



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.

None
COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Elza D. Wigal,
OWNER OF MINERAL RIGHTS

New England, Wood Co., W. Va.
ADDRESS

B. H. Putnam, Operator.
NAME OF WELL OPERATOR

Room #647, Marietta, Ohio.
COMPLETE ADDRESS

July 18, 1952
PROPOSED LOCATION

Harris District District

Wood County County

Well No. One (1) 39° 15'
81° 40'

Elza D. Wigal 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 April 20, 1951, made by Elza D. Wigal & Alma Wigal, Husband and wife, to B. H. Putnam, Marietta, Ohio, and recorded on the 30th day of April, 1951, in the office of the County Clerk for said County in Book 343, page 150.

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 none req'd 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. H. PUTNAM, OPERATOR,

By G.E. Lauer
WELL OPERATOR G.E. Lauer.

Box #647 (512 Third St.)

STREET

Marietta

CITY OR TOWN

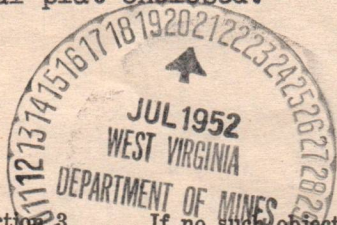
Ohio.

STATE

12/08/2023

Original plat enclosed.

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.



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.

E. H. Putnam, Operator.

None

Room #647, Marietta, Ohio.

July 18, 1952

Harris District

Wood County

One (1)

Eliza D. Wigal

New England, Wood Co., W. Va.

The undersigned well operator is advised to drill upon the above named land or part of same for oil and gas having for this location (or as the case may be) under grant or lease dated April 20, 1951

made by Eliza D. Wigal & Alma Wigal, Husband and wife, in the office of the County Clerk for said County in

to E. H. Putnam, Marietta, Ohio, and recorded on the 30th day of April, 1951

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 land and in the Marietta District and County above named, bounded by survey and courses and distances from two permanent corners or land marks.

The undersigned well operator is informed and advised that there are no coal operators operating on or beneath said land or part of same 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 addressee.

The above named coal operators (if any) are notified that any objections they may desire to make to such proposed location of well shall be presented to me by October 2 of said County of said County. All such objections shall be presented in writing to me and shall be accompanied by a copy of this notice and accompanied by such information and data as may be necessary to show that the location of such well is not in violation of any law or ordinance of said County. If such objections are presented to me as aforesaid, it is reasonably possible the ground or grounds on which such objections are based and indicate the location and distance the proposed location should be moved to over same.

This notice is to be completed and filed in Department's copy. Copies of this notice and the enclosed plat were mailed by registered mail on the 15th day of July, 1952, to the several coal operators on said lands at their above shown respective addresses, none recorded below, on the same day with the mailing of delivery of this copy to the Department of Mines at Charleston, West Virginia.

E. H. PUTNAM, OPERATOR

Very truly yours,

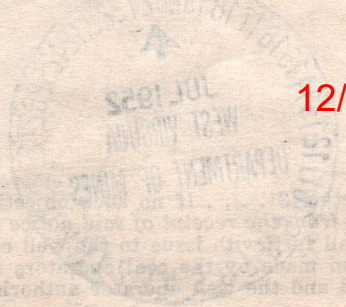
C. E. LEHR

Box #647 (212 Third St.)

Marietta

Ohio

Original plat enclosed.



12/08/2023

The undersigned well operator is advised to drill upon the above named land or part of same for oil and gas having for this location (or as the case may be) under grant or lease dated April 20, 1951



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION 29

Belle ville

WELL RECORD

Permit No. W00-375

Oil or Gas Well Gas
 (KIND)

