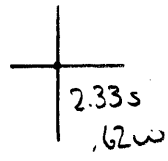


40°22'30"

Latitude

80°35'00"

Longitude



Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company Wheeling Steel Corp.

Farm Wheeling Steel Corp # 27

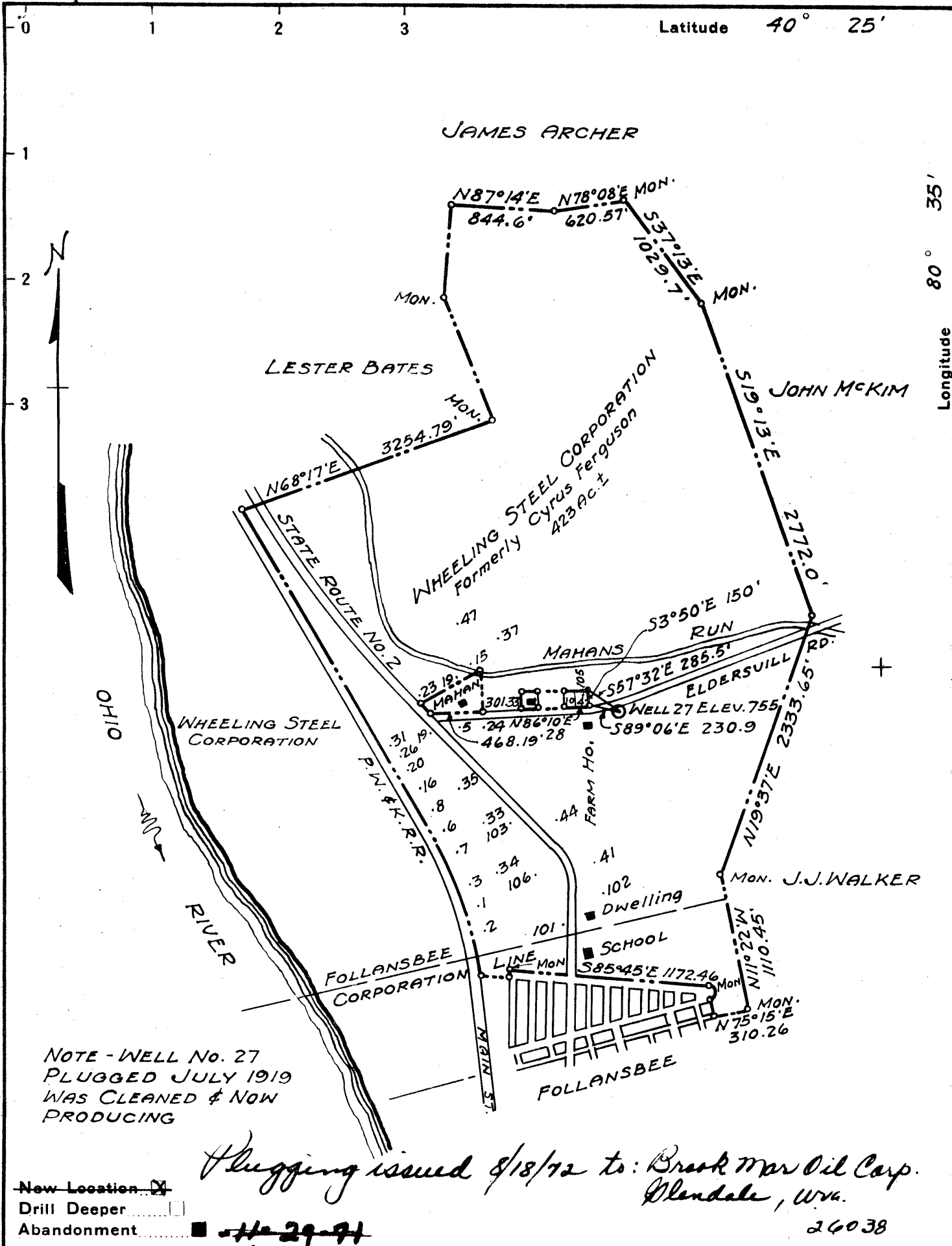
15' Quad _____
(sec.)

