



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.

BEATRICE YEATER  
COAL OPERATOR OR COAL OWNER  
NEWMARTINSVILLE, WEST VA.  
ADDRESS

FOSTER AND McKINZE  
NAME OF WELL OPERATOR  
545 WILLIAM PENN PLACE  
PITTSBURGH, PA.  
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER  
ADDRESS

JAN 27, 1951  
PROPOSED LOCATION

A.C. HIGGINBOTHAM, ET AL  
OWNER OF MINERAL RIGHTS  
PINE GROVE, WEST VA.  
ADDRESS

GRANT District  
WETZEL County  
Well No. 1 39°40'  
80°30'  
A.C. HIGGINBOTHAM 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 JAN 13, 1949, made by A.C. HIGGINBOTHAM, ET AL, to PITTSBURGH AND WEST VA. GAS COMPANY, and recorded on the 2<sup>ND</sup> day of AUGUST, 1949, in the office of the County Clerk for said County in Book 039-A, page 236.

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.

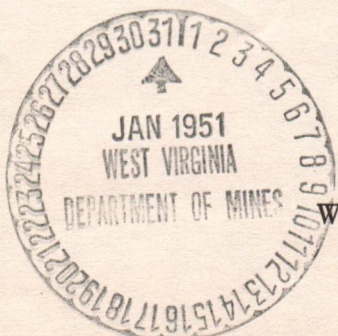
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting 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 JAN 31 1950 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, Foster and McKinze  
P. B. McKinze  
WELL OPERATOR  
545 William Penn Place  
STREET  
Pittsburgh Pa  
CITY OR TOWN  
STATE



Address of Well Operator }

10/06/2023

\*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  
February 10, 1951

Foster and McKinze  
545 William Penn Place  
Pittsburgh, Pennsylvania

Gentlemen:

Enclosed is permit WET-371 to drill Well  
No. 1 on the A. C. Higginbotham Farm, Grant District,  
Wetzel County.

Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

CWH:K  
Encl-2

CC: Inspector Oliver W. Lineberg

10/06/2023

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION

WELL RECORD

B-1  
*Littleton*

Permit No. WET-371  
Littleton Quad.

Company Foster-McKenzie Company  
Address 545 Wm. Penn Place, Pgh. 19, Pa.  
Farm (Silas B. Higginbotham, et al)

Now A.C. & L.J. Higginbotham et ux  
No. 1 Elev. 825'

Well No.  
District Grant  
County Wetzell

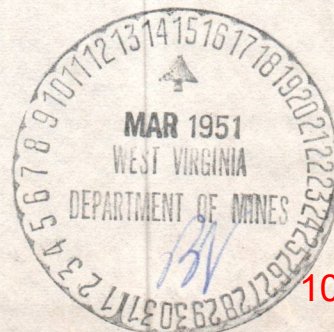
Surface  
Mineral  
Commenced Feb. 14, 1951  
Completed Feb. 26, 1951  
Volume 35,000 C.F.  
Rock Pressure 140#  
Fresh Water At 41' 180' 250'  
Salt Water None

Gas Well  
CASING & TUBING

	Run	Pulled
10"	21'	-----
8-5/8"	207' 9"	207' 9"
6-5/8"	374' 4"	-----

Coal at	34'	12"
Coal at	71'	6"
Coal at	153'	Show
Coal at	404'	12"
Coal at	501'	108"

Sand Gravel	0	21	
Rock	21	26	
Slate	26	34	
Coal	34	35	
Slate	35	40	
Rock	40	47	Hole Full Water
Slate	47	51	
Sandstone	51	60	
Slate	60	71	
Show coal	71	71-1/2	
Slate (Dark)	71-1/2	100	
Slate (White)	100	110	
Sand	110	147	
Slate	147	179	Showcoal 153
Sand	179	186	Hole Full Water 180'
Shale	186	196	
Red Lime	196	208	
Slate	208	216	
Lime	216	248	
Sand	248	260	Little Water
Lime	260	266	
Slate	266	312	
Lime	312	326	
Slate	326	334	
Lime	334	398	Sh. Gas 394'
Slate	398	404	
Coal (Mapletown)	404	405	
Slate	405	432	
Lime	432	482	
Slate (Grey)	482	497	
Slate (Dark Soft)	497	501	
Pgh. Coal	501	510	
Gas	500' to 511'		
Total Depth	530'		