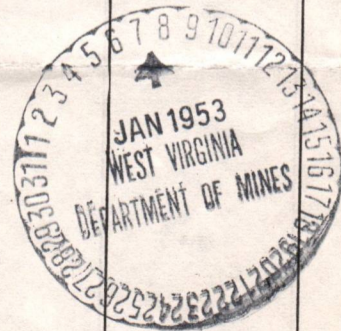
Company B. H. Putnam
 Address P. O. Box 647, Marietta, Ohio
 Farm Elza Wigal Acres 74
 Location (waters) _____
 Well No. 1 Elev. 884
 District Harris County Wood
 The surface of tract is owned in fee by Elza Wigal
 Address _____
 Mineral rights are owned by Elza Wigal
 Address New England, W. Va.
 Drilling commenced August 11, 1952
 Drilling completed November 30, 1952
 Date Shot Hydrafrac From _____ To _____
 With _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume 4,700M Cu. Ft.
 Rock Pressure 1560 lbs. 24 hrs.
 Oil None bbls., 1st 24 hrs.
 Fresh water None feet _____ feet
 Salt water None feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18	25		
10	1003		Size of
8 1/4	1820	1820	
6 5/8	4267	4267	Depth set
5 3/16			
3			Perf. top
2	4332	4332	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 8/14/52 SIZE 7" No. Ft. 300' 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
Surface			0	10			
Sand			10	28			
Red rock			28	65			
Slate			65	104			
Red rock			104	150			
Lime			150	160			
Slate			160	185			
Red rock			185	210			
Slate			210	255			
Sand			255	315			
Red rock			315	345			
Slate			345	390			
Red rock			390	425			
Lime			425	440			
Slate			440	560			
Red rock			560	595			
Sand			595	620			
Slate			620	660			
Red rock			660	685			
Lime			685	710			
Red rock			710	750			
Slate			750	795			
Red rock			795	860			
Lime			860	892			
Sand			892	955			
Slate			955	960			
Red rock			960	980			
Slate			980	1020			
Sand			1020	1040			
Slate			1040	1085			
Sand			1085	1145			
Slate			1145	1187			
Sand			1187	1260			
Slate			1260	1270			



12/08/2023

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			29 1135	1130		375	
Sand			1270	1327			
Slate			1327	1335			
Sand			1335	1422			
Slate			1422	1487			
Sand			1487	1517			
Slate			1517	1600			
Big Injun			1600	1820			
Slate			1 1820	2083			
Berea			2083	2086			
Slate and shells			2086	3210			
Cinnamon			3210	3725			
Gray slate			3725	4070			
Cinnamon			4070	4257			
Niagara Lime			4258	4350			
Oriskany			4350	4372	T. D.		
			382	380			
			380	382			
			370	380			
			332	370			
			330	332			
			342	330			
			312	342			
			322	312			
			370	322			
			182	370			
			190	182			
			122	190			
			105	122			
			82	105			
			33	82			
			10	33			
			0	10			

12/08/2023

Date November 30, 19 52

APPROVED B. H. Putnam, Owner

By B. H. Putnam Superintendent (Title)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. Woo-375 P

Well No. 1

COMPANY B.H. Putnam ADDRESS 512 3rd. St. Marietta, Ohio

FARM Elza D. Wigel DISTRICT Harris COUNTY Wood

Filling Material Used Clay, stone & cement & lead plug at 4267

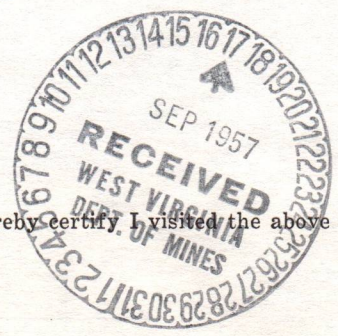
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
				1431	8	389
				3863	6	404

Drillers' Names Information, m Ben Putnam Jr.

Remarks:
The above information came from B.H. Putnam's office in Marietta, Ohio

Sept. 9. 1957
DATE

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



John E. Lowther

DISTRICT WELL INSPECTOR
12/08/2023

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

12/08/2023



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.

