

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
(REQUIRED BY SECTION 2, CHAPTER 22, CODE 1931)
WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

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

No

COAL OPERATOR OR COAL OWNER

Harrison Ritchie Oil & Gas CO.

NAME OF WELL OPERATOR

No

ADDRESS

Pennsboro, W. Va.

COMPLETE ADDRESS

No

COAL OPERATOR OR COAL OWNER

May 25., 1938

PROPOSED LOCATION

No

ADDRESS

Green District

Robert W. Huff,

Wetzel

OWNER OF MINERAL RIGHTS

Maud W. Va.

County

ADDRESS

Well No. One 39° 36' 80° 45' 27 1/2 ac

Robert W. Huff

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 May 13, 1933.

made by Robert W. Huff

to

Cook Petroleum Company

15

and recorded on the day

of May 1933, in the office of the County Clerk for said County in

Book No 31, page 392

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 Non 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,

Harrison Ritchie Oil & Gas Co

By J.W. Kern, Supt

Pennsboro, W. Va.

STREET

Address of Well Operator }

CITY OR TOWN

09/22/2023

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.



A-10

May 27, 1938

Mr. Robert W. Huff
Maud, West Virginia

Dear Sir:

A notice of proposed location of Well No. 1, on the Robert W. Huff Farm, Green District, Wetzel County, has been received from Harrison Ritchie Oil & Gas Company, Pennsboro, West Virginia. A copy of the notice and location plat should have been mailed you by the well operator.

If you have any objections to the proposed location, please file same not later than June 6, 1938.

Very truly yours,

Secretary
OIL AND GAS DIVISION

MG/ar

09/22/2023

A-11
HARRISON-RITCHIE OIL & GAS CO.

J. W. KERNS, Manager
PENNSBORO, WEST VA.

May 28, 1938,

Department of Mines,
Charleston W. Va.

Dear Sirs:

Please find Tracing for Robert W. Hubb
#1. on 27 1/2 Acres in Green Dist Mitchell Co W. Va.
Now I put the Blue Print in with the Application
Now if you dont need it will you please mail
it back to me for my file as I would like
to have it With the Drilling Permit when
you mail it out to me.

Hops to hear from you soon

Yours Very Truly

Harrison Ritchie Oil & Gas Co

A-12

HARRISON-RITCHIE OIL & GAS CO.

J. W. KERNS, Manager
PENNSBORO, WEST VA.

Aug 20, 1938.

Department of Mines.
Charleston W. Va.

Dear Sirs:

Please find enclosed record of
the Robert W. Huff Well Drilled in Green
Dist Wetzel Co. W. Va. Hope this meets
with your approval. Yours very truly

Harrison Ritchie Oil & Gas Co
By J. W. Kerns, Mgr



File Wet-182

B-1
New Martinsville

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. WET-182.

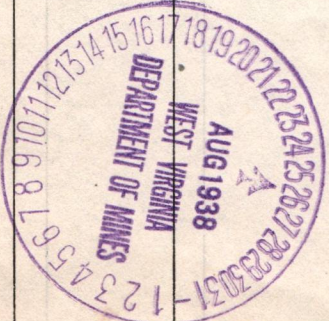
Oil or Gas Well Oil
(Kind)

Company Harrison Ritchie Oil & Gas Co.
Address Pennsboro W. Va.
Farm Robert W. Huff Acres 27.1/2
Location (waters) Little Fishing Creek
Well No. One Elev. 769
District Green County Wetzel
The surface of tract is owned in fee by Robert W. Huff.
Address Maud W. Va.
Mineral rights are owned by Robert W. Huff.
Address Maud W. Va.
Drilling commenced July 15, 1938.
Drilling completed August 13, 1938.
Date shot Did not Shute Depth of shot.....
Open Flow 30 10ths Water in Two" Inch
..... /10ths Merc. in..... Inch
Volume 200.000. Cu. Ft.
Rock Pressure 125 Lbs in 24 lbs. hrs.
Oil Show of Oil..... bbls., 1st 24 hrs.
Fresh water..... feet
Salt water..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer.....
16			
13			
10	240	240	Size of.....
8 1/4	1198	1198	
6 5/8	1825	1825	Depth set.....
5 3/16			
3			Perf. top.....
2			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. FT..... Date.....
COAL WAS ENCOUNTERED AT 570 to 571 FEET INCHES
..... FEET..... INCHES..... FEET..... INCHES
..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Conductor 16"							
dark shale			16	570			
Pittsburgh Coal			570	571			
Slate			571	850			
Light Sand			850	1098			
Big Dunkard			1098	1125			
Dark Slate			1125	1636			
Salt Sand			1636	1656			
Lime Shale			1656	1680			
Maxon Sand			1680	1745			
Big Lime			1745	1750			
Big Ingin Sand			1750	1985			
Lime Shale			1985	2008			
Slate			2008	2400			
Lime Shale			2400	2435			
Red Rock			2435	2490			
Lime Shale			2490	2543			
Sand			2443	2552			
Lime Sand			2552	2591			
Stray "			2591	2596			
Slate			2596	2607			
Gorden Sand			2607	2616	Oil Gas 2610 to	2616	
Slate			2616	2653	Total Depth	2653.	