7.5' Quad Steubenville East

District Cross Creek

WELL LOCATION PLAT

County 009 Permit 32



NOTE - WELL No. 27
PLUGGED JULY 1919
WAS CLEANED & NOW
PRODUCING

*Plugging issued 8/18/72 to: Brookman Oil Corp.
Blondale, W.Va.*

New Location
Drill Deeper
Abandonment

~~# 29-71~~

26038

E.E. Hanforn
Company WHEELING STEEL CORPORATION
Address Box 42, Sistersville, W.Va., 26175
(GENERAL OFFICE) WHEELING, W.Va.
Farm WHEELING STEEL CORPORATION (Formerly Cyrus Ferguson)
Tract _____ Acres 423 Lease No. _____
Well (Farm) No. 27 Serial No. _____
Elevation (Spirit Level) 755
Quadrangle STEBENVILLE
County BROOKE District CROSS CREEK
Engineer SIDNEY C. SMITH - C.C. SMITH'S SONS
Engineer's Registration No. 240
File No. _____ Drawing No. _____
Date APRIL 10, 1944 Scale 1" = 1000'

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

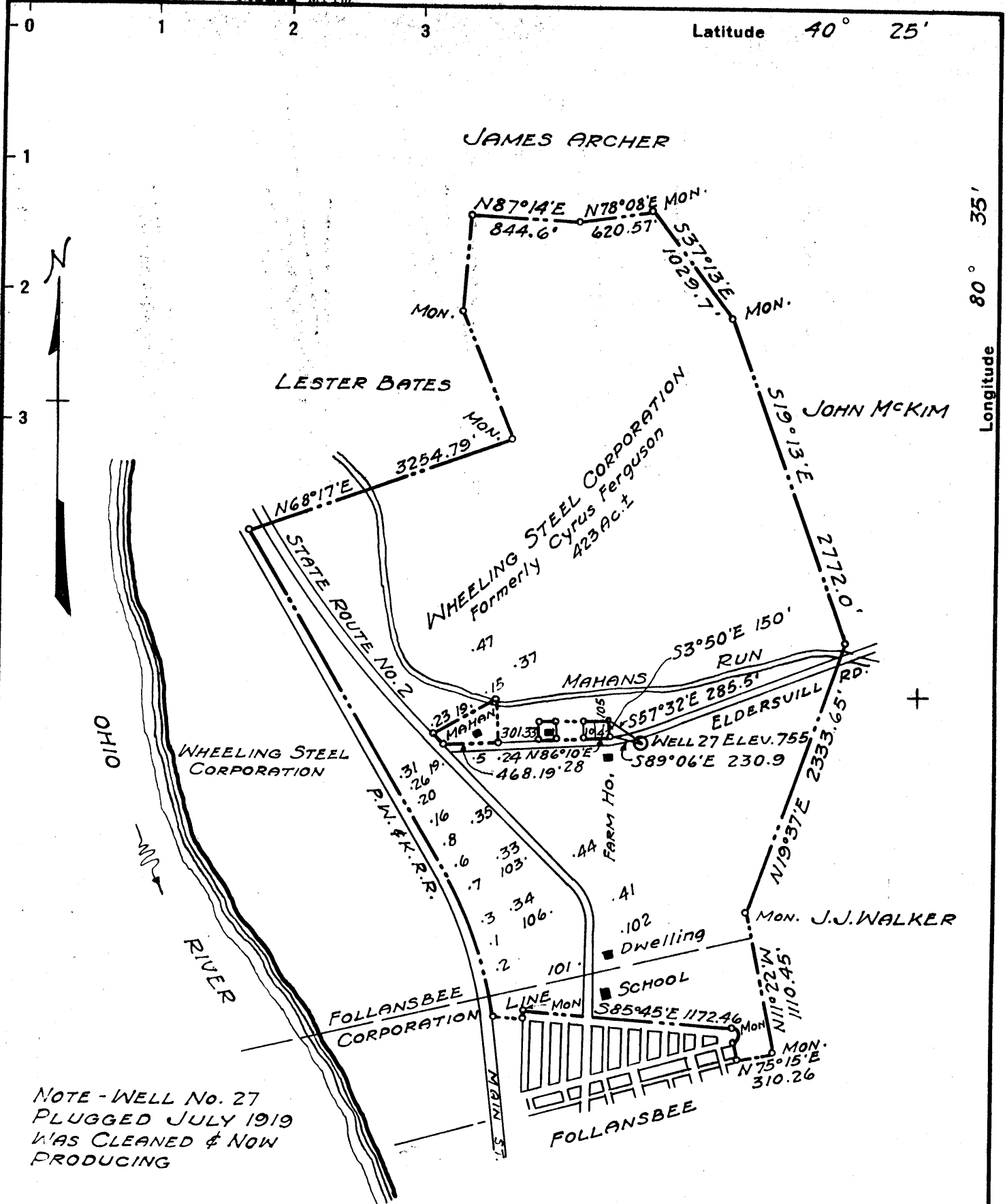
WELL LOCATION MAP
FILE NO. BRO-32-P

Plugging Cancelled - 5-16-72

+ 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.

AUG 28 1972



New Location
 Drill Deeper
 Abandonment -11-29-71

E.E. Henthorn
 Company ~~WHEELING STEEL CORPORATION~~
 Address ~~Box 42, Sistersville, W. Va., 26175~~
 Farm ~~WHEELING STEEL CORPORATION~~ (Formerly Cyrus Ferguson)
 Tract _____ Acres 423 Lease No. _____
 Well (Farm) No. 27 Serial No. _____
 Elevation (Spirit Level) 755
 Quadrangle STEBENVILLE C
 County BROOKE District CROSS CREEK
 Engineer SIDNEY C. SMITH - C.G. SMITH'S SONS
 Engineer's Registration No. 240
 File No. _____ Drawing No. _____
 Date APRIL 10, 1944 Scale 1" = 1000'