Coal Operator or Coal Owner	B. H. PUTNAM	Name of Well Operator
Address	512 Third Street, Marietta, Ohio	Complete Address
Coal Operator or Coal Owner	August 12,	19 57
Address	WELL TO BE ABANDONED	
Lease or Property Owner	HARRIS	District
Address	WOOD	County
Lease or Property Owner	Well No. ONE	
Address	ELZA D. WIGAL	Farm

NOTIFY INSPECTOR JOHN E. LOWTHER - TELEPHONE HARRISVILLE 135

Gentlemen:— 24 HOURS IN ADVANCE OF PLUGGING DATE

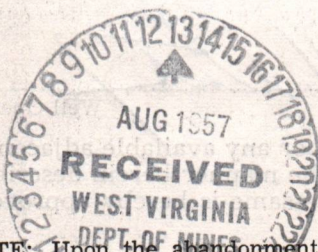
The undersigned well operator is about to abandon the above described well and will commence the work of plugging and abandoning said well on the 20th day of August, 19 57, (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be 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,
B. H. PUTNAM, OPERATOR

B. H. Putnam
Superintendent Well Operator.



12/08/2023

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)

1000-375-P PERMIT NUMBER
Application for drilling was submitted July 18, 1952; however, we are unable to locate permit number.

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 non-porous material from bottom 4372' to 4267', the bottom of the 7" casing 50' neat cement, 10' crushed rock and continue filling with clay to 4100' inside the 7" casing which is cemented with 30 sacks of cement. Rip and pull 7" casing. Set a permanent bridge at 2146' - 50' below the Berea Sand. Three bags neat cement and crushed stone, fill with mud to 1850' - 10' neat cement and crushed rock on top thereof. Filling the hole completely below 8 5/8" casing. Pull 8 5/8" casing as balance of hole is filled and plugged. Set permanent bridge at 1200' - 20' in Injun Sand. Three sacks neat and crushed stone. Fill with clay to 1000', the 10" casing point. Three sacks neat cement on top thereof sealing off all salt water. The 10" casing has been pulled prior to this. Will set bridge at 500'. Three sacks of neat cement and crushed rock and fill to surface with clay. Will erect marker as described in Rule 18-1931 Regulation.

District

County

Well No.

Town

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 _____ day of _____, 19____ (which date shall not be less than five days after the day on which this notice 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 requested or not

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

16th day of August, 1957, 19____

12/08/2023

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

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.

COAL OPERATOR OR OWNER	B. H. PUTNAM, OPERATOR
ADDRESS	NAME OF WELL OPERATOR 512 Third St., Marietta, Ohio
COAL OPERATOR OR OWNER	COMPLETE ADDRESS November 18, 19 57
ADDRESS	WELL AND LOCATION HARRIS District
LEASE OR PROPERTY OWNER	WOOD County
ADDRESS	Well No. ONE
	ELZA D. WIGAL Farm
STATE INSPECTOR SUPERVISING PLUGGING	Harry Stevens

OHIO
STATE OF ~~WEST VIRGINIA~~ }
County of WASHINGTON } SS:
L. L. Munday and Burris Ammons
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 B. H. PUTNAM, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 16th day of August, 19 57, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING	
			CSG PULLED	CSG LEFT IN
FORMATION		SIZE & KIND		
Oriskany 4372' - 4267'	Red mud			
4267' - 4264'	Lead plug	5 1/2"		
4264' - 4214'	Cement			
4214' - 4204'	Crushed rock			
4204' - 4100'	Clay			
	Pull 7" casing		3959'	308'
Berea 2146'	Set bridge			
2146' - 2126'	Cement and stone			
2126' - 1850'	Red mud			
1850' - 1830'	Rock and cement			
	Pull 8 5/8" casing		1370'	450'
1200'	Set bridge			
1200' - 1180'	Rock and cement			
1180' - 1000'	Red clay			
1000' - 980'	Cement			
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME) 500'	Set bridge	Pipe 7" x 6" - marked ELZA D. WIGAL #1		
(NAME) 500' - 480'	Fill with cement & rock	B. H. PUTNAM, OPERATOR		
(NAME) 480' - 0	Fill to surface with clay			
(NAME)				

and that the work of plugging and filling said well was completed on the 23rd day of August, 19 57.

