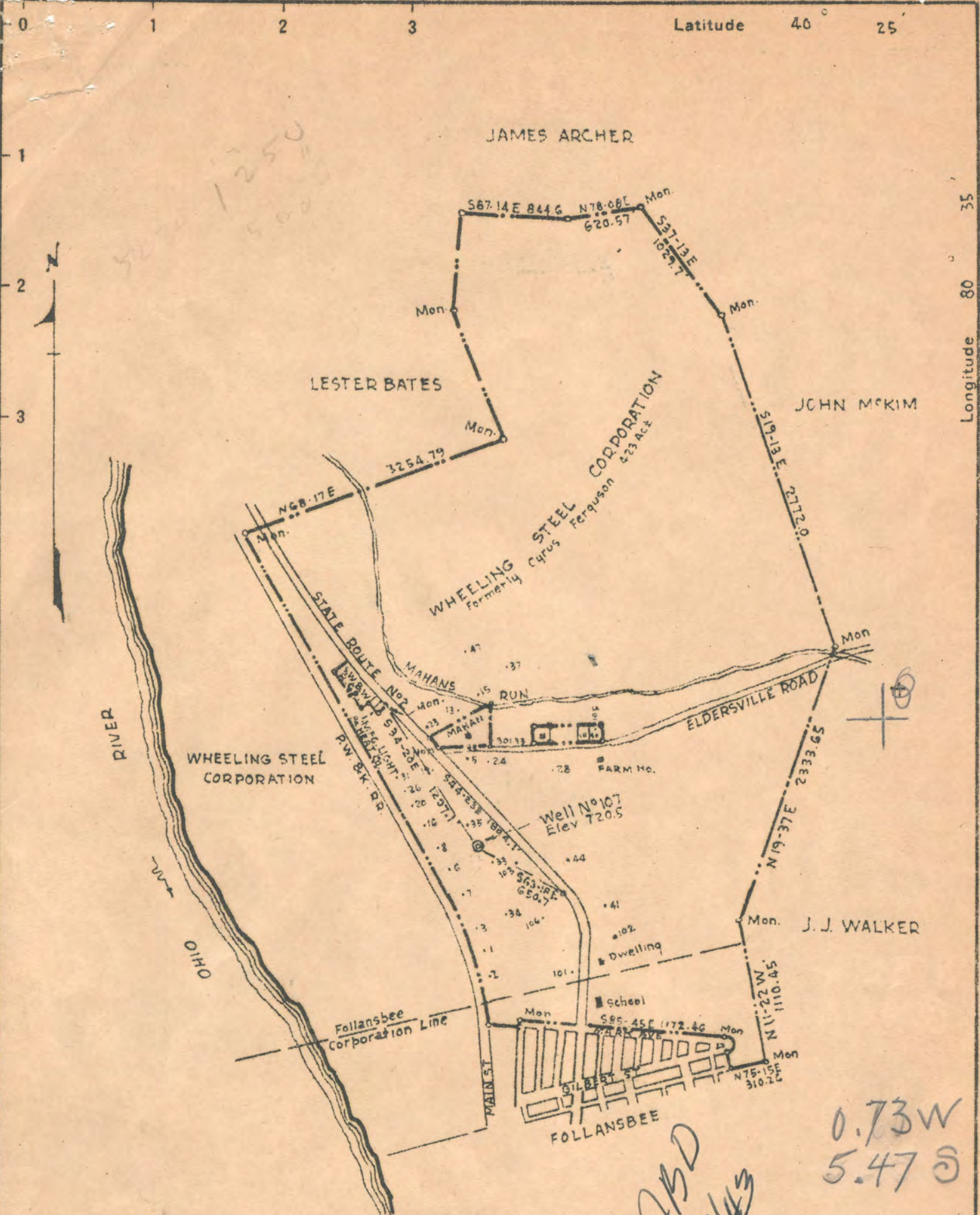


M



New Location X
 Drill Deeper
 Abandonment

ABD
443

0.73W
5.47S

Company	WHEELING STEEL CORPORATION		
Address	(General Office) Wheeling, W. Va.		
Farm	Wheeling Steel Corporation	Formerly Cyrus Ferguson	
Tract	Acres 423	Lease No.	
Well (Farm) No.	107	Serial No.	
Elevation (Spirit Level)	720.5'		
Quadrangle	Steubenville		
County	Brooke	District Cross Creek	
Engineer	Eugene M. Smith - C.C. Smith's Sons		
Engineer's Registration No.	290		
File No.	Drawing No.		
Date	May 28, 1940	Scale 1" = 1000'	

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

WELL LOCATION MAP
 FILE NO. **Bro-22**

+ 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

Permit No. Bro-22
Steubenville Quad.

