

A-9

November 21, 1949

W. S. Hinerman Drilling Company
109 Thompson Avenue
New Concord, Ohio

Gentlemen:

We are returning blue prints for your proposed location No. 1 on the Nancy Barr Tract, Grant District, Wetzel County as we need the map on tracing cloth.

Please send us a copy of the map on tracing cloth within the next ten days so that permit can be issued for the drilling.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

MG:g
encl

A-10

December 1, 1949

W. S. Hinerman Drilling Company
109 Thompson Avenue
New Concord, Ohio

Gentlemen:

Enclosed is permit WET-361 to drill Well
No. 1 on the Nancy Barr Farm, Grant District, Wetzel
County.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

CNH:K
Encl-2

CC: Inspector Oliver W. Lineberg

10/06/2023

A-11

February 24, 1950

W. S. Hinerman Drilling Company
109 Thompson Avenue
New Concord, Ohio

Gentlemen:

Please send us two copies of the well log on the enclosed forms OG-10 for location No. 1 on the Nancy Barr Tract, Grant District, Wetzel County for which permit WET-361 was issued December 1, 1949.

Your prompt reply will be appreciated so that this information can be included in the 1949 Annual Report.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

MG:g
encl

cc: Oliver W. Lineberg, Inspector



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. WET 361

Oil or Gas Well Dry
(KIND)

Company WS Hennerman Drilling Co
Address New Concord Ohio
Farm Nancy Bar Acres 1003 3/4
Location (waters) _____
Well No. 1 Elev. 975
District Grant County W. Virginia
The surface of tract is owned in fee by Jack & Bernice Ruben
Rubens Address Smithfield W. Va
Mineral rights are owned by Hope gas Co
Clarksburg W. Va
Drilling commenced Feb 72 - 5-0
Drilling completed Feb 77 - 5-6
Date Shot From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	<u>100</u>		
6 5/8	<u>397</u>		Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow 5 /10ths Water in 1/2 Inch
/10ths Merc. in _____ Inch
Volume 6700 Cu. Ft.
Rock Pressure not taken lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 94 to 97 feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 410 FEET 24 INCHES
537 FEET 36 INCHES 645 FEET 86 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	white	soft	0	8			
lime	beige	hard	8	30			
Shale	gray	soft	30	40			
lime	white	hard	40	66			
Shale	red	soft	66	88			
Sand	beige	hard	88	120			
Shale	gray	soft	120	130			
lime	white	hard	130	220			
Shale	red	soft	220	230			
Shale	Dark	soft	230	260			
lime	Brown	hard	260	320			
Broken lime	gray	hard & soft	320	410			
Coal Blsrom	Black	soft	410	412			
lime	lt. Brown		412	545-			
Shale	dark	soft	545-	5-5-1			
Coal	Black	soft	5-5-1	5-5-4			
lime	white	hard	5-5-4	5-9-6			
Shale	Dark	soft	5-9-6	610			
lime	Brown	hard	610	640			
Shale	Dark	soft	640	645-			
no 8 coal	Black	soft	645-	68-3			
Broken lime	gray	hard & soft	68-3	865-			
Broken Sand			865	874			
Total Depth				794			



10/06/2023

(Over)

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

10/06/2023

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			
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			

Drillers' Names _____

Remarks: _____

DATE

DISTRICT WELL INSPECTOR

10/06/2023

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 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.

<u>Harry F. Parker</u> COAL OPERATOR OR OWNER	<u>W. S. Hinerman Drilling Co.</u> NAME OF WELL OPERATOR
<u>Pittsburgh, Pa.</u> ADDRESS	<u>109 Thompson Ave.</u> COMPLETE ADDRESS
<u>Hope Natural Gas Co.</u> COAL OPERATOR OR OWNER	<u>New Concord, Ohio</u> 19 WELL AND LOCATION
<u>Clarksburg, W. Va.</u> ADDRESS	<u>Grant</u> District
	<u>Wetzel</u> County
	Well No. <u>1</u>
	<u>Nancy Barr</u> Farm
	<u>Now Jack Kilcayne</u>
	<u>Oliver W. Lineberg</u>

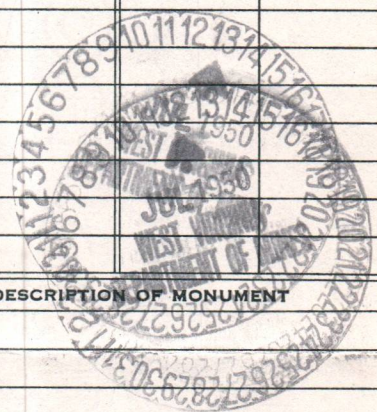
STATE INSPECTOR SUPERVISING PLUGGING Oliver W. Lineberg

