



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

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

United Fuel Gas Company
OWNER OF MINERAL RIGHTS

Charleston, West Virginia
ADDRESS

United Fuel Gas Company
NAME OF WELL OPERATOR

Charleston 25, West Virginia
COMPLETE ADDRESS

May 14, 19 **62**

PROPOSED LOCATION

Lincoln District

Wayne County

Well No. **9193 38° 05' 82° 20' E 1075.05**

United Fuel Gas Co. Min. Tr. #1 Farm
13, 672.82 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 Development & 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,

UNITED FUEL GAS COMPANY

WELL OPERATOR

P. O. Box 1273

STREET

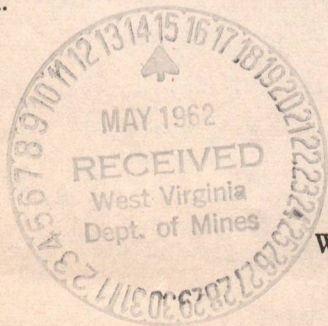
Charleston 25

CITY OR TOWN

West Virginia

STATE

10/27/2023



Address of Well Operator }

*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-1426

PERMIT NUMBER

1426

A-1.0

May 26, 1962
"Centennial '63"

United Fuel Gas Company
P. O. Box 1273
Charleston 25, West Virginia

Att: Mr. Bernard Moon

Gentlemen:

Enclosed are permits for drilling the following wells:

<u>PERMIT NO.</u>	<u>WELL NO.</u>	<u>FARM</u>	<u>DISTRICT</u>
MIN-736	9062	Cotiga Development Company #6	Harvey
WAY-1425	9191	U. F. Gas Co. Min. Tr. #1	Stonewall
WAY-1426	9193	U. F. Gas Co. Min. Tr. #1	Lincoln

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/jb
enclosure

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant State
Geologist

10/27/2023

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Formation	Color	Hard or Soft	Top 32	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1445	1449			
Big Lime			1449	1611			
Slate & Shells			1611	1681			
Injun Sand			1681	1708			
Slate & Shells			1708	2200			
Brown Shale			2200	2221			
Berea			2221	2297			
Slate			2297	2327			
Brown Shale			2327	2405			
Slate			2405	2615			
Brown Shale			2615	2780			
Slate			2780	2835			
Brown Shale			2835	2875			
Slate			2875	2929			
Brown Shale			2929	3143			
White Slate			3143	3150			
Total Depth			3150'				

10/27/2023

Date September 20, 19 62

APPROVED UNITED FUEL GAS COMPANY, Owner

By S.R. Jewell (Title)

Supt., Civil Engineering Dept.

B-1



STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

Quadrangle Wayne

Permit No. WAY-1426

WELL RECORD

Oil or Gas Well

Dry Gas (KIND)

Company United Fuel Gas Co. Address P. O. Box 1273 Charleston 25, W. Va. Farm United Fuel Gas Co. Min. Tr. #1 Acres 13,672.82 Location (waters) Ferguson Creek Well No. 9193 Elev. 1075.05' District Lincoln County Wayne

Table with columns: Casing and Tubing, Used in Drilling, Left in Well, Packers. Includes entries for 16, 13 (Cemented In), 10 3/4, 8 5/8, 7", 3 1/2, 2.

Mineral rights are owned by United Fuel Gas Co. Address Charleston, W. Va. Drilling commenced 6-13-62 Drilling completed 8-7-62 Date Shot 8-8-62 From To With 8400# Ind. Gel. Open Flow /10ths Water in Inch /10ths Merc. in Inch Volume Cu. Ft. Rock Pressure lbs. hrs. Oil bbls., 1st 24 hrs. WELL ACIDIZED WELL FRACTURED

Table with columns: CASING CEMENTED, SIZE, No. Ft., Date. Includes rows for COAL WAS ENCOUNTERED AT FEET INCHES.