Oil Well

Company	Wheeling Steel Corporation	10	85	85
Address	Wheeling, W. Va.	8-1/4	672	672
Farm	Corporation ACRES 423	6-5/8	970	970
Location	1/2 Mile East of Ohio River	2		1334
Well No.	107			
District	Cross Creek - Brooke County			No packer
Surface & Mineral	Wheeling Steel Corp., Wheeling, W.Va.			Not cemented
Commenced	June 12, 1940			
Completed	July 2, 1940			
Shot	7/3/40 - Depth 1318-1333			Coal at 240
Open Flow	No Record			
Volume	No record			
Oil	3 bbls. 1st 24 hrs.			
Fresh Water	100			
Salt Water	350			

CASING & TUBING

Sand & Gravel	bn s	85		
Shale	wh m	85	95	
Sand	lt s	95	120	Water - large supply of fresh water at 100'
Shale	bk m	120	240	
Coal	bk m	240	245	
Fire Clay	lt s	245	275	
Sand	lt m	275	280	
Slate	bt & gr m	280	350	
Sand	lt s	350	450	None - second cow run
Slate	dk m	450	546	
Sand	med h	546	590	Salt Sand
Slate	gr h	590	623	
Sand	wh h	623	650	
Slate	bk m	650	666	
Lime	lt h	666	804	Big Lime
Sand	lt h	804	850	Keener
Sand	lt h	850	963	Injun
Mud	wh s	963	970	
Lime	lt h	970	975	
Slate	bk h	975	985	
Slate & Shells	dk s	985	1232	
Sand	lt s	1232	1252	Weir
Slate	gr h	1252	1280	
Shale	bn s	1280	1312	
Sand	lt s	1312	1333	Berea
Slate	dk m	1333	1338	Bottom of hole

1312
720

592

Berea pay - 1316 to 1330.
Indications are that this will produce
10 bbls. oil per day and about 2,000 ft. gas

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. BRO.-22

Oil or Gas Well OIL
(Kind)

Company.....	WHEELING STEEL CORPORATION	Casing and Tubing	Used in Drilling	Left in Well	Packers	
Address.....	WHEELING, W. VA.	Size				
Farm.....	CORPORATION Acres. 423	16.....	NONE		Kind of Packer. NONE	
Location (waters).....	1/2 MILE EAST OF OHIO RIVER	13.....	NONE		Size of.....	
Well No.....	107 Elev. 720.5	10.....	85 ft.	85 ft.	Depth set.....	
District.....	CROSS CREEK County BROOKE	8 1/4.....	672 ft.	672 ft.	Perf. top.....	
The surface of tract is owned in fee by.....	WHEELING STEEL CORPORATION Address WHEELING, W. VA.	6 5/8.....	970 ft.	970 ft.	Perf. bottom.....	
Mineral rights are owned by.....	SAME Address.....	5 3/16.....	NONE		Perf. top.....	
Drilling commenced.....	JUNE 12, 1940	3.....	NONE		Perf. bottom.....	
Drilling completed.....	JULY 2, 1940	2.....		1334 ft.	Perf. top.....	
Date shot.....	JULY 3, 1940 Depth of shot 1318-1353	Liners Used.....	NONE		Perf. bottom.....	
Open Flow /10ths Water in.....	NO RECORD Inch					
.....	NONE /10ths Merc. in..... Inch					
Volume.....	NO RECORD Cu. Ft.					
Rock Pressure.....	NONE lbs. hrs.					
Oil.....	3 bbls, 1st 24 hrs.					
Fresh water.....	AT 100 feet..... feet					
Salt water.....	AT 350 feet..... feet					
		CASING CEMENTED.....	NO	SIZE.....	No. FT.....	Date.....
		COAL WAS ENCOUNTERED AT.....	240	FEET.....	INCHES.....	INCHES.....
				FEET.....	INCHES.....	FEET.....
				FEET.....	INCHES.....	FEET.....