AFFIDAVIT

STATE OF ~~WEST VIRGINIA~~ Ohio }
County of ~~Madison~~ Muskingum } ss:
W. S. Hinerman and Ray Ice

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 Hinerman Drilling Co., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 30 day of March, 1950, 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
794 to 790 Red Shale	Clay	794'	683'			
790 to 720 Grey Shale	Cement	683'	625'	Cement	296'	of
720 to 654 Sand Shells	Clay	625'	584'		6-5/8"	
654 to 645 Coal	Neat Cement	584'	531'			
645 to 640 Grey Shale	5' crushed stone on cement				100'	of
640 to 556 Lime	Clay to	327'			8"	
556 to 551 Coal	Neat Cement	327'	317'			
551 to 545 Shale	5' crushed stone on			Cement		
545 to 414 Lime	cement plug					
414 to 410 Coal	Filled with clay to surface					
410 to 320 Lime						
320 to 260 Sand						
260 to 230 Grey Shale						
230 to 220 Red Shale						
220 to 150 Lime Shells						
150 to 120 Grey Shells						
120 to 88 Sand						
Hole full water						
88 to 0 COAL BEAMS						



and that the work of plugging and filling said well was completed on the 5th day of May, 1950.

And further deponents saith not.

Sworn to and subscribed before me this 8th day of July, 1950.

My commission expires: April 18-1951

W S Hinerman
Ray Ice 10/06/2023
Lloyd C. Handschy
Notary Public.

Permit No. _____

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
AND GEOLOGICAL SURVEY

STATEMENT OF WORKING CONDITIONS

ATTENDANCE RECORD FOR THE YEAR 1923

Name of Miner: _____
No. of Days Worked: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

Name of Mine: _____
No. of Days Present: _____
No. of Days Absent: _____

874

25



C-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:

NOTE: - The original work order submitted to the department of mines March 10, 1950 - was not in compliance with the law and proper specifications of plugging - follow:-

- Total Depth 794'
- Fill with clay from bottom 794' - 683' - 30' below coal seam
- Neat Cement 683' - 625' - 20' above coal seam
- Fill with clay from 625' - 584' - 30' below coal
- Neat Cement 584' - 531' - 20' above Coal
- 5' crushed stone on cement
- Continue filling with clay to 327' - 30' below 6-5/8" casing
- Neat Cement 327' - 317'
- 5' crushed stone on cement plug for fresh water protection
- Pull 6-5/8" and 8-1/4" casings
- Fill with clay to surface
- Erect marker such as is described in Rule 18, 1931 Regulations

**COPY OF THE OIL AND GAS LAWS ENCLOSED
SEE SECTIONS 9 and 10 - Rules 13 and 14.**

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

10th day of March, 1950, 19

10/06/2023

DEPARTMENT OF MINES
Oil and Gas Division

By: *C. 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.



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.

Harry F. Parker
Coal Operator or Coal Owner

Pittsburgh, Pa.

Address

Coal Operator or Coal Owner

Address

Hope Natural Gas Co.

Lease or Property Owner

Clarksburg, W. Va.

Address

W. S. HINERMAN DRILLING COMPANY

Name of Well Operator

109 Thompson Avenue

New Concord, Ohio

Complete Address

March 8, 1950

19

WELL TO BE ABANDONED

Grant

District

Wetzel

County

Well No. 1

Nancy Barr

Farm

Now Jack Kilcayne

NOTIFY INSPECTOR OLIVER W. LINEBERG - MORGANTOWN - TELEPHONE 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 _____ day of _____, 19____,
(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,

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 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-361-P

PERMIT NUMBER

10/06/2023

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:

294 to 665 - Clay & Stone
 Cement Plug 665 to 640
 Clay & Stone 640 to 560
 Cement Plug 560 to 530
 Clay & Stone 530 to 360
 Wood Plug 360
 felled to top Clay & Stone

*See Renewal
 Work order*

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,

W S Kinman
 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

10/06/2023

_____ day of _____, 19_____

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.