RESULT AFTER TREATMENT ROCK PRESSURE AFTER TREATMENT Fresh Water Feet Salt Water Feet

Main well log table with columns: Formation, Color, Hard or Soft, Top, Bottom, Oil, Gas or Water, Depth, Remarks. Includes a circular 'RECEIVED' stamp from West Virginia Dept. of Mines dated SEP 1962.

10/27/2023

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1426 P Well No. 9193

COMPANY U.F.M. Co. ADDRESS Charleston, W.Va.
FARM U.F.M. Co. Tr. # 1 DISTRICT Lincoln COUNTY Wayne

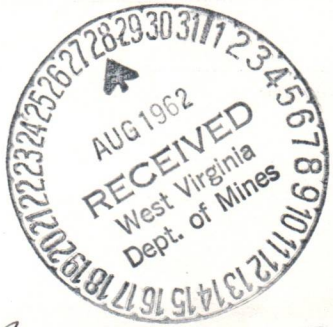
Filling Material Used Cement & Gel

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
1507'-1509'			1429'-1507' ^{gel}	1509'	3 1/2"	236'
1400'-1429'			930' ^{gel} 1400'			
900'-930'			540' ^{gel} 900'			
520'-540'						

Drillers' Names Collie G's Tip
Contr. G. S. Priestley

Remarks: Shot 3 1/2" tubing off at 1509'



8-24-62 I hereby certify I visited the above well on this date.
DATE

H.E. Butcher
DISTRICT WELL INSPECTOR

10/27/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ 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			
16 _____				Size of _____
13 _____				Depth set _____
10 _____				Perf. top _____
8 1/4 _____				Perf. bottom _____
6 5/8 _____				Perf. top _____
5 3/16 _____				Perf. bottom _____
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 _____

Remarks:

DATE

DISTRICT WELL INSPECTOR

10/27/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ 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 _____ 16 _____ 13 _____ 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 _____

Remarks:

DATE

DISTRICT WELL INSPECTOR

10/27/2023

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1426P

Well No. 9193

COMPANY U.F.M. Co. ADDRESS Charleston, W.Va.

FARM U.F.M. Co. Tr #1 DISTRICT Lincoln COUNTY Wayne

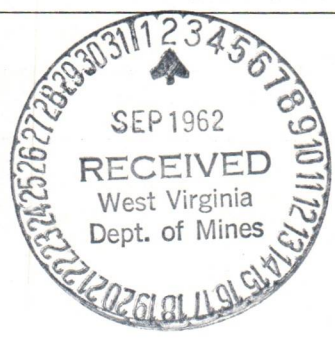
Filling Material Used Cement & Gel

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
520-540			3 1/2" gel - 520	533'	8"	60
273-325			3" gel - 273-		10"	16"
0-3						

Drillers' Names Callie Estep
Conr. S. M. Priestly

Remarks:
Shot 8" pipe off at 533'
10" pipe left in well



8-27-62 I hereby certify I visited the above well on this date.
DATE

K. E. Butcher
DISTRICT WELL INSPECTOR

10/27/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ 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			
	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 _____

Remarks:

DATE

DISTRICT WELL INSPECTOR

10/27/2023

OG-11
B-6

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1420

Oil or Gas Well _____
(KIND)

Company U.F.M. Co.
 Address Charleston, W.Va.
 Farm U.F.M. Co. Min. Tr. 1
 Well No. 9193
 District Letcher County Wayne
 Drilling commenced 6-13-62
 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 115 feet 3 trailers per hr. feet
 Salt water 1080 feet make full feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer
16			
13			
10	<u>16</u>		Size of
8 1/4	<u>500</u>		
6 5/8	<u>1469</u>		Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

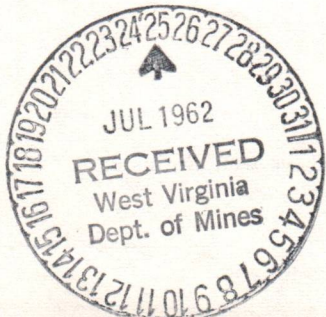
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Collie Estep & Carl Hodge