10/06/2023



1.0 API well number (If not available, leave blank. 14 digits.)	47-103- <del>7</del> 371-00000			O.W. 18667
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	108 Section of NGPA		- - - Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	N/A			feet
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Foster-McKenzie Company Name 28 Auburn Avenue Street North Canton City		Ohio	44709 State Zip Code
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Grant District Field Name Wetzel County			
(b) For OCS wells:	N/A Area Name		Block Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Acct. #2-43-250-0965-099-01 Higginbotham #1 (80 Acres) Permit 371			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	N/A			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Equitable Gas Company Name		Agreement 4649	005939 Buyer Code
(b) Date of the contract:	04/05/81 Mo. Day Yr.			
(c) Estimated annual production:	1650 MCF MMcf.			
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	1.033	---	---	1.033
	3.746	---	---	3.746
9.0 Person responsible for this application:	J. R. Barati Name Owner Signature Sept. 30, 1983 Date Application is Completed (216) 499-7672 Phone Number			
Agency Use Only	Date Received by Juris. Agency OCT 14 1983 Date Received by FERC			

RECEIVED  
OCT 14 1983  
OIL & GAS DIVISION  
DEPT. OF MINES

PARTICIPANTS:

DATE: JAN 9 1984

BUYER-SELLER CODE

WELL OPERATOR: Foster - McKenzie Co.

FIRST PURCHASER: Equitable Gas Company

OTHER: \_\_\_\_\_

005939

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
831014 - 108-103 = 0371  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

QUALIFIED

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121  Items not completed - Line No. 7.0 + 8.0 b/c
- 2. IV-1 Agent Charles Young
- 3. IV-2 Well Permit -
- 4. IV-6 Well Plat
- 5. IV-35 Well Record  Drilling  Deepening -
- 6. IV-36 Gas-Oil Test: Gas Only - Was Oil Produced? - Ratio -
- 7. IV-39 Annual Production 18 Months years
- 8. IV-40 90 day Production 92 Days off line: -
- 9. IV-48 Application for certification. Complete?
- 10-17. IV Form 51 - 52 - 53 - 54 - 55 - (56) - 57 - 58 Complete?  Affidavit Signed
- 18-28. Other: Survey \_\_\_\_\_ Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_  
 Structure Map \_\_\_\_\_ 1: 4000 Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_  
 Gas Analyses \_\_\_\_\_
- (5) Date commenced: 2-14-51 Date completed 2-26-51 Deepened -
- (5) Production Depth: 500-11
- (5) Production Formation: Pgh. Coal
- (5) Final Open Flow: 35 MCF
- (5) After Frac. R. P. 140 #
- (6) Other Gas Test: -
- (7) Avg. Daily Gas from Annual Production: < 60 MCF
- (8) Avg. Daily Gas from 90-day ending w/1-120 days < 60 MCF
- (8) Line Pressure: NA PSIG from Daily Report
- (5) Oil Production: - From Completion Report -
- 0-17. Does lease inventory indicate enhanced recovery being done NO
- 0-17. Is affidavit signed?  Notarized?  10/06/2023
- Does official well record with the Department confirm the submitted information? yes (NO)
- Additional information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_
- As Determination Objected to \_\_\_\_\_ By Whom? \_\_\_\_\_

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

Date September 30 1983  
Operator's Well No. Higginbotham #1 (80 Acres)  
API Well No. 47 - 103- - 371  
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

DESIGNATED AGENT Charles Young  
ADDRESS Bomont, West Va. 25030

WELL OPERATOR Foster-McKenzie Co.  
ADDRESS 28 Auburn Avenue  
N. Canton, Ohio 44709

