fill with clay to 925'

Neat Cement 925' - 915'

SET A PERMANENT BRIDGE AT 334' - 30' below 10" casing

2 sacks neat cement and 5' crushed stone on bridge - Pull 10" casing

Fill with clay to surface

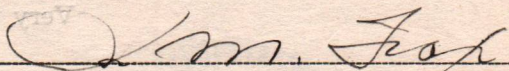
Erect marker such as is described in Rule 18, 1931 Regulations

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

12/15/2023

14th day of March, 1949, 194 .

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.



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.

None
COAL OPERATOR OR COAL OWNER

L. M. Foy
NAME OF WELL OPERATOR

ADDRESS

111-3rd. St. Parkersburg, W. Va.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

Mar 11 1949
WELL TO BE ABANDONED

ADDRESS

Union District

LEASE OR PROPERTY OWNER

Wood County

ADDRESS

Well No. 1
Lester M. Rutter Farm

Gentlemen:— NOTIFY INSPECTOR O. C. HOWARD - GRANTSVILLE - TELEPHONE 108
24 HOURS IN ADVANCE OF PLUGGING DATE

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 21st day of March, 1949,
(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.)

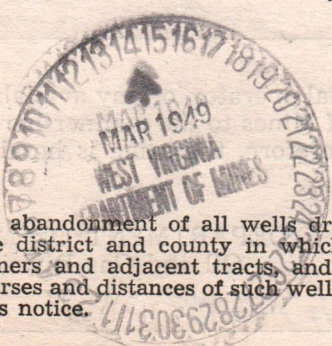
This notice is given you in order that your respective representatives may be present at the
plugging and filling of said well. You are further notified that whether you are represented or not
represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said
well in 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,

L. M. Foy
Well Operator.

12/15/2023



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 and 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)

W00 272 PERMIT NUMBER
W00-272-P

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

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____	Size			Kind of Packer _____
Address _____	16			
Farm _____	13			
Well No. _____	10			Size of _____
District _____ County _____	8 1/4			
Drilling commenced _____	6 5/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: _____

DATE

DISTRICT WELL INSPECTOR

12/15/2023

B-4

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Woo # 372 P Well No. LOW 1191

COMPANY Columbia Carbon Co ADDRESS Charleston W Va.

FARM Freda Samewill et al DISTRICT Tuleeh COUNTY Wood

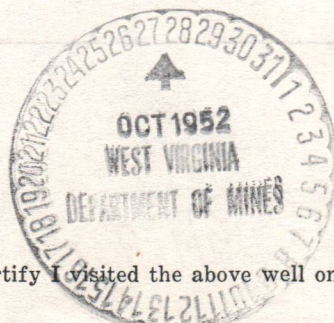
Filling Material Used Gravel Rock cement clay

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
<u>Completed Oct 22-52</u>				<u>37.15</u>	<u>6 5/8</u>	<u>8.68</u>
				<u>2.1</u>	<u>16</u>	<u>00</u>

Drillers' Names Fred Handman Denver Garnett

Remarks:



10/22
DATE

I hereby certify I visited the above well on this date.

Ch Howard

DISTRICT WELL INSPECTOR
12/15/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well
(KIND) _____

Company _____	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	
Address _____	Size				
Farm _____	16			Kind of Packer _____	
Well No. _____	13				
District _____ County _____	10			Size of _____	
Drilling commenced _____	8 1/4				
Drilling completed _____ Total depth _____	6 5/8			Depth set _____	
Date shot _____ Depth of shot _____	5 3/16				
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____	
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____	
Volume _____ Cu. Ft.	Liners Used			Perf. top _____	
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____	
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED	SIZE	No. FT.	Date	
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT		FEET	INCHES	
Salt water _____ feet _____ feet		FEET	INCHES	FEET	INCHES
		FEET	INCHES	FEET	INCHES

Drillers' Names _____

Remarks: _____

DATE

DISTRICT WELL INSPECTOR

12/15/2023



B-3

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

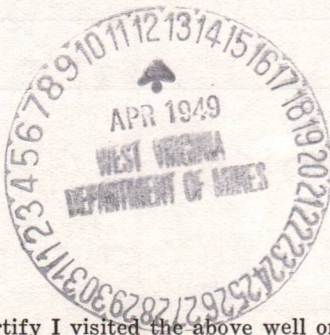
Permit No. Wes 222 P Well No. 1
COMPANY Q. M. Fox ADDRESS Parkersburg W^{va}
FARM Testu M. Rutter DISTRICT Imari COUNTY Wood
Filling Material Used Clay and cement