And further deponents saith not.

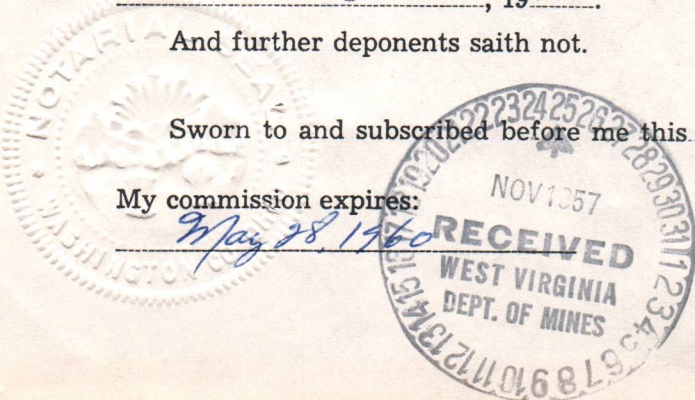
Sworn to and subscribed before me this 21 day of November, 19 57.

My commission expires:

May 28 1960

L. L. Munday
+ Burris Ammons
12/08/2023
Notary Public.

Permit No. WOO-375-P



AFFIDAVIT OF PLUGGING AND FILLING WELL

THIS AFFIDAVIT SHOULD BE MADE IN TRIPlicate. 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 LOCAL COAL OPERATOR AT THEIR RESPECTIVE OFFICES.

NAME OF WELL OPERATOR: B. H. PUTNAM, OPERATOR
 LOCAL COAL OPERATOR OR OWNER: [Blank]
 COMPLETE ADDRESS: 512 Third St., Marietta, Ohio
 ADDRESS: [Blank]
 DATE OPERATED BY OWNER: November 18, 1927
 DATE OPERATED BY WELL OPERATOR: [Blank]
 WELL AND LOCATION: HARBIS
 DISTRICT: [Blank]
 COUNTY: WOOD
 NAME OF PROPERTY OWNER: [Blank]
 ADDRESS: [Blank]
 WELL No: ONE
 NAME: ELZA D. WIGAL