LOCATION: Elevation 825'  
Watershed North Fork Fishing Creek  
Dist. Grant County Wetzel Quad. Littleton  
Gas Purchase Contract No. 4649  
Meter Chart Code 01000  
Date of Contract April 5, 1948

GAS PURCHASER Equitable Gas Company  
ADDRESS 420 Blvd. of Allies  
Pittsburgh, Pa. 15219

\* \* \* \* \*

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

Casing & Tubing:      21' - 10"  
                             207'9" - 8-5/8"  
                             374'4" - 6-5/8"

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

Well records and royalty payment records maintained in office at  
28 Auburn Avenue, North Canton, Ohio 44709.

10/06/2023

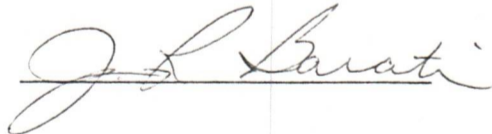
Describe the search made of any records listed above:

Researched available company files.

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes \_\_\_ No x. If yes, indicate the type and source of the information.

AFFIDAVIT

I, J. R. Barati, having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.



OHIO  
STATE OF ~~WEST VIRGINIA~~

COUNTY OF Stark, TO WIT:

I, Gerald A. Warehime, a Notary Public in and for the state and county aforesaid, do certify that J. R. Barati, whose name is signed to the writing above, bearing date the 30th day of September, 1983, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 30th day of September, 1983.

My term of office expires on the 13th day of April, 1986.

  
Notary Public

[NOTARIAL SEAL]

GERALD A. WAREHIME  
NOTARY PUBLIC, STATE OF OHIO  
My Commission Expires April 13, 1986

10/06/2023



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

Date September 30, 1983  
Operator's Well No. Higginbotham #1 (80 A)

API Well No. 47 - 103 - 371  
State County Permit

Previous File No. \_\_\_\_\_  
(If Applicable)

STATE APPLICATION FOR WELL CLASSIFICATION

WELL OPERATOR Foster-McKenzie Company  
ADDRESS 28 Auburn Avenue  
N. Canton, Ohio 44709

DESIGNATED AGENT Charles Young  
ADDRESS Bomont, West Va. 25030

Gas Purchase Contract No. 4649 and Date April 5, 1948  
Meter Chart Code 01000 (Month, day and year)

Name of First Purchaser Equitable Gas Company  
420 Blvd. of the Allies  
(Street or P. O. Box)  
Pittsburgh Pa. 15219  
(City) (State) (Zip Code)

FERC Seller Code \_\_\_\_\_ FERC Buyer Code 005939

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) Section of NGPA 108 Category Code \_\_\_\_\_
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

J. R. Barati Owner  
Name (Print) Title  
J. R. Barati Signature  
28 Auburn Avenue  
Street or P. O. Box  
North Canton, Ohio 44709  
City State (Zip Code)  
(216) 499-7672  
Area Phone Number  
Code

(Certificate of Proof of Service to Purchaser)

See Attachment

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request,  for certification of the above described well as meeting the requirements of Section \_\_\_\_\_ under the Natural Gas Policy Act of 1978. (NGPA);  or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA);  or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. \_\_\_\_\_

Initial review of information submitted indicates the well  is,  is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