09/22/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 182

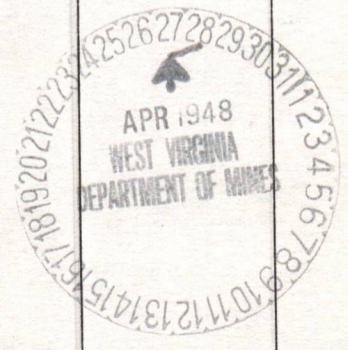
Oil or Gas Well Gas
(KIND)

Company Hamico Gas & Oil Co.
Address Uniontown Pa.
Farm Robert Huff Acres 27 1/20
Location (waters) _____
Well No. 1 Elev. 769
District Greene County Wetzel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced Well Drilled 1938
Drilling completed _____
Date Shot _____ 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			
10		240'	Size of _____
8 1/4		1098'	
6 5/8		1825'	Depth set _____
5 3/16			
3			Perf. top _____
2		2653'	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 570 FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pgh. Coal.			570'	571'			
Sand			850'	1028'			
B.D.Sand			1098'	1125'			
Salt Sand			1636'	1651'			
Maxon Sand			1680'	1745'			
Big Lime			1745'	1750'			
Big Injun			1750'	1985'			
Sand			2540'	2552'			
Sand			2554'	2591'			
Gordon Stray			2591'	2596'			
Gordon Sand			2607'	2616'			
Gas			2610'	2716'			
Total Deoth			2653'				



09/22/2023

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			5223				
			5270	5170			
			5001	5070			
			5221	5200			
			5221	5221			
			5270	5225			
			1120	1002			
			1172	1120			
			1000	1172			
			1030	1021			
			1000	1122			
			920	1020			
			210	211			

09/22/2023

DEPARTMENT OF MINES
STATE OF MONTANA

Date _____, 19__

APPROVED _____, Owner

By _____ (Title)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /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	CASING AND TUBING Size 16 13 10 8¼ 6⅝ 5 3/16 3 2 Liners Used	USED IN DRILLING	LEFT IN WELL	PACKERS Kind of Packer _____ Size of _____ Depth set _____ Perf. top _____ Perf. bottom _____ Perf. top _____ Perf. bottom _____
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES		

Drillers' Names _____

Remarks: _____

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			
Address _____	16			Kind of Packer _____
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



09/22/2023

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 _____				
Address _____	Size			Kind of Packer _____
Farm _____	16			
Well No. _____	13			Size of _____
District _____ County _____	10			
Drilling commenced _____	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.				
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			

Drillers' Names _____

Remarks: _____

DATE _____

DISTRICT WELL INSPECTOR

09/22/2023



B-9

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: Total Depth 2653'

Remove 2653' of 2" Tubing

Fill with clay 2653' - 2597'

Fill with cement 2597' - 2587'

Anchor permanent bridge 1985' - One sack neat cement on bridge

Fill with clay 1985' - 1830'

Remove 1825' of 6 3/8" Casing

Fill with clay 1830' - 1740'

Fill with cement 1740' - 1730'

Anchor permanent bridge 1125' - One sack neat cement on bridge

Remove 1098' of 8 1/4" Casing

Fill with clay 1125' - 1088'

Fill with cement 1088' - 1078'

Anchor permanent bridge 601'

Fill with cement 601' - 550' - This being 30' below to 20' above Pittsburgh Coal.