Contr. Y.H. Priestly dr. co. Cable Tools

Remarks: Total depth 1959-

9-17-62
DATE



K.E. Butcher
DISTRICT WELL INSPECTOR

10/27/2023

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 _____

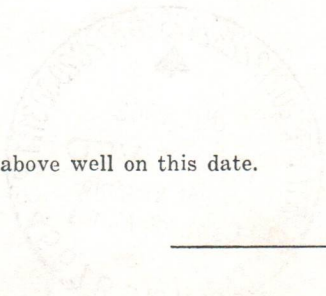
Liner			Location			Amount			Packer			Location		
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING								
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			RECOVERED	SIZE	LOST						

Drillers' Names _____

Remarks: _____

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

DATE



DISTRICT WELL INSPECTOR

10/27/2023

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:

Top of shot hole 2327', set bridge at 2320' and plug hole with Clay from 2320' to 2201'.

Cement from 2201' to 2181'

Aquagel from 2181' to 1745'

3-1/2" tubing run to 1745', on a float collar and guide shoe, 3-1/2" tubing is cemented in from 1745' to 1620'

Cement plug in pipe from 1745' to 1715', 3-1/2" tubing cemented on outside of pipe from 1745' to 1620'

Cut 3-1/2" tubing at 1602' and set cement plug from 1602' to 1600'

Aquagel from 1600' to 1429'

Cement from 1429' to 1400'

Aquagel from 1400' to 930'

Cement from 930' to 900'

Aquagel from 900' to 540'

Cement from 540' to 520'

Pull 8-5/8" Casing

Aquagel from 520' to 325'

Cement from 325' to 273'

Aquagel from 273' to 3'

Cement from 3' to surface

Erect monument 30" above the surface with inscription "United Fuel Gas Co. Well 9193- Abandoned Date _____"

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 inspector is notified after permit is issued.

Very truly yours,

UNITED FUEL GAS COMPANY

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 10/27/2023

22 day of AUGUST, 19 62.

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.

Coal Operator	United Fuel Gas Company	Name of Well Operator
Address	P. O. Box 1273	Complete Address
Coal Owner	Charleston, West Virginia	Date
Address	September 20, 1962	WELL TO BE ABANDONED
United Fuel Gas Company	Lincoln	District
Lease or Property Owner	Wayne	County
Charleston, W. Va.	Well No. 9193	
Address	UNITED FUEL GAS CO. MIN. TR. #1 Farm	
Inspector to be notified	Telephone Number	

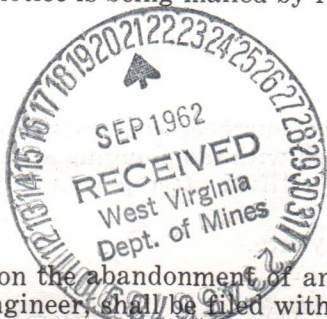
Gentlemen:—

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 date inspector is notified (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,

UNITED FUEL GAS COMPANY

Well Operator

NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer, shall be filed with THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10). The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract.

10/27/2023

NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NOT TRANSFERABLE.

WAY-1426 -P

Permit Number

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.

COAL OPERATOR OR OWNER	United Fuel Gas Company
ADDRESS	P.O. Box 1273, Charleston, W. Va.
COAL OPERATOR OR OWNER	September 18, 19 62
ADDRESS	Lincoln District
LEASE OR PROPERTY OWNER	Wayne County
ADDRESS	Well No. 9193
	United Fuel Gas Co. Min. Tr. #1 Farm

STATE INSPECTOR SUPERVISING PLUGGING.....

