



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.

COAL OPERATOR OR COAL OWNER	United Fuel Gas Company <small>NAME OF WELL OPERATOR</small>
ADDRESS	Charleston, W. Va. <small>COMPLETE ADDRESS</small>
COAL OPERATOR OR COAL OWNER	June 1, 19 60 <small>PROPOSED LOCATION</small>
ADDRESS	Stonewall District Wayne County
United Fuel Gas Company <small>OWNER OF MINERAL RIGHTS</small>	Well No. 8966 ^{38°15'} 82°20'E. 766.88
ADDRESS	United Fuel Gas Co. Min. Tr. #1 Farm 17,085.76 acres

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 December 26, 1946, made by Huntington Dev. & Gas Co., to United Fuel Gas Co., and recorded on the 27th day of December, 1946, in the office of the County Clerk for said County in Book 234, page 318.

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.

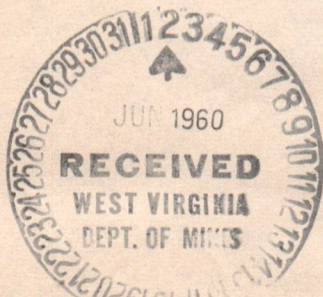
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting 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 _____ 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,



Address of Well Operator }

UNITED FUEL GAS COMPANY
WELL OPERATOR
 P. O. Box 1273
STREET
 Charleston 25
CITY OR TOWN
 West Virginia
STATE

08/25/2023

*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.

WAY-1299

PERMIT NUMBER

1299



STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION 28

Quadrangle Wayne

Permit No. WAY-1299

WELL RECORD

Oil or Gas Well Gas (KIND)

Company United Fuel Gas Company
Address P.O. Box 1273; Charleston 25, W. Va.
Farm United Fuel Gas Co. Min. Tr. #1 Acres 17.085.76
Location (waters) Little Lynn Creek
Well No. 8966 Elev. 766.88
District Stonewall County Wayne
The surface of tract is owned in fee by
Address
Mineral rights are owned by United Fuel Gas Co.
Address Charleston, W. Va.
Drilling commenced 9-17-60
Drilling completed 11-4-60
Date Shot From To
With
Open Flow /10ths Water in Inch
10 /10ths Merc. in 2 Inch
Volume 1,107,000 - Injun Cu. Ft.
Rock Pressure 185 lbs. 48 hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED
WELL FRACTURED

Table with columns: Casing and Tubing, Used in Drilling, Left in Well, Packers. Includes entries for tubing sizes (16, 13 3/8, 10 3/4, 8 5/8, 6 5/8, 5 3/16, 3 1/2, 2) and packer details (Hookwall, 3 1/2" x 7" x 16", 1533').

Table with columns: CASING CEMENTED, SIZE, No. Ft., Date. Includes entry: COAL WAS ENCOUNTERED AT 114 FEET 60 INCHES 230 FEET 36 INCHES.

RESULT AFTER TREATMENT
ROCK PRESSURE AFTER TREATMENT
Fresh Water 110-112'; 120' Feet 805' 820' Salt Water Feet

Main stratigraphic log table with columns: Formation, Color, Hard or Soft, Top, Bottom, Oil, Gas or Water, Depth, Remarks. Lists formations from Clay to White Shale with corresponding depths and remarks.



08/25/2023

(over) 2120 2620

Formation	Color	Hard or Soft	Top 28	Bottom	Oil, Gas or Water	Depth Found	Remarks
Brown Shale			2620	2980	Fractured Injun 11-17-60 with 22,000# sand and 14,000 gallons water Final open flow after fracture 10/10 Merc. 2" 1,107 M	11-17-60	
White Slate			2980	3000			
Total Depth			3000'				
					FINAL OPEN FLOW - 1,107 M - Injuh 48 Hr. R.P. 185#		
					Shut in 11-21-60 in 3 1/2" tubing.		

08/25/2023

Date February 10, 19 61

APPROVED UNITED FUEL GAS COMPANY, Owner

By S.R. Ferrell
(Title)

Supt., Civil Engineering Dept.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1299

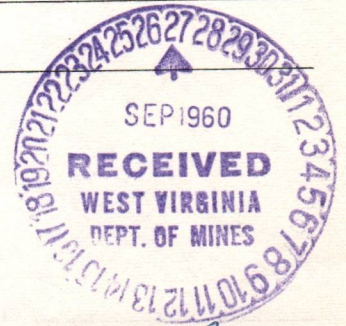
Oil or Gas Well 8966
(KIND)