OCT 14 1983

Date received by \_\_\_\_\_  
Jurisdictional Agency

\_\_\_\_\_  
Director  
By \_\_\_\_\_  
Title \_\_\_\_\_

10/06/2023

IV-39-WC

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

REPORT OF MONTHLY PRODUCTION  
GAS VOLUMES IN MCF @ 14.73  
OIL IN BARRELS @ 60 DEGREES

REPORT DATE

OPERATOR Foster-McKenzie Company

9/30/83

YEAR 1982

API 47-103-1371 FARM Hickman/Borden #1

COUNTY Westmoreland

AVG. FLOW PRESSURE

SHUT-IN PRESSURE

TOTALS

GAS MCF

129

133

125

134

145

123

56

44

54

48

38

36

GAS

1065

OIL BBL

J- 0

F- 0

M- 0

A- 0

M- 0

J- 0

J- 0

A- 0

S- 0

O- 0

N- 0

D- 0

OIL

0

DAYS ON LINE

28

33

30

31

31

29

31

30

30

31

31

29

OIL

369

YEAR 1983

API 47-103-1371 FARM Hickman/Borden #1

COUNTY Westmoreland

AVG. FLOW PRESSURE

SHUT-IN PRESSURE

TOTALS

GAS MCF

127

125

122

131

146

120

56

44

54

48

38

36

GAS

771

OIL BBL

J- 0

F- 0

M- 0

A- 0

M- 0

J- 0

J- 0

A- 0

S- 0

O- 0

N- 0

D- 0

OIL

0

DAYS ON LINE

28

33

34

29

33

30

31

30

30

31

31

29

OIL

184

SUMMARIZATION SCHEDULE  
Section 271.804 (b)

In accordance with Section 271.804 (b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

API NUMBERS

47-103-1381-00000

47-103-1566-00000

10/06/2023

18667

39° 40'

LITT. S.E. 19

William Swisher

Ash

S88°00'E  
1519

W Oak

80° 30'

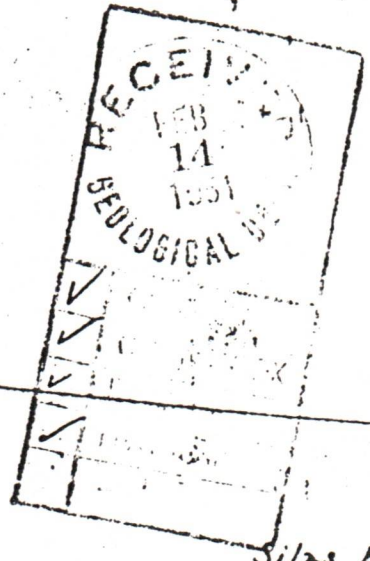
H. J. Willey

N12°00'E  
2095

Big Run

S12°00'W  
1611

A. P. Shupp



Stake

N87°30'W  
1920

Barn

Dwelling

Beck

Station

Station

406'

S49°25'W

564'

S11°15'W

Stone

Silas B. Higginbotham

Abandon  
Drill Deeper  
New Location: X

Company	Foster McKinze Co
Address	545 William Penn Place Pittsburg, Pa.
Farm	Silas B. Higginbotham
Tract	One Acres 80 Lease No. 1160-3
Well (Farm) No	One Serial No.
Quadrangle	Littleton
County	Welzel
District	Grant
Elevation (spirit)	825
Engineers	George L. McIntire
Registration No	1187
Date	1/27/07
Scale	1" = 200'