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)

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

Harry J. Parker Coal Operator or Coal Owner
W.S. Hurdman Drilling Co Name of Well Operator
Pittsburgh Pa 2709 Thompson Ave Address
new Concord Ohio Complete Address
1950

Coal Operator or Coal Owner
WELL TO BE ABANDONED
Grant District
Address

Hopewell Gas Co Lease or Property Owner
Wetzel County

Clarkshurg Wv Address
Well No. 1
Nancy Bar Farm
New York Kelcays

Gentlemen:—

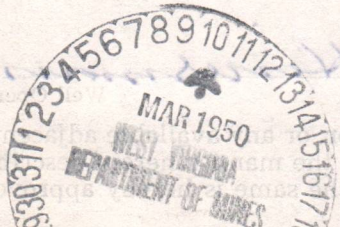
The undersigned well operator is about to abandon the above described well and will commence

the work of plugging and abandoning said well on the _____ day of _____, 19____,
(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,



W.S. Hurdman
Well Operator.

10/06/2023

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)

Well-361-P PERMIT NUMBER

C-10
FORM OG-8

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.

Harry F. Parker
COAL OPERATOR OR OWNER
Pittsburgh, Pa.
ADDRESS
COAL OPERATOR OR OWNER
ADDRESS
Hope Natural Gas Co.
LEASE OR PROPERTY OWNER
Clarksburg, W. Va.
ADDRESS

W. S. Hinerman Drilling Co.
NAME OF WELL OPERATOR
109 Thompson Ave.
COMPLETE ADDRESS
New Concord, Ohio 19
WELL AND LOCATION
Grant District
Wetzel County
Well No. 1
Nancy Barr Farm
Now Jack Kilcayne

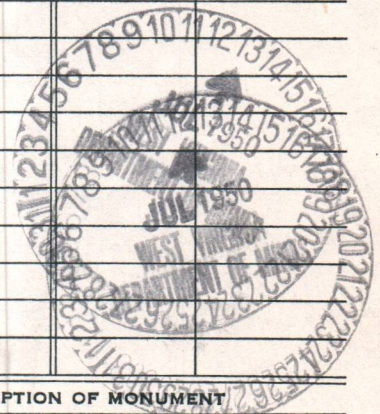
STATE INSPECTOR SUPERVISING PLUGGING Oliver W. Lineberg

AFFIDAVIT

STATE OF ~~WEST VIRGINIA~~ Ohio }
County of ~~Wetzel~~ Muskingum } SS:
W. S. Hinerman and Ray Ice

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 Hinerman Drilling Co., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 30 day of March, 1950, and that the well was plugged and filled in the following manner:

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	FORMATION	CONTENT	FROM TO		SIZE & KIND	CSG PULLED
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790 to 720	Grey Shale	Cement	683' 625'	Cement	296'	of
720 to 654	Sand Shells	Clay	625' 584'		6-5/8"	
654 to 645	Coal	Neat Cement	584' 531'			
645 to 640	Grey Shale	5' crushed stone on cement			100'	of
640 to 556	Lime	Clay to	327'		8"	
556 to 551	Coal	Neat Cement	327' 317'			
551 to 545	Shale	5' crushed stone on		Cement		
545 to 414	Lime	cement plug				
414 to 410	Coal	Filled with clay to surface				
410 to 320	Lime					
320 to 260	Sand					
260 to 230	Grey Shale					
230 to 220	Red Shale					
220 to 150	Lime Shells					
150 to 120	Grey Shells					
120 to 88	Sand					
Hole full water						
88 to 0	Lime Shells					
				DESCRIPTION OF MONUMENT		
(NAME)	<u>Cement Steel 3 feet high 18" at Base</u>					
(NAME)	<u>12" at top May 5 1951</u>					
(NAME)						
(NAME)						



and that the work of plugging and filling said well was completed on the 5th day of May, 1950.

And further deponents saith not.

W S Hinerman
Ray Ice

10/06/2023

Sworn to and subscribed before me this 8th day of July, 1950.

Lloyd C. Handschy
Notary Public.

My commission expires: April 18 - 1951

Permit No WET-361-P

LLOYD C. HANDSCHY, Notary Public
Muskingum County, Ohio
My Commission Expires Apr. 18, 1951.

A-12

March 3, 1950

W. S. Hinerman Drilling Company
New Concord, Ohio

Gentlemen:

Please file three copies of the enclosed form OG-9 for application to abandon your well No. 1 on the Nancy Barr Tract, Grant District, Wetzel County.

We have received the well records.