Company <u>United Fuel Gas Co.</u> Address <u>P.O. Box 1273</u> <u>Charleston, W. Va.</u> Farm <u>U.F.G.Co. Min. Tr. #1</u> Well No. <u>8966</u> District <u>Stonewall</u> County <u>Wayne</u> Drilling commenced <u>9-17-60</u> 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	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			Kind of Packer _____ Size of _____ Depth set _____ Perf. top _____ Perf. bottom _____ Perf. top _____ Perf. bottom _____
	16			
	13	14"6"		
	10			
	8 1/4			
	6 5/8			
	5 3/16			
	3			
	2			
	Liners Used _____			

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

Drillers' Names Otto Maynard
Linard Sexton

Remarks: Drilling at 108'



9-19-60

DATE

J.W. Park
DISTRICT WELL INSPECTOR
08/25/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

DATE I hereby certify I visited the above well on this date.

DISTRICT WELL INSPECTOR
08/25/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1299

Oil or Gas Well 8966
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>United Fuel Gas Company</u>				
Address	<u>P.O. Box 1273 Charleston, W. Va.</u>	Size			Kind of Packer
Farm	<u>U.F.G.Co. Min. Tr. #1</u>	16			
Well No.	<u>8966</u>	13	<u>14'6"</u>		
District	<u>Stonewall</u> County <u>Wayne</u>	10	<u>327'4"</u>		Size of
Drilling commenced	<u>9-17-60</u>	8 1/4	<u>1265'</u>		
Drilling completed	Total depth	6 3/8			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 <u>75</u> sks <u>SIZE 10"</u> No. FT. <u>327'</u> Date			
Fresh water	<u>110</u> feet <u>120</u> feet	<u>Cemented to surface</u>			
Salt water	<u>820</u> feet	COAL WAS ENCOUNTERED AT FEET INCHES			
		<u>230</u> FEET <u>36</u> INCHES FEET INCHES			
		FEET INCHES FEET INCHES			

Drillers' Names Linord Sexton

Otto Maynard

Remarks: Salt Sand 790'-1080'; Big Lime 1222'-1390'; Injun Sand 1410'-1452'; reduced hole at 1505'; show gas @ 1315'; show gas @ 1370'; show gas @ 1420'; Injun sand dry - no water in Injun; drilling well to Brown shale.

10-20-60

DATE



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

DATE I hereby certify I visited the above well on this date.

DISTRICT WELL INSPECTOR
08/25/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1299

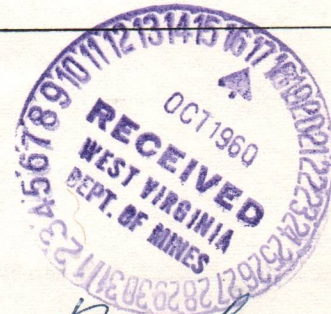
Oil or Gas Well 8966
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>United Fuel Gas Company</u>				
Address	<u>P.O. Box 1273 Charleston, West Va.</u>	Size			
Farm	<u>U.F.G.Co. Min. Tr. #1</u>	16			Kind of Packer
Well No.	<u>8966</u>	13	<u>14 1/2"</u>		
District	<u>Stonewall</u> County <u>Wayne</u>	10	<u>327'</u>		Size of
Drilling commenced	<u>9-17-60</u>	8 1/4			
Drilling completed	<u>Total depth</u>	6 5/8			Depth set
Date shot	<u>Depth of shot</u>	5 3/16			
Initial open flow	<u>/10ths Water in</u> Inch	3			Perf. top
Open flow after tubing	<u>/10ths Merc. in</u> Inch	2			Perf. bottom
Volume	<u>Cu. Ft.</u>	Liners Used			Perf. top
Rock pressure	<u>lbs.</u> <u>hrs.</u>				Perf. bottom
Oil	<u>bbls., 1st 24 hrs.</u>	CASING CEMENTED <u>SIZE</u> <u>No. FT.</u> <u>Date</u>			
Fresh water	<u>110</u> feet	COAL WAS ENCOUNTERED AT <u>114</u> FEET <u>60</u> INCHES			
Salt water	<u>820'</u> feet	<u>230</u> FEET <u>36</u> INCHES FEET INCHES			
		FEET INCHES FEET INCHES			

Drillers' Names Linord Sexton

Otto Maynard

Remarks: Salt Sand 790'; drilling depth- 1070'.