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

WELL LOCATION MAP

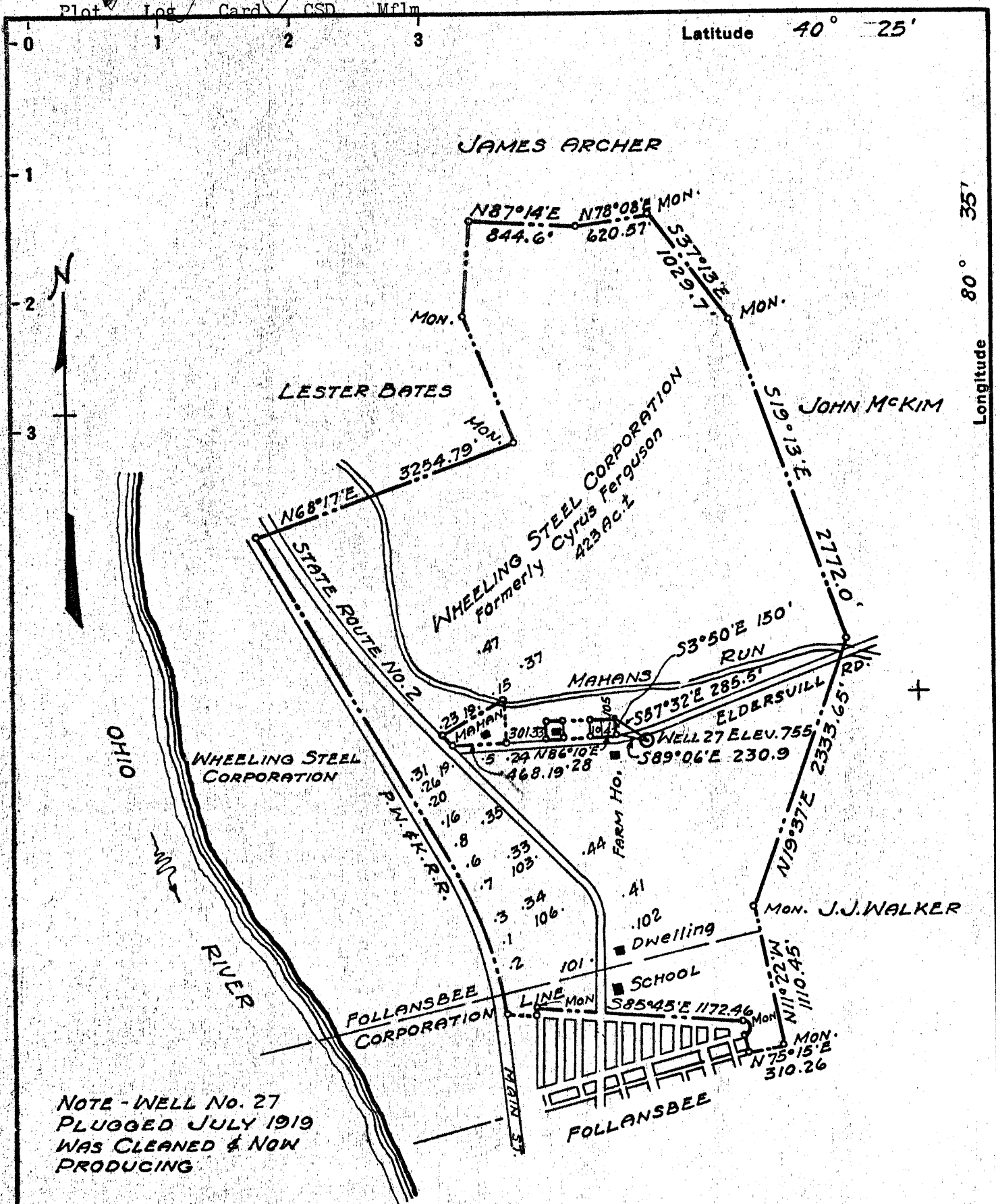
FILE NO. BRO-32-P

Plugging Cancelled - 5-16-72

+ 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.

MAY 22 1972



New Location
 Drill Deeper
 Abandonment - 11-29-71

Company E.E. Herthorn
WHEELING STEEL CORPORATION

Address Box 42, Sistersville, W. Va. 26175
(GENERAL OFFICE) WHEELING, W. VA.

Farm WHEELING STEEL CORPORATION Formerly Cyrus Ferguson

Tract _____ Acres 423 Lease No. _____

Well (Farm) No. 27 Serial No. _____

Elevation (Spirit Level) 755

Quadrangle STEBENVILLE

County BROOKE District CROSS CREEK

Engineer SIDNEY C. SMITH - C.G. SMITH'S SONS

Engineer's Registration No. 240

File No. _____ Drawing No. _____

Date APRIL 10, 1944 Scale 1" = 1000'