Fill with clay 240'

Remove 240' of 10" Casing

Fill with clay 240' - TO SURFACE.

Erect marker such as described in Rule 18, 1931 Regulations

All work to be done in workmanlike manner

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,

Hamico Gas & Oil Co. by

J. L. Shriver
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

09/22/2023

28th day of April, 19 48

DEPARTMENT OF MINES
Oil and Gas Division

By: *C. N. Hall*

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.

B-8



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)

*Formerly Harrison Ritchie
Oil & Gas Co.*

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

COAL OPERATOR OR COAL OWNER _____

ADDRESS _____

COAL OPERATOR OR COAL OWNER _____

ADDRESS _____

LEASE OR PROPERTY OWNER _____

ADDRESS _____

Hamico Gas & Oil Co. % J. L. Shriver
NAME OF WELL OPERATOR

New Martinsville, W. Va. Route #7.
COMPLETE ADDRESS

April 26, 19 48.

WELL TO BE ABANDONED

Greene District

Wetzel County

Well No. 1 ^{39° 35'} _{80° 45'}

Robert Huff Farm

NOTIFY INSPECTOR OLIVER W. LINEBERG, MORGANTOWN, W. VA. - PHONE 3967
24 HOURS IN ADVANCE OF PLUGGING DATE.

Gentlemen:—

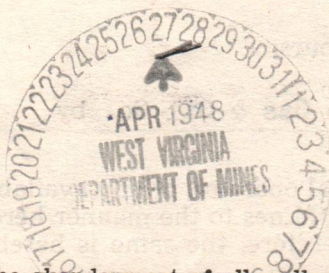
The undersigned well operator is about to abandon the above described well and will commence

the work of plugging and abandoning said well on the 22 day of May, 19 48,
(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,



Hamico Gas & Oil Co. by *J. L. Shriver*
Well Operator.

09/22/2023

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)

Wet-182-P

B-10.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

FORM OG-8

AFFIDAVIT OF PLUGGING AND FILLING WELL

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 EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER _____
 ADDRESS _____
 COAL OPERATOR OR OWNER _____
 ADDRESS _____
 LEASE OR PROPERTY OWNER _____
 ADDRESS _____

Hamico Gas & Oil Co.
 NAME OF WELL OPERATOR
 New Martinsville, W. Va. Route #7.
 COMPLETE ADDRESS
 June 1, 1948.
 WELL AND LOCATION
 Greene District
 Wetzel County
 Well No. 1
 Robert Huff Farm
 Oliver W. Lineberg

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wetzel

SS:

J. L. Shivers
Engel Tracy

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 Hamico Gas & Oil Co., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 22 day of May, 1948, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL		PLUGS USED SIZE & KIND	CASING		
	CONTENT	FROM		TO	CSG PULLED	CSG LEFT IN
	Clay	2653'	2597'		2653'	2" Tubing
	Cement	2597'	2587'			
	Bridge	1985'	One sack neat cement on bridge			
	Clay	1985'	1830'		1550'	275' of 6 3/8"
	Clay	1830'	1740'			
	Cement	1740'	1730'			
	Bridge	1125'	One sack neat cement on bridge			
	Clay	1125'	1088'		850'	248' of 8 1/2"
	Cement	1088'	1078'			
	Bridge	601'	One sack neat cement on bridge			
	Clay	601'	235'		240'	10" Casing
	Clay	235'	SURFACE.			
COAL SEAMS			DESCRIPTION OF MONUMENT			
(NAME)	No coal cemented as per orders		4'x 4'x 6" base with marker 18"x 18" at base, tapering to 12" x 12" at top being 30" high. Transcribed thereon Hamico Gas & Oil Co. Well #1.			
(NAME)	Oliver A. Lineberg					
(NAME)						
(NAME)						