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
SAND AND GRAVEL	brown	soft	top	85 ft.			
SHALE	white	med.	85	95 ft.			
SAND	light	soft	95	120			water - large supply of fresh water at 100 ft. dept.
SHALE	black	med.	120	240			
COAL	"	"	240	245			
FIRE CLAY	light	soft	245	275			
SAND	"	med.	275	280			
SLATE	black and gray	med.	280	350			
SAND	light	soft	350	450	none		Second Cow Run
SLATE	dark	med.	450	546			
SAND	med.	hard	546	590	none		Salt Sand
SLATE	gray	"	590	623			
SAND	white	"	623	650	none		
SLATE	black	med.	650	666			
LIME	light	hard	666	804			Big Lime
SAND	"	"	804	850	none		Keener
"	"	"	850	963	"		Injun
MUD	white	soft	963	970			
LIME	light	hard	970	975			
SLATE	black	"	975	985			
SLATE & SHELLS	dark	soft	985	1232			
SAND	light	"	1232	1252			Weir
SLATE	gray	hard	1252	1280			
SHALE	brown	soft	1280	1312			
SAND	light	"	1312	1333			Berea
SLATE	dark	med.	1333	1338			Bottom of Hole

Berea pay - 1316 to 1330.
Indications are that this well will produce
10 bbls. oil per day and about 2,000 ft. gas.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

JESSE REDYARD

N. F. RHINEHART
CHIEF

W. H. Smith
12/13
Mr. Condon

April 21, 1943

Wheeling Steel Corporation
Wheeling, West Virginia

Gentlemen:

Enclosed with your Work Order is a new Form, "Plugging Record," to be filled out and filed five days after the abandonment of your well together with the usual affidavit.

The information to be filed is requested by the Petroleum Administration for war, and statistics compiled from these forms must be submitted to Washington, D. C. by the Oil and Gas Division.

Your prompt attention to the filing of the report, will be greatly appreciated.

Very truly yours,

Maie E. Figgie

Secretary
OIL AND GAS DIVISION

MG:K
Encl.

P. S. All wells abandoned since January 1, 1943 should be reported on the enclosed forms if duplicate.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

PLUGGING RECORD

NOTICE: All questions on this form should be answered.

Well Operator Wheeling Steel Corporation
Address Wheeling, W. Va.

County Brooke Farm Name Corporation Well No. 107

Well Location—(Rivers - R. R. - Town) ½ mile north of Follansbee, W. Va. Field Follansbee

Name of Producing Sand Berea Total Depth 1338 ft.

Commenced Plugging May 10, 1943 Finished May 21, 1943

DAILY AVERAGE PRODUCTION:

Initial Production: Oil 10 bbls. Gas 1000 ft. Water 1 bbl.

Production when Plugged: Oil none Gas none Water 20 bbls.

Estimated Total Remaining Reserves Attributable to Well at time Abandoned none

INFORMATION ON MATERIALS RECLAIMED FROM WELL

CASING, TUBING & ROD DATA

DESCRIPTION	SIZE	RECOVERED		JUNK		REUSABLE		DISPOSITION MADE OR TO BE MADE OF USABLE MATERIAL
		FT.	TONS	FT.	TONS	FT.	TONS	
Casing	6-5/8"	970	8	none		970	8	To be used in drilling new wells or in repairs to old wells
"	8 1/4"	672	8	none		672	8	"
"	10"	48	1 1/2	none		48	1 1/2	"
Tubing	2"	1334	3	none		1334	3	"

SURFACE EQUIPMENT

QUANTITY	DESCRIPTION	* CONDITION	EST. TONS	DISPOSITION MADE OR TO BE MADE OF RECLAIMED MATERIAL
1	Mc Gregor Pump	Good)		To be used in equipping new wells or in repairs to old wells.
1	J.&H. Pumping Jack	")		
500 ft.	7/8" wire rod line	")		"
200 ft.	2" line pipe	")	1 1/2	"
1320 ft.	5/8" iron rods	")		"

*Usable, Usable with minor repairs, or Junk.

WHEELING STEEL CORPORATION

Date: May 25, 1943

Signed: by (FOR OPERATING CO.—TITLE) Field Supt.

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.