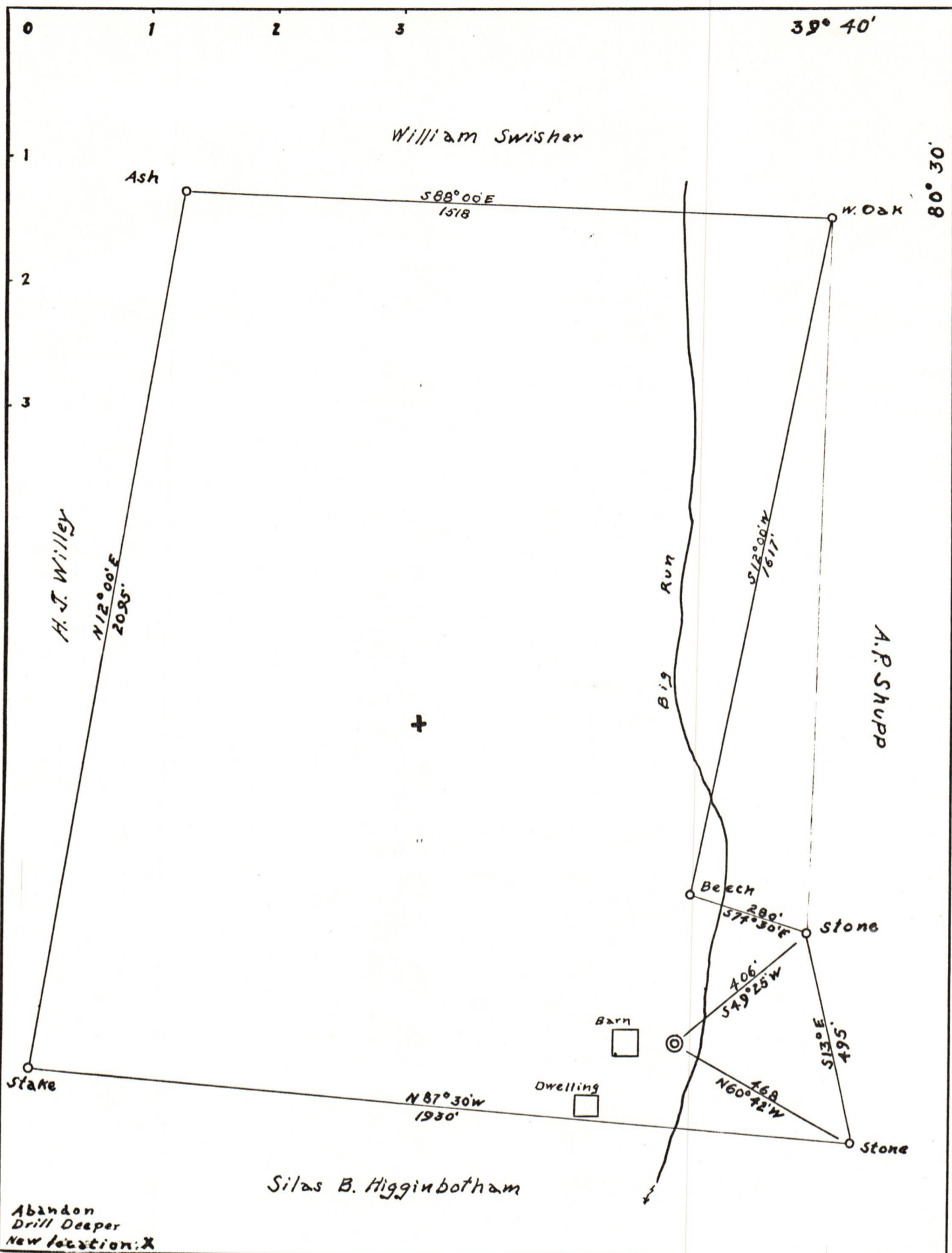
STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION  
CHARLESTON

WELL LOCATION MAP  
FILE NO. 1187-371

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.



Abandon  
Drill Deeper  
New location: X

Company Foster McKinze Co

Address 545 William Penn Place  
Pittsburg, Pa.

Farm Silas B. Higginbotham

Tract One Acres 80 Lease No 21160-3

Well (Farm) No One Serial No. \_\_\_\_\_

Quadrangle Littleton

County Wetzel

District Grant

Elevation (spirit) 825

Engineer's George L. McFetridge

Registration No. 1187

Date 1/27/51 Scale 1" = 300'