Jw. Pack
DISTRICT WELL INSPECTOR

08/25/2023

10-3-60

DATE

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

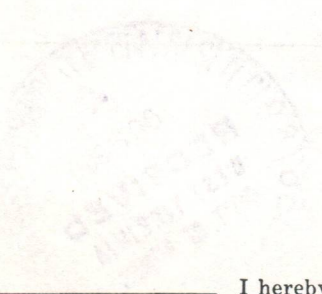
FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

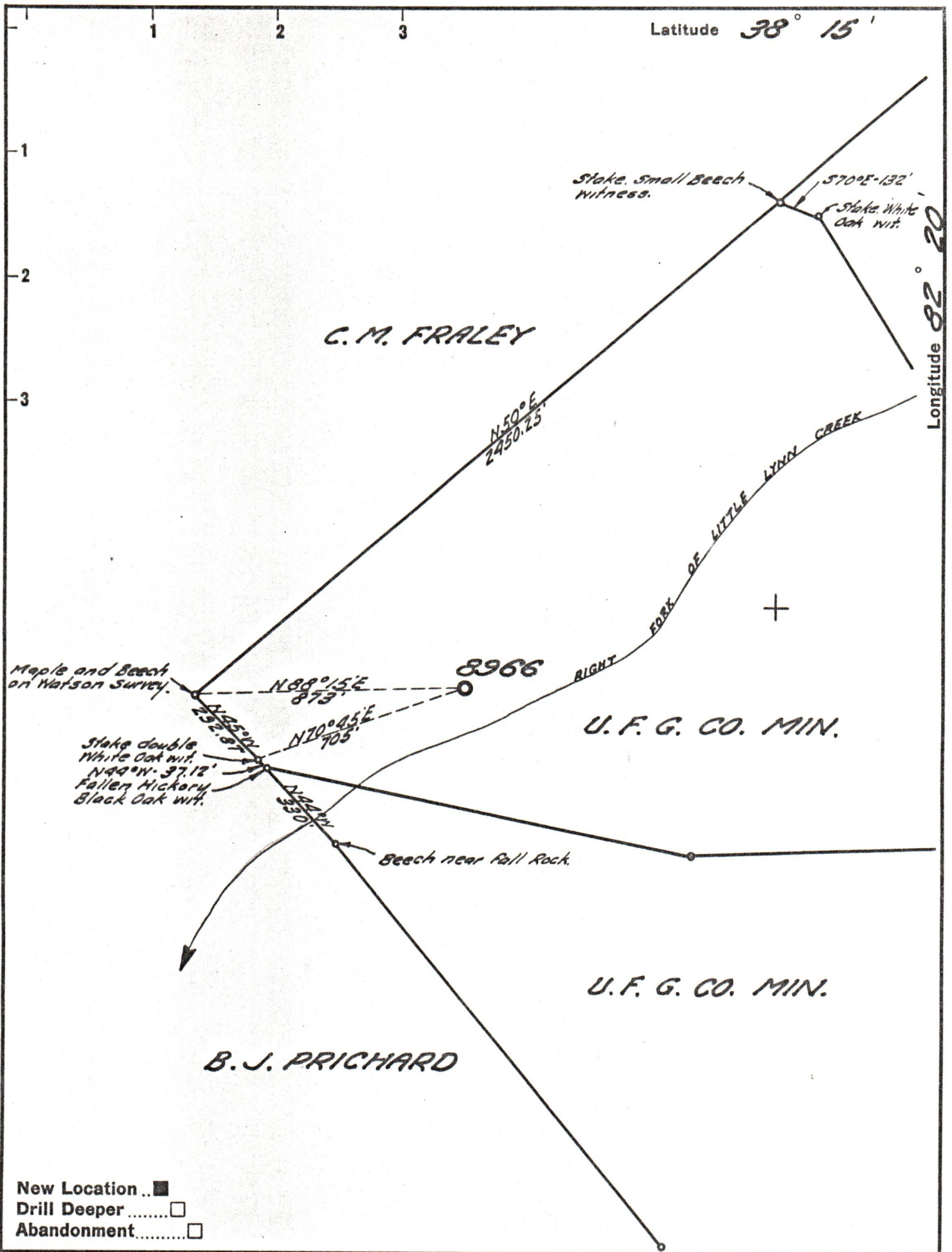
Remarks: _____



_____ I hereby certify I visited the above well on this date.

DATE

DISTRICT WELL INSPECTOR
08/25/2023



New Location ..
 Drill Deeper
 Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm UNITED FUEL GAS CO. MIN.
 Tract 1 Acres 17085.76 REF. 24689 Lessee No. 24689
 Well (Farm) No. _____ Serial No. 8966
 Elevation (Spirit Level) 766.88'
 Quadrangle WAYNE
 County WAYNE District STONEWALL
 Engineer Paul E. Jacobus
 Engineer's Registration No. 669
 File No. 22-47 Drawing No. _____
 Date 5-19-60 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. WAY-1299 08/25/2023

+ 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.