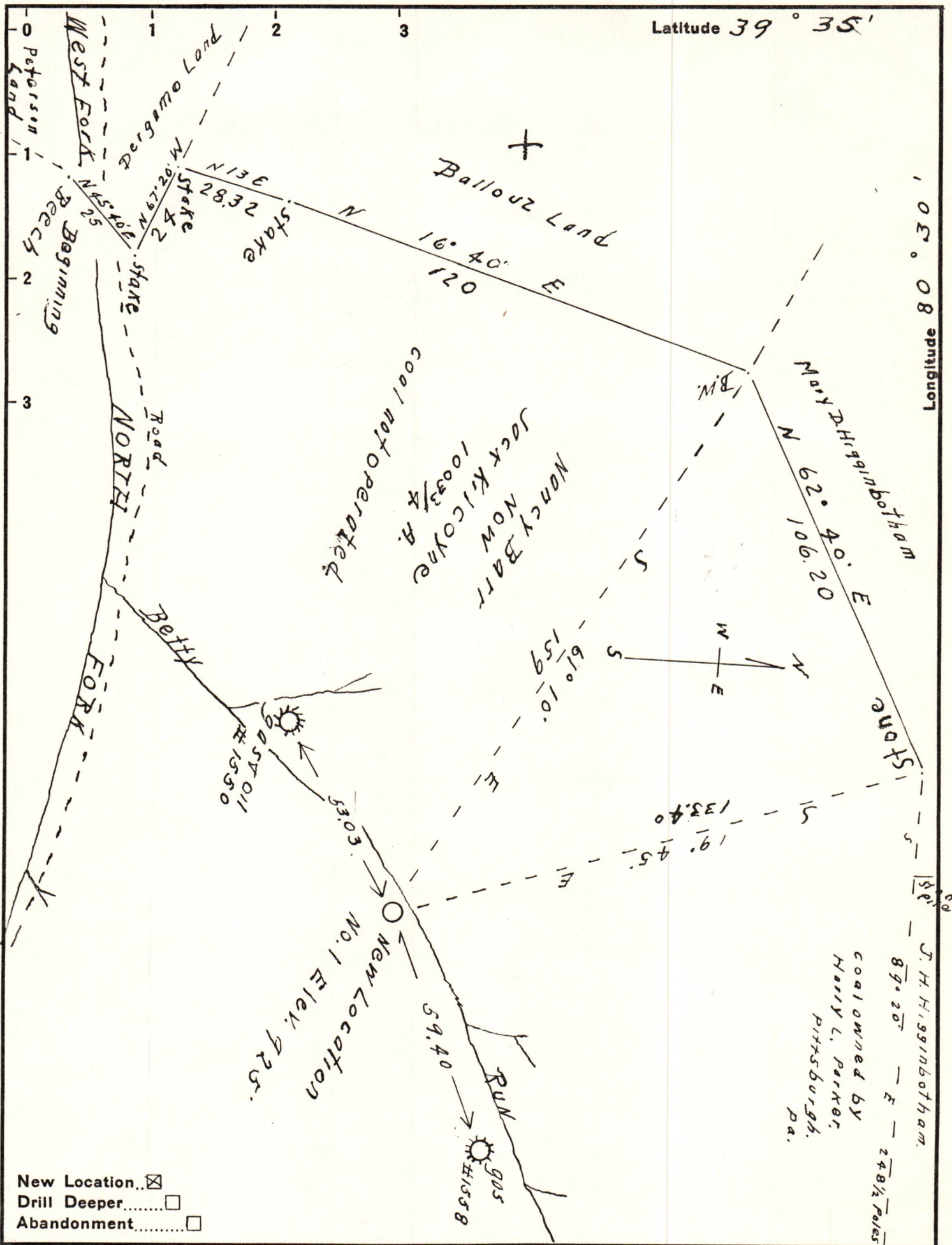
Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

MG:g
encl

cc: Oliver W. Lineberg, Inspector

10/06/2023



Company W. S. Hinerman Drilling Co.
 Address New Concord Ohio.
 Farm Nancy Barr
 Tract One Acres 1003+ Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 925 Feet
 Quadrangle Littleton
 County Wetzel District Grant
 Engineer J. M. Cochran
 Engineer's Registration No. Co. Surveyor
 File No. _____ Drawing No. _____
 Date 11-10-1949 Scale: 1 inch = 30 Rods.

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

WELL LOCATION MAP

FILE NO. Wct-361

10/06/2023

+ 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.