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

WELL LOCATION MAP
 FILE NO. BR0-32-P

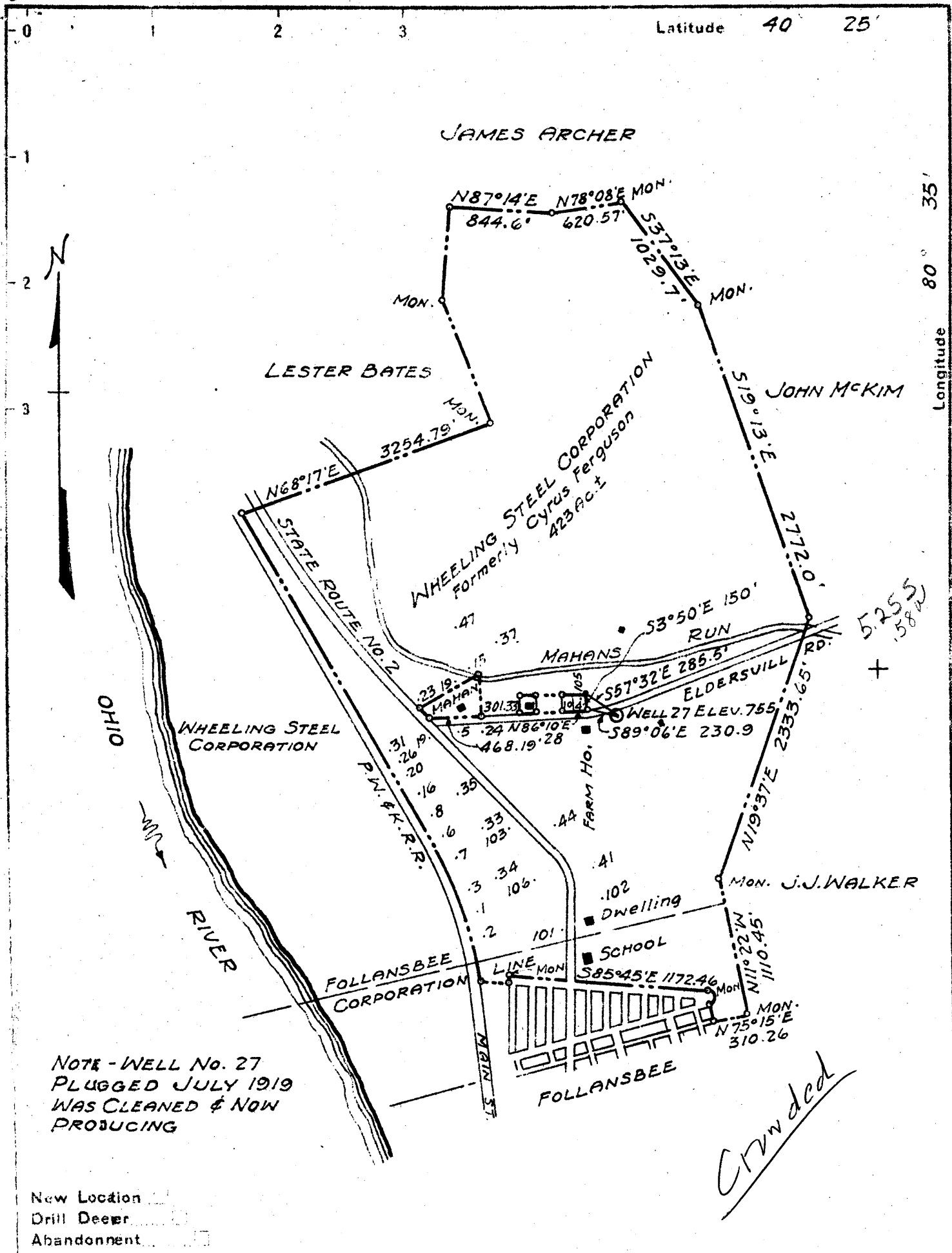
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

M

Latitude 40 25'

Longitude 80 35'



NOTE - WELL No. 27
 PLUGGED JULY 1919
 WAS CLEANED & NOW
 PRODUCING

CPV dded

- New Location
- Drill Deeper
- Abandonment

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.	27	Serial No.
Elevation (Spirit Level)	755	
Quadrangle	STEUBENVILLE	
County	BROOKE	District CROSS CREEK
Engineer	SIDNEY C. SMITH - C.G. SMITH'S SONS	
Engineer's Registration No.	240	
File No.	Drawing No.	
Date	APRIL 10, 1944 Scale 1" = 1000'	