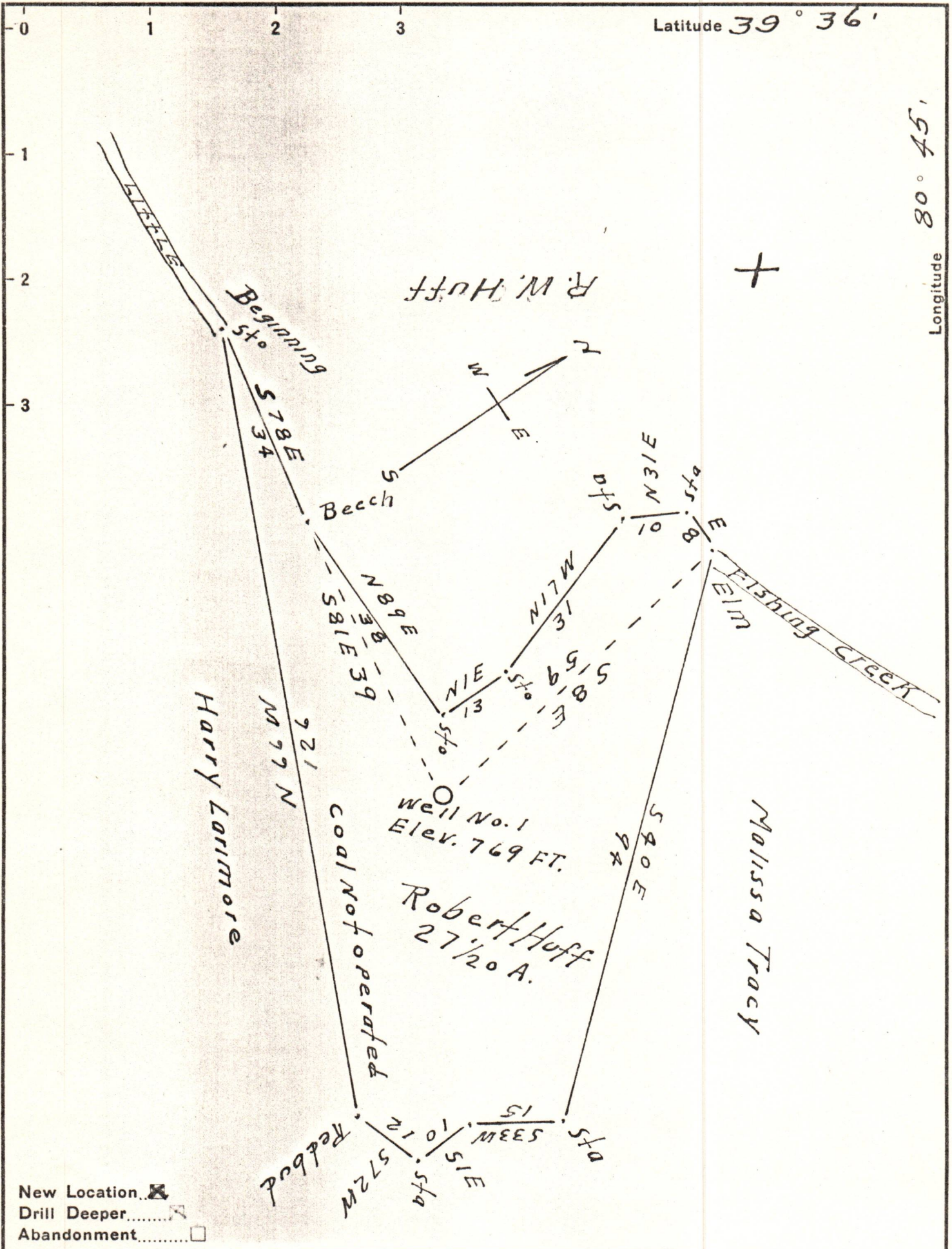
and that the work of plugging and filling said well was completed on the 29th day of May, 1948.
And further deponents saith not.

Sworn to and subscribed before me this 4th day of June, 1948.

My commission expires:
July 2-1953

J. L. Shivers
Engel Tracy
Pearl

Notary Public.
Permit No. Wet-182-P.



New Location
 Drill Deeper
 Abandonment

Company Harrison Ritchie Oil Co
 Address Pemboro, N. Va.
 Farm Robert Huff
 Tract 1 Acres 27 1/2 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 769 Feet
 Quadrangle New Martinsville
 County Wetzel District Green
 Engineer J. M. Cochran
 Engineer's Registration No. Co. Surveyor
 File No. _____ Drawing No. _____
 Date May 10 1938 Scale 1" = 330 Feet

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

WELL LOCATION MAP
 FILE NO. Wet-172 09/22/2023

+ 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.