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Wayne

SS:

JACK WADE

and COLLIE ESTEP, Jr

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 G. G. PRIESTLY, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 24th day of August, 19 62, 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	Set Bridge at 2320'	SIZE & KIND		
	Clay 2320' - 2201'	10-3/4"	-	19'
	Cement 2201' - 2181'	8-5/8"	438'	66'
	Aquagel 2181' - 1745'	3-1/2"	1506'	253'
	3-1/2" Tubing cemented in to 1620'			
	Cut and pulled 1506' of 3-1/2" Tubing			
	Cement 1506' - 1504'			
	Aquagel 1504' - 1429'			
	Cement 1429' - 1400'			
	Aquagel 1400' - 930'			
	Cement 930' - 900'			
	Aquagel 900' - 540'			
	Cement 540' - 520'			
	Pulled 8" Casing 438'			
	Aquagel 520' - 325'			
	Cement 325' - 273'			
COAL SEAMS	Aquagel 273' - 3'			
(NAME)	Cement 3' - Surface	DESCRIPTION OF MONUMENT		
(NAME)		Erected monument 30" above the surface		
(NAME)		with inscription "United Fuel Gas Co.		
(NAME)		Well No. 9193 - Abandoned 8-28-62:		

and that the work of plugging and filling said well was completed on the 28th day of August, 19 62.

And further deponents saith not.

Sworn to and subscribed before me the 27th day of Jan, 19 63

My commission expires: Dec 15 - 19

Jack Wade
Collie Estep Jr. 10/27/2023



Notary Public.

Permit No. WAY-1426-P

AFFIDAVIT OF PLUGGING AND FILLING WELL

UNITED FUEL GAS COMPANY
 P. O. Box 12345, Charleston, W. Va.
 September 18, 1923
 Lincoln

UNITED FUEL GAS CO., INC., Tr. WI.

LOCAL OPERATOR OF WELLS
 ADDRESS
 COUNTY AND STATE OF WELLS

WYANO
 JACK MADE

GUYTON ELLIOTT, JR.
 G. C. HUBBERT

Sheln

...work of ... and ... well was completed on the ... day of ... 1923.

DEPTH	DIAMETER	MATERIAL	DEPTH	DIAMETER	MATERIAL
191'		CLAY	180'	3-1/2"	Concrete
188'	8-1/2"	Concrete	175'	3-1/2"	Concrete
183'	8-1/2"	Concrete	170'	3-1/2"	Concrete
			165'	3-1/2"	Concrete
			160'	3-1/2"	Concrete
			155'	3-1/2"	Concrete
			150'	3-1/2"	Concrete
			145'	3-1/2"	Concrete
			140'	3-1/2"	Concrete
			135'	3-1/2"	Concrete
			130'	3-1/2"	Concrete
			125'	3-1/2"	Concrete
			120'	3-1/2"	Concrete
			115'	3-1/2"	Concrete
			110'	3-1/2"	Concrete
			105'	3-1/2"	Concrete
			100'	3-1/2"	Concrete
			95'	3-1/2"	Concrete
			90'	3-1/2"	Concrete
			85'	3-1/2"	Concrete
			80'	3-1/2"	Concrete
			75'	3-1/2"	Concrete
			70'	3-1/2"	Concrete
			65'	3-1/2"	Concrete
			60'	3-1/2"	Concrete
			55'	3-1/2"	Concrete
			50'	3-1/2"	Concrete
			45'	3-1/2"	Concrete
			40'	3-1/2"	Concrete
			35'	3-1/2"	Concrete
			30'	3-1/2"	Concrete
			25'	3-1/2"	Concrete
			20'	3-1/2"	Concrete
			15'	3-1/2"	Concrete
			10'	3-1/2"	Concrete
			5'	3-1/2"	Concrete
			0'	3-1/2"	Concrete

Surface located monument 30' above the surface ...
 Well No. 2193 - Abandoned 8-28-23



10/27/2023



WV-1186-E

E-6.
Permit WAY-1426-P
APPROVED AUGUST 22, 1962

M. E. Griffith

August 22, 1962

ASSISTANT DIRECTOR
OIL AND GAS DIVISION

Notify Inspector Kenneth E. Butcher
RFD #1, Barboursville, W. Va.
PH: Re-61933

Mrs. M. E. Griffith
State Department of Mines
Charleston, West Virginia

24 HOURS IN ADVANCE OF PLUGGING

Dear Mrs. Griffith:

We propose to plug and abandon Well No. 9193, on the United Fuel Gas Co. Mineral Tract #1 farm, Lincoln District, Wayne County, West Virginia, Map Squares 18-39, Lease No. No Reference, in the following manner:

Top of shot hole 2327', set bridge at 2320' and plug hole with Clay from 2320' to 2201'.