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

WELL LOCATION MAP
 FILE NO. BRO-32

- + 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
W E L L R E C O R D

Permit No. Bro 32					Oil Well
Steubenville Quad.					CASING & TUBING
Company	Wheeling Steel Corp.				
Address	Wheeling, W.Va.	10	115	115	
Farm	Corp. Acres 423	8 $\frac{1}{2}$	549	549	
Location	1 mile east of Ohio River	6 5/8	994	994	
Well No	27 Elev. 755'	2		1360	
District	Cross Creek Brooke County				
Surface	Wheeling Steel Corp., Wheeling, W.Va.				
Mineral	Same				No liners used
Commenced	Dec. 12, 1943				No Packer
Completed	Feb. 16, 1944				No Perf. top
Date shot	Jan. 14, 1944	Depth 1342-1357'			
Open flow	No record				Casing not cemented
Volume	No record				
Rock Pressure	No record				No record of coal
Oil	four bbls., 1st 24 hrs.				
Fresh & Salt Water	No record				

This is an old well, drilled in July, 1908, and plugged 11 years later. There are not available records of its early production.

The well has now been cleaned out, re-cased and put to pumping with an average daily output, so far, of 4 bbls. oil. Production is from the Berea Sand, which at this location has a thickness of 26' or from 1337' to 1363'.

TOTAL DEPTH of this well is 1365'.

Speaking generally, there is very little gas in this field, -the average yield of same, per well, per day, being around 5000'. Secondary recovery methods, -with re-pressuring or vacuum pumping are necessary in the production of both oil and gas.

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

RECEIVED

SEP 1 8 1973

OIL & GAS DIVISION
DEPT. OF MINES

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.

<p>COAL OPERATOR OR OWNER</p> <hr/> <p>ADDRESS</p> <p><u>Wheeling Steel Corporation</u></p> <p>COAL OPERATOR OR OWNER</p> <p><u>Wheeling, West Virginia, 26003.</u></p> <p>ADDRESS</p> <p><u>Wheeling Steel Corporation,</u></p> <p>LEASE OR PROPERTY OWNER</p> <p><u>Wheeling, West Virginia, 26003.</u></p> <p>ADDRESS</p>	<p>BROOK MAR OIL CORPORATION</p> <hr/> <p>NAME OF WELL OPERATOR</p> <p><u>Glen Dale, West Virginia, 26038.</u></p> <p>COMPLETE ADDRESS</p> <p><u>August 16, 1972.</u> 19</p> <p>WELL AND LOCATION</p> <p><u>Cross Creek</u> District</p> <p><u>Brooke</u> County</p> <p>Well No. <u>27.</u></p> <p><u>Wheeling Steel Corporation Farm</u></p>
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STATE INSPECTOR SUPERVISING PLUGGING Harry Stevens, Grantsville, W. Va. 26147.
Box 206, - Phone 354-7719.

AFFIDAVIT

STATE OF WEST VIRGINIA, }
County of Ohio } ss:

Jack Howard and Mike Howard

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 Brook Mar Oil Corporation, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 18th day of August, 19 72, 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		
	Total Depth	1365'		
	Filled to	1320'		
	Rock and Clay to	1310'		
	Cement to	1300'		
	Gell to	1200'		
	Pulled 7" Casing		808'	186'
	Cement Plug	980'		
	Gell to	540'		
	Pull 8 1/4" Casing		439'	110'
	Cement Plug	460'		
	Gell to 335'	335'		
	Cement thru Coal	335' to 246'		
	Gell	246' to 115'		
	Pull 10" Casing		115'	NONE
	Cement Plug	115' to 110'		
COAL SEAMS	Gell	110' to 20'	DESCRIPTION OF MONUMENT	
(NAME)	Rock Fill 20' to 10'			
(NAME)	Monument- 15 Feet of 7" Casing - 10 Feet below Surface.			
(NAME)	Cemented at Surface. 5 Feet above Surface.			
(NAME)				

and that the work of plugging and filling said well was completed on the 4th day of August, 19 73.

And further deponents saith not.

Jack Howard
Mike Howard

Sworn to and subscribed before me this 11 day of Sept, 1973.

Benjamin G. Johnson

My commission expires: 3/28/84

Notary Public.
Permit No. BRO-32-P. 6. NOT