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
	<u>Complete Max</u>		<u>29-1949</u>	<u>304</u>	<u>10'</u>	<u>00</u>
				<u>1095</u>	<u>8 1/4"</u>	<u>00</u>
	<u>No inspection</u>			<u>1909</u>	<u>6 5/8"</u>	<u>00</u>
				<u>70</u>	<u>5 2/16"</u>	<u>00</u>

Drillers' Names

Remarks:



4/6-1949
DATE

I hereby certify I visited the above well on this date.

W. Howard

DISTRICT WELL INSPECTOR
12/15/2023

B-2

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			2035	2200	Dry		
Shale Coffee			2200	2210			
Berea Sand			2210	2227			
Shale Gritty			2227	2250			
Total Depth,			2250				

12/15/2023

Date 3-11-11

APPROVED *[Signature]*

By _____ (Title)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Marietta *B-1*

WELL RECORD

Permit No. *Woo 272*

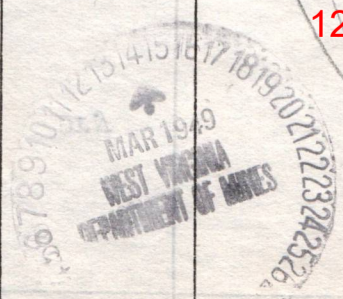
Oil or Gas Well DRY
(KIND)

Company *D. M. Fox*
 Address *111 - 3rd St. Parkersburg, W. Va.*
 Farm *Lester M. Peetzer* Acres *171*
 Location (waters) *Worthington Creek*
 Well No. *1* Elev. *928'*
 District *Union* County *Wood*
 The surface of tract is owned in fee by *Lester M. Peetzer*
Waverly R#1 Address *W. Va.*
 Mineral rights are owned by *same* Address _____
 Drilling commenced *12/14/48*
 Drilling completed *2/24/49*
 Date Shot *None* 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			
16			Kind of Packer
13			<i>None</i>
10	<i>304</i>		Size of
8 1/4	<i>1095</i>		Depth set
6 1/2	<i>1808 and 70 ft</i>	<i>5 3/16" on bottom.</i>	Perf. top
5 3/16			Perf. bottom
3			Perf. top
2			Perf. bottom
Liners Used			

CASING CEMENTED _____ SIZE _____ No. Ft. _____
 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
Red R Sand			00	212			
W. Slate			212	232			
Red R			232	242			
Slate & Shells			242	287			
Red R			287	541			
Slate & Shells			541	582			
Sand			582	722			
Red R			722	762			
Lime			762	810			
Red R			810	832			
Lime			832	853			
Red R			853	897			
Lime			897	917			
Red R			917	947			
Lime			947	976			
Sand			976	1008			
Lime			1008	1048			
Slate & Shells	<i>Black</i>		1048	1059			
Sand			1059	1095			
Slate			1095	1115			
Sand			1115	1158			
W-Slate			1158	1190			
Lime			1190	1200			
Slate			1200	1260			
Sand			1260	1345			
Shale	<i>Black</i>		1345	1386			
Sand			1386	1396			
Lime			1396	1444			
Shale	<i>Black</i>		1444	1497			
Sand	<i>Maxton</i>		1497	1585			
Shale			1585	1600			
Sand			1600	1642			
Slate			1642	1675			
Sand			1675	1695			
Lime	<i>Black</i>		1695	1750			
Sand			1750	1765			
Lime	<i>Black</i>		1765	1832			
Slate & Shells			1832	1898			
Lime			1898	2000			
			2000	2035			



12/15/2023

1832
200



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.