Cement from 2201' to 2181'

Aquagel from 2181' to 1745'

3-1/2" tubing run to 1745', on a float collar and guide shoe.
3-1/2" tubing is cemented in from 1745' to 1620'

Cement plug in pipe from 1745' to 1715', 3-1/2" tubing cemented on outside of pipe from 1745' to 1620'

Cut 3-1/2" tubing at 1602' and set cement plug from 1602' to 1600'

Aquagel from 1600' to 1429'

Cement from 1429' to 1400'

Aquagel from 1400' to 930'

Cement from 930' to 900'

Aquagel from 900' to 540'

Cement from 540' to 520'

Pull 8-5/8" Casing

Aquagel from 520' to 325'

Cement from 325' to 273'

Aquagel from 273' to 3'

Cement from 3' to Surface

Erect monument 30" above the surface with inscription "United Fuel Gas Co. Well No. 9193 - Abandoned Date _____".

Yours very truly,

W. B. Osbourn
W. B. Osbourn
Division Superintendent

WBO/sb

10/27/2023

Permit WAY-1458-P
APPROVED AUGUST 22, 1962

Mr. E. Griffith
ASSISTANT DIRECTOR
OIL AND GAS DIVISION
August 22, 1962

Notify Inspector Kenneth E. Butcher
RFD #1, Barboursville, W. Va.
PH: Re-81933

24 HOURS IN ADVANCE OF PLUGGING

Mrs. M. E. Griffith
State Department of Mines
Charleston, West Virginia

Dear Mrs. Griffith:

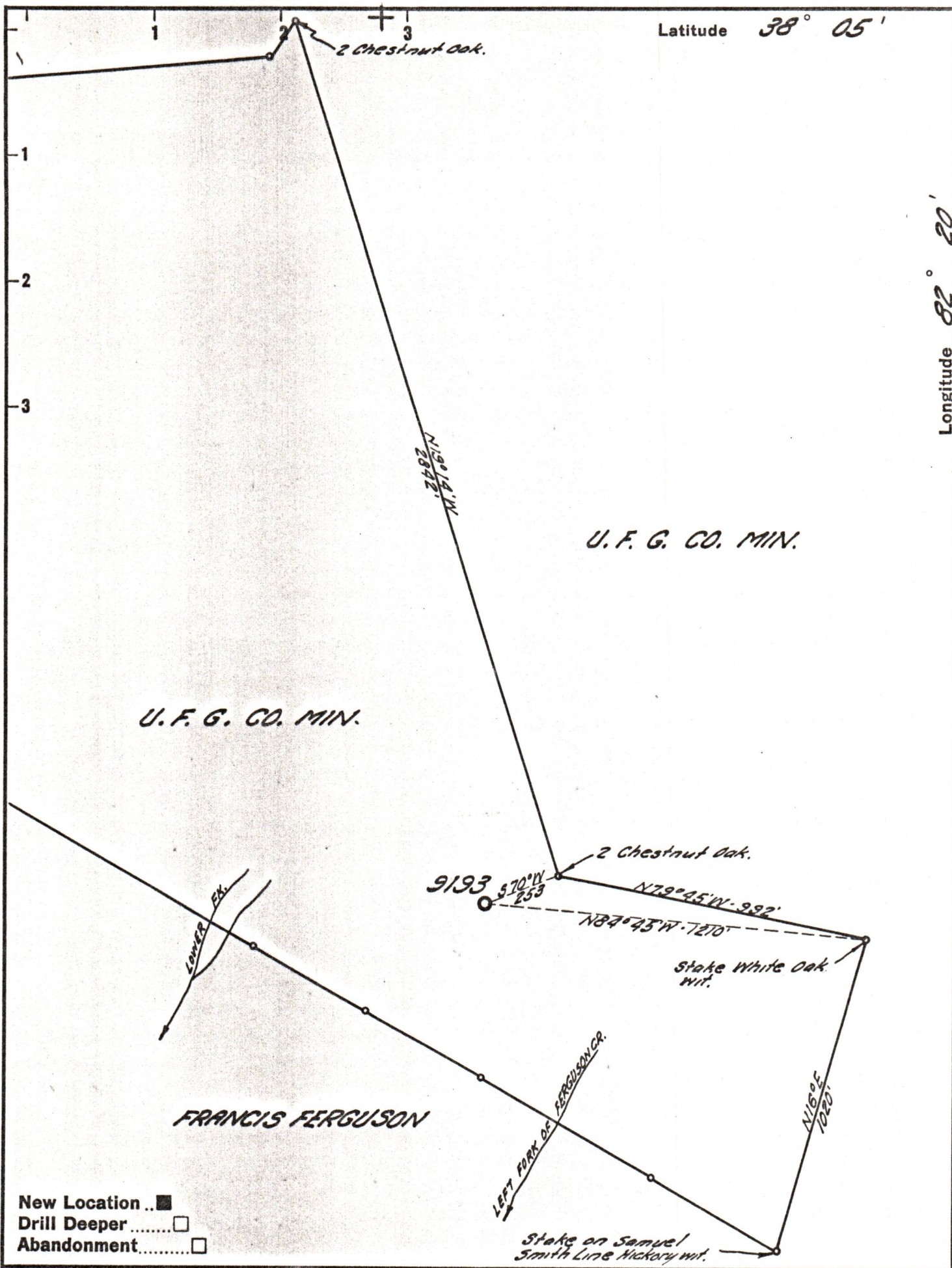
We propose to plug and abandon Well No. 2193, on the United Fuel
Gas Co. Mineral Tract #1 farm, Lincoln District, Wayne County, West
Virginia, Map Squares 18-32, Lease No. No Reference, in the following
manner:

- Top of shot hole 2327', set bridge at 2320' and plug hole with
Clay from 2320' to 2301'.
- Cement from 2301' to 2181'.
- Admangel from 2181' to 1745'.
- 3-1/2" tubing run to 1745', on a float collar and guide shoe.
3-1/2" tubing is cemented in from 1745' to 1620'.
- Cement plug in pipe from 1745' to 1715', 3-1/2" tubing cemented
on outside of pipe from 1745' to 1620'.
- Out 3-1/2" tubing at 1602' and set cement plug from 1602' to 1600'.
- Admangel from 1600' to 1429'.
- Cement from 1429' to 1100'.
- Admangel from 1400' to 930'.
- Cement from 930' to 900'.
- Admangel from 900' to 840'.
- Cement from 840' to 520'.
- Full 8-2/8" casing
- Admangel from 520' to 325'.
- Cement from 325' to 273'.
- Admangel from 273' to 3'.
- Cement from 3' to surface.

Erect monument 30" above the surface with inscription "United Fuel
Gas Co. Well No. 2193 - Abandoned Date _____"

Yours very truly,
W. E. Osborn
W. E. Osborn
Division Superintendent

10/27/2023



Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm UNITED FUEL GAS CO. MIN.
 Tract 1 Acres 13672⁸² Lease No. NO REF.
 Well (Farm) No. _____ Serial No. 9193
 Elevation (Spirit Level) 1075.05'
 Quadrangle WAYNE
 County WAYNE District LINCOLN
 Engineer Sybert R. Herrell
 Engineer's Registration No. 2529
 File No. 18-39 Drawing No. _____
 Date 5-1-62 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. WAY-1426

10/27/2023

+ 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.