STATE REGISTER SUPERVISOR PLUGGING: Harry Stevens

AFFIDAVIT

OHIO

STATE OF WASHINGTON

County of WASHINGTON

J. L. Munday

Burd's Ammons

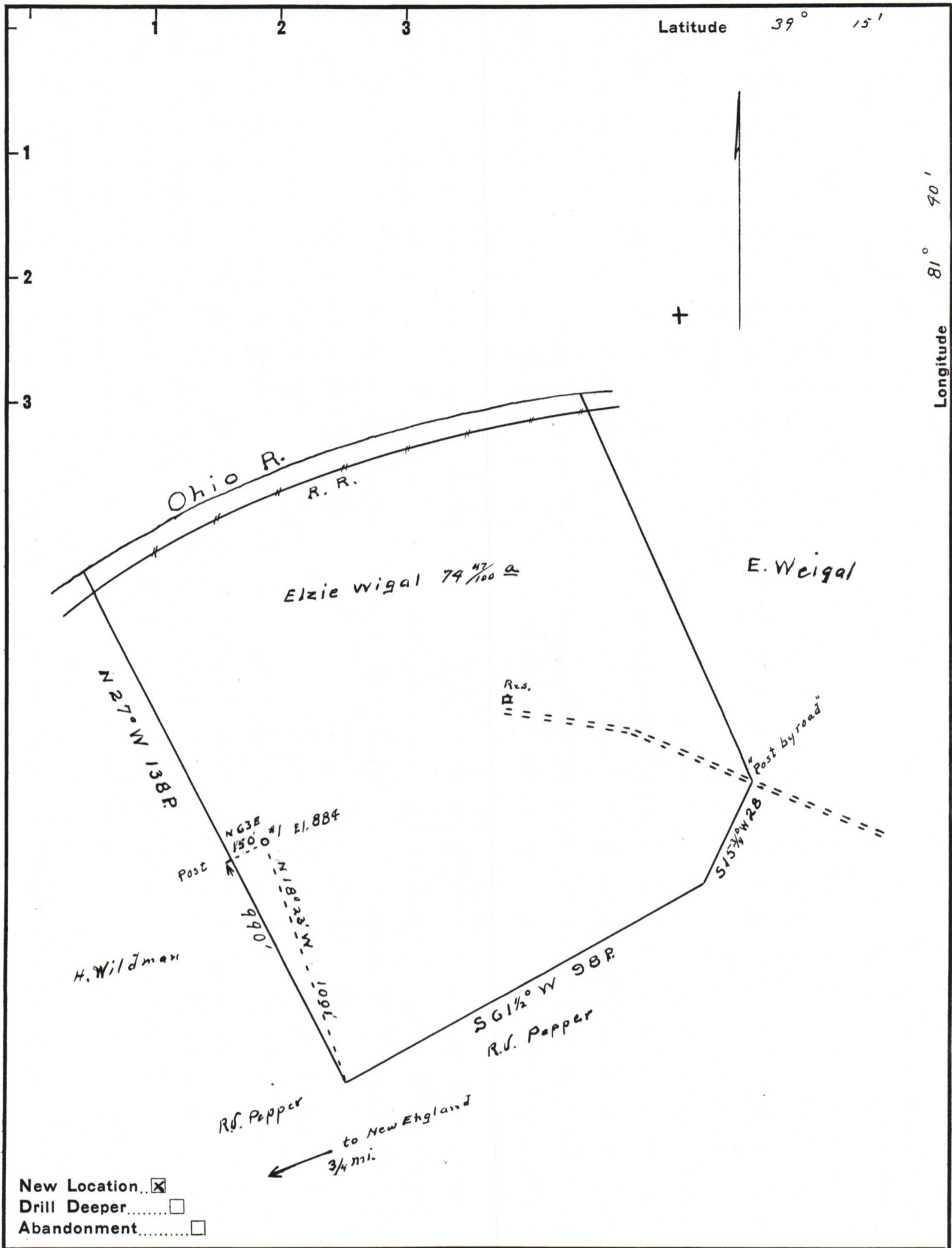
I, J. L. Munday, being first duly sworn, deponent do hereby depose and say that I am an experienced workman in the work of plugging and filling oil and gas wells and was employed by B. H. PUTNAM well operator and participated in the work of plugging and filling the above well that said well was commenced on the 18th day of August 1927, and that the well was plugged and filled in the following manner:

DEPTH OF WELL FEET	PLUGGING MATERIAL	REMARKS	DATE
1000' - 980'	Cement		
1180' - 1000'	Red clay		
1200' - 1180'	Rock and cement		
1800'	Set bridge		
1800'	Fill 8 1/2" casing		
1850' - 1830'	Rock and cement		
2180' - 1850'	Red mud		
2180' - 2180'	Cement and stone		
2180'	Set bridge		
2200' - 2100'	Trill 7" casing		
2200' - 2100'	Clay		
2200' - 2100'	Crushed rock		
2200' - 2100'	Cement		
2200' - 2100'	Lead plug		
2200' - 2100'	Red mud		

and that the work of plugging and filling said well was completed on the 23rd day of August 1927.

Notary Public
 Permit No. WOO-375-P
 1927





Company B. H. Putnam Operator
 Address 1st Nat. Bank, Marietta, Ohio
 Farm Elzie Wigal
 Tract _____ Acres $74 \frac{47}{100}$ Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 884'
 Quadrangle Bellville
 County Wood District Harris
 Engineer Robert R. Anderson
 Engineer's Registration No. _____ 296
 File No. _____ Drawing No. _____
 Date 7/8 52 Scale 1 in = 30 Poles

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

WELL LOCATION MAP
 FILE NO. W00-375 2/08/2023

+ 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.