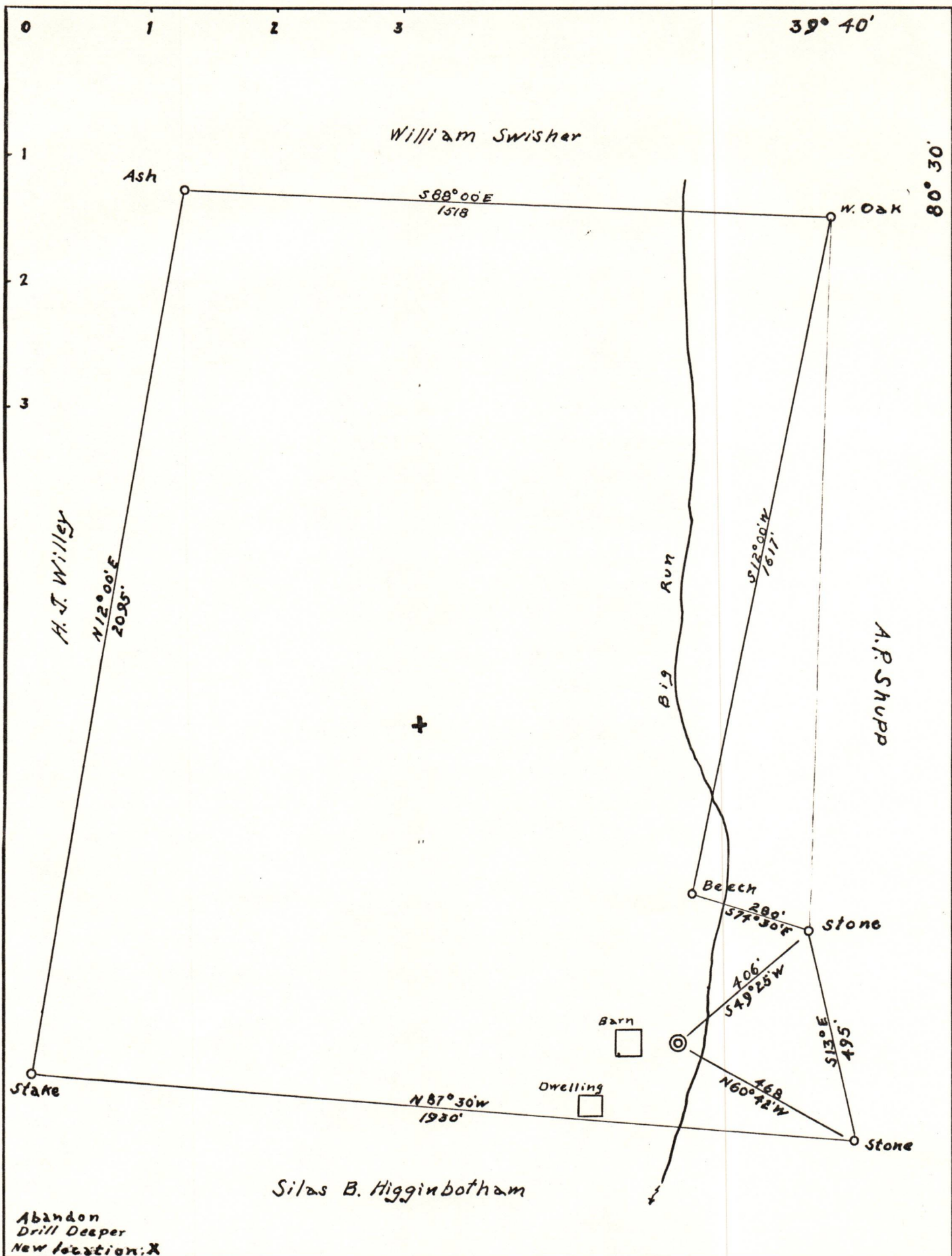
STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION  
CHARLESTON

WELL LOCATION MAP

FILE NO. Wet-371 10/06/2023

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Company Foster McKinze Co

Address 545 William Penn Place  
Pittsburg, Pa.