NAME OF WELL OPERATOR <u>G. M. Fox</u>	COAL OPERATOR OR COAL OWNER
COMPLETE ADDRESS <u>111-5th St, Parkersburg, W. Va.</u>	ADDRESS
PROPOSED LOCATION <u>November 13, 1948</u>	COAL OPERATOR OR COAL OWNER
District <u>Union</u>	ADDRESS
County <u>Wood</u>	OWNER OF MINERAL RIGHTS
Well No. <u>84-22</u>	ADDRESS
Farm <u>Leister M. Ruffner</u>	

GENTLEMEN:
The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas having the title thereto (or as the case may be) under grant or lease dated December 13, 1948, made by Leister M. Ruffner to Parkersburg Oil & Gas Company, 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 Mineral 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 300 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, or which they are required to make by Section 8 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 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,
[Signature]
WELL OPERATOR
111 - 5th St
STREET
Parkersburg
CITY OR TOWN
W. Va.
STATE



12/15/2023

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 time 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.



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.

_____	Q. M. Fox
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
_____	111-3rd St, Parkersburg, W. Va.
ADDRESS	COMPLETE ADDRESS
_____	November 13, 1948
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
_____	Union District
ADDRESS	Wood County
_____	Well No. 1 ^{39° 20'} _{81° 25'}
OWNER OF MINERAL RIGHTS	Lester Mm Rutter Farm
ADDRESS	

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 December 12, 1948, made by Lester M. Rutter, to Parkersburg Oil & Gas Company, and recorded on the 23 day of To Be Recorded November, in the office of the County Clerk for said County in Book 317, page 34.

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.

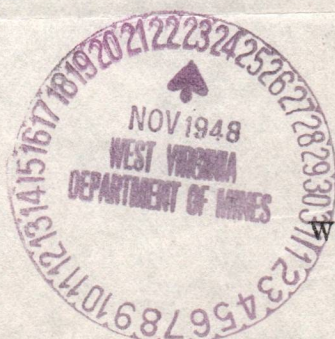
The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their 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 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,

Q. M. Fox
WELL OPERATOR
111 - 3rd St
STREET
Parkersburg
CITY OR TOWN
W. Va.
STATE



Address of Well Operator }

12/15/2023

*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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

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

None. COAL OPERATOR OR OWNER

Q.M. Fox NAME OF WELL OPERATOR

III 3rd St., Parkersburg, W.Va. COMPLETE ADDRESS

194⁹ WELL AND LOCATION

Union District

Wood County

Lester M. Rutter Well No. I

Waverly, W.Va. Lester M. Rutter Farm

O.C. Howard STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA, }
County of Wood } SS:

R.O. Ross and H.C. Payne
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 Q.M. Fox, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 24th. day of March, 194⁹, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL			PLUGS USED	CASING	
	FORMATION	CONTENT	FROM TO		SIZE & KIND	CSG PULLED
	Total Depth		2250	All casing recovered.	6 5/8	None
	Red Clay		2250 1838		1878	
	Cement		1838 1828		8 1/2	
	Stone		1828 1823		1095	
	Bridge		1260 1250		10"	
	2 Scs. Cement				304	
	Red Clay		1250 1125			
	Cement		1125 1115			
	Stone		1115 1109			
	Clay		1109 924			
	Cement		924 914			
	Bridge		345 335			
	2 Scs. Cement					
	Clay		335 to Surface.			
COAL SEAMS	DESCRIPTION OF MONUMENT					
(NAME) None	Cement marker.					
(NAME)						
(NAME)						
(NAME)						

and that the work of plugging and filling said well was completed on the 2nd. day of April, 194⁹.

And further deponents saith not.

R. O. Ross
H. C. Payne

12/15/2023

Sworn to and subscribed before me this 2nd day of April, 194⁹.

My commission expires:

Notary Public.

June 1, 1955

Permit No. W00-272-P

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPlicate. ONE COPY SHALL BE TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER: _____

NAME OF WELL OPERATOR: _____

ADDRESS: _____

COAL OPERATOR OR OWNER: _____

WELL AND LOCATION: _____

LEASE OR PROPERTY OWNER: _____

Well No. _____

STATE INSPECTOR SUPERVISING PLUGGING: _____

AFFIDAVIT

STATE OF WEST VIRGINIA
County of _____

I, _____, do hereby depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by _____ well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the _____ day of _____, 191____, and that the well was plugged and filled in the following manner:

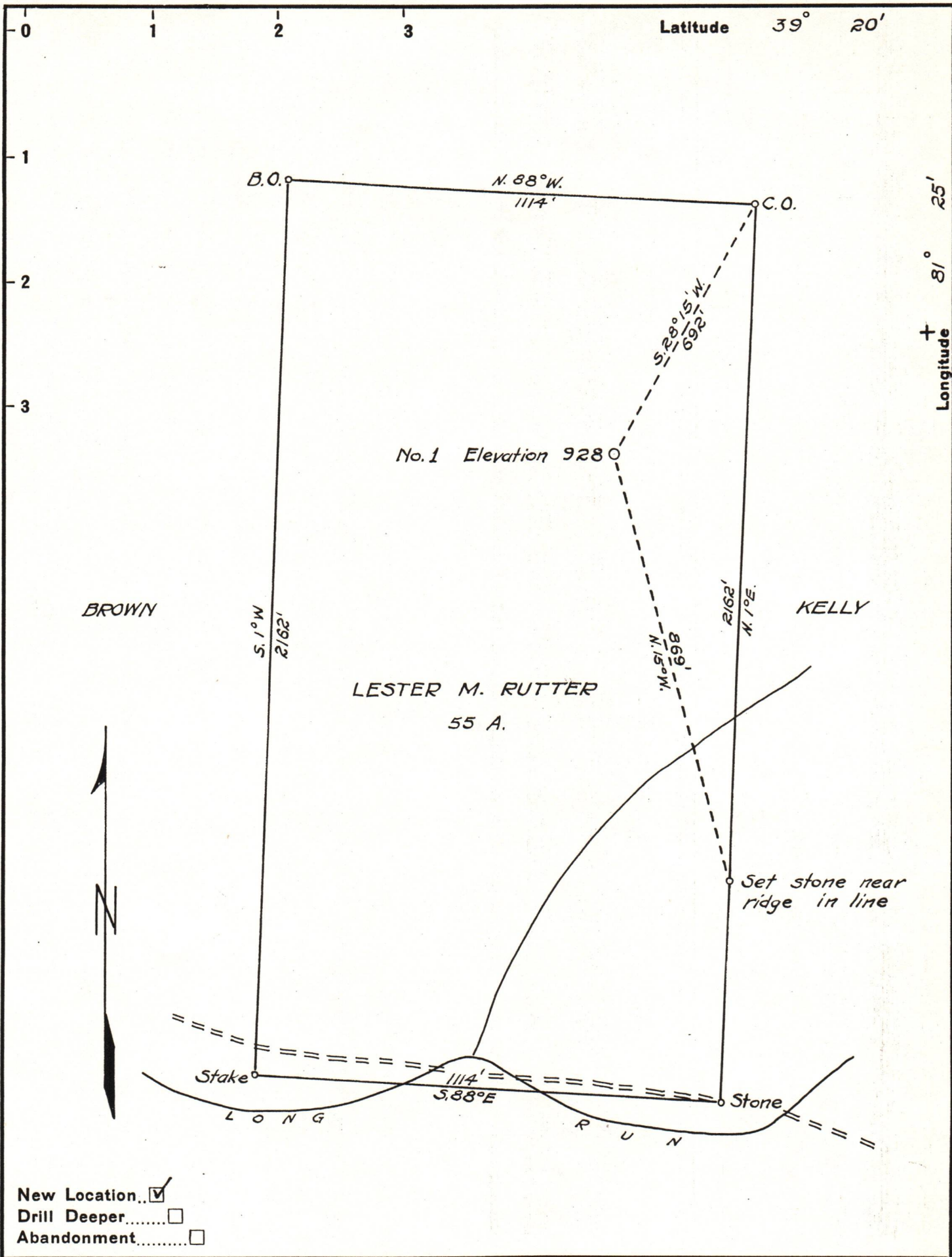
SAND OR CORE RECORD		FILLING MATERIAL		TO	FROM	DEPTH	FORMATION

and that the work of plugging and filling said well was completed on the _____ day of _____, 191____.

Notary Public: _____

Form No. _____





New Location..
 Drill Deeper.....
 Abandonment.....

Company Q. M. FOX
 Address PARKERSBURG, W.VA.
 Farm LESTER M. RUTTER
 Tract _____ Acres 55 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 928
 Quadrangle MARIETTA
 County WOOD District UNION
 Engineer B. F. RINEHART
 Engineer's Registration No. 648
 File No. _____ Drawing No. TR7-UW
 Date Nov. 13, 1948 Scale 1 in. = 300 ft.

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

WELL LOCATION MAP
 FILE NO. W00-272 12/15/2023

+ 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.