Wheeling Steel Corporation

COAL OPERATOR OR COAL OWNER

Wheeling, W. Va.

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Wheeling Steel Corporation

LEASE OR PROPERTY OWNER

Wheeling, W. Va.

ADDRESS

Wheeling Steel Corporation

NAME OF WELL OPERATOR

Wheeling, W. Va.

COMPLETE ADDRESS

April 19

1943

WELL TO BE ABANDONED

Cross Creek

District

Brooke

County

107

Well No.

Corporation

Farm

Gentlemen:— NOTE: If plugging cannot begin on the date specified below, please notify Department of Mines, Oil & Gas Division.

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 3rd day of May, 1943, (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,

WHEELING STEEL CORPORATION

Well Operator.

BY

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)

Bro-22 - P

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: In this well, there is 85 ft. of 10" casing, 672 ft. of 8-1/4" casing and 970 ft. of 6-5/8" casing. Depth of well is 1338 ft. with top of Berea sand at 1312 ft. Stone and clay bridge with cement plug on top of same will be located at depth point 1290 ft. After this Berea plug hardens, the 6-5/8" casing will be pulled. Hole will then be filled with clay to depth point 830 ft., which is 20 ft. above top of Injun sand where another bridge and cement plug will be placed followed by the removal of the 8-1/4" pipe. Clay will be used, then, to fill hole to depth point 526 ft. where a third bridge and cement plug will be placed - this being 20 ft. above Salt sand. From this third plug, hole will be filled with clay to depth point 325 ft. which is 40 ft. below Lower Freeport coal; here, another bridge will be placed with cement plug on same and this plug extending upward in hole for 105 ft. or to a point 20 ft. above upper Freeport coal. After removal of 10" casing, clay will be used to fill hole to top. No gas present, so, escape pipe will not be used. Cement plugs will be made of pure cement without sand or gravel. Concrete marker will be erected at well site after plugging is completed.

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,

WHEELING STEEL CORPORATION

J. Field
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.....21st.....day

of.....April....., 1934.

DEPARTMENT OF MINES
Oil and Gas Division

By.....*Marie E. Gifford*.....

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.

..... Wheeling Steel Corporation COAL OPERATOR OR OWNER Wheeling, W. Va. ADDRESS COAL OPERATOR OR OWNER ADDRESS Wheeling Steel Corporation NAME OF WELL OPERATOR Wheeling, W. Va. COMPLETE ADDRESS May 25 WELL AND LOCATION 194.3 Cross Creek District Brooke County Well No. 107 Corporation Farm
--	--

STATE INSPECTOR SUPERVISING PLUGGING.....

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Brooke } SS:

George Northrop and C. W. Braun
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 Wheeling Steel Corporation, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 10th day of May, 1943, 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
Berea sand	Red mud on bridge & plug.	1290 1260	10 ft. pure cement plug set on stone and clay bridge	6-5/8" - 970'	none
Injun sand	"	830 810	"	8 1/2" - 672'	"
Clay and mud used to fill hole between sand and coal plugs and from coal plug to surface.					
DESCRIPTION OF MONUMENT					
COAL SEAMS (NAME) Freeport (NAME) (Upper & lower) (NAME) (NAME)	Pure cement	325 220	Concrete; size, top, 12"xl2"; bottom, 18"xl8"; length, 36"		

and that the work of plugging and filling said well was completed on the 21st day of May, 1943.

And further deponents saith not.

G. P. Northrop
C. W. Braun

Sworn to and subscribed before me this 25th day of May, 1943.

[Signature]
Notary Public.

My commission expires:
Apr 20 1945

PERMIT No. Bro. 22-P



New Location
 Drill Deeper
 Abandonment

Company	WHEELING STEEL CORPORATION	
Address	(General Office) Wheeling, W. Va	
Farm	Wheeling Steel Corporation	(Formerly Cyrus Farguson)
Tract	Acres 423	Lease No.
Well (Farm) No.	107	Serial No.
Elevation (Spirit Level)	720.5	
Quadrangle	Staubenville	
County	Brooke	District Cross Creek
Engineer	Eugene M. Smith - C.C. Smith's Sons	
Engineer's Registration No.	290	
File No.	Drawing No.	
Date	May 23, 1946	Scale 1" = 1000'

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

WELL LOCATION MAP
 FILE NO.

+ 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.