Farm Silas B. Higginbotham

Tract One Acres 80 Lease No. 21160-3

Well (Farm) No. one Serial No. \_\_\_\_\_

Quadrangle Littlelan

County Welzel

District Grant

Elevation (spirit) 825

Engineer's George L. McFetis

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

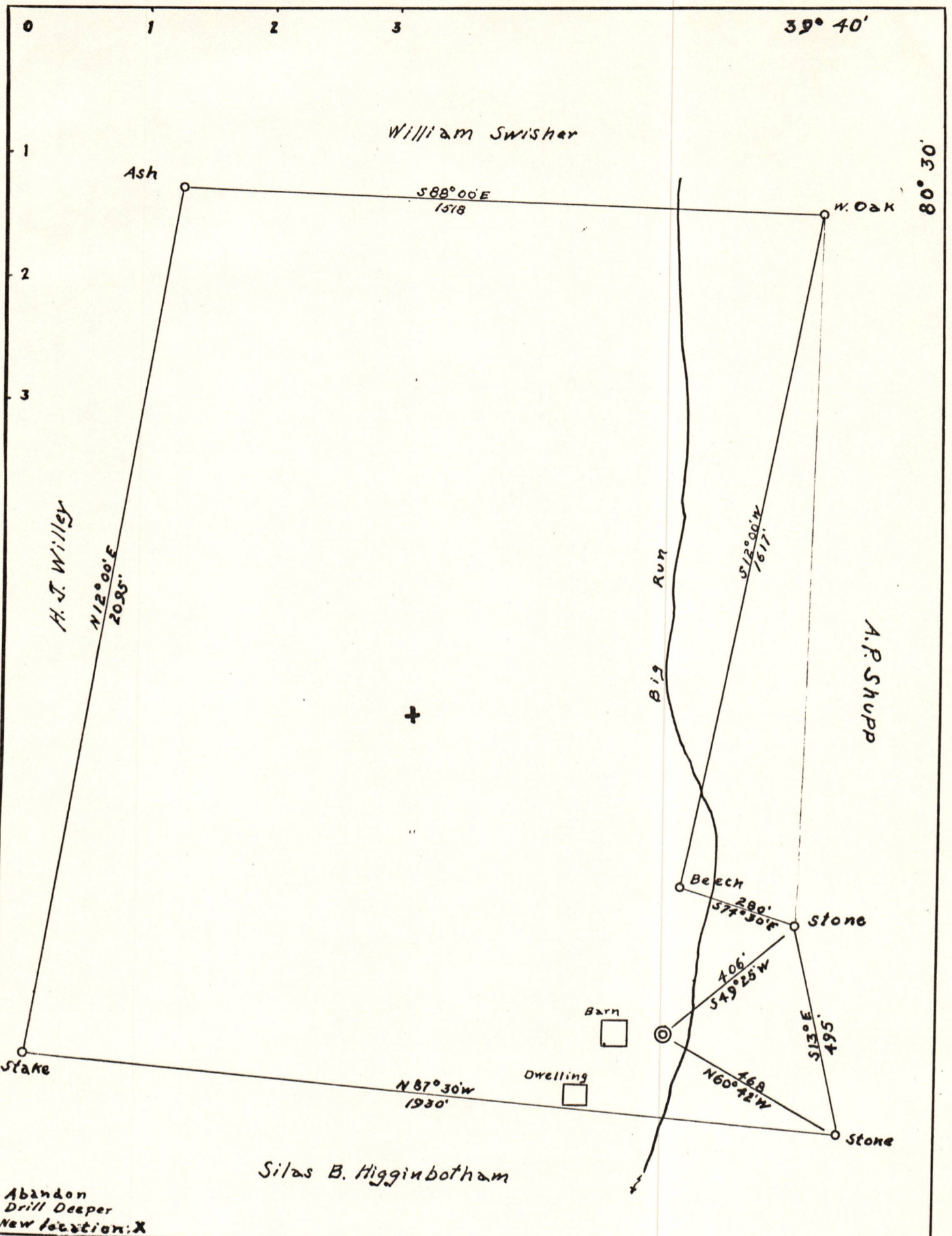
WELL LOCATION MAP

FILE NO. Wet-371

10/06/2023

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Company Foster McKinze Co  
 Address 545 William Penn Place  
Pittsburg, Pa.  
 Farm Silas B. Higginbotham  
 Tract One Acres 80 Lease No 21160-3  
 Well (Farm) No One Serial No. \_\_\_\_\_  
 Quadrangle Littleton  
 County Weizel  
 District Grant  
 Elevation (spirit) 825  
 Engineer's George L. McFetice  
 Registration No. 1187  
 Date 1/27/51 Scale 1" = 300'

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

WELL LOCATION MAP

FILE NO. Wet-37/10/06/2023

+ 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.