FORM OG 1

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.

George W. Ferguson
~~COAL OPERATOR~~ OR COAL OWNER not operated

Prichard, W. Va.
ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

George W. Ferguson
OWNER OF MINERAL RIGHTS

Prichard, W. Va.
ADDRESS

Huntington-Oklahoma Oil Co.
and
Midway City Gas Company
NAME OF WELL OPERATOR

P.O.Box 424, Huntington, W. Va.
COMPLETE ADDRESS

Sept.16th, 1961
PROPOSED LOCATION

Butler District

Wayne County

38° 15'
Well No. F-1 82° 30' E. 600'

George W. Ferguson Farm
129 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 Nov.18th, 1960, made by Owens-Illinois Glass Co. et al, to Htg.-Okla.Oil Co. & Midway City Gas Co., and recorded on the 10th day of December, 1960, in the office of the County Clerk for said County in Book 9, page 267.

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.

SEP 1961
RECEIVED
West Virginia
Dept. of Mines

Very truly yours,
Huntington-Oklahoma Oil Co.
& Midway City Gas Company
By Carol I Thomas
WELL OPERATOR
Sec'y-Treas

Address of Well Operator
P. O. Box 424
STREET
Huntington
CITY OR TOWN
West Virginia.
STATE

10/27/2023

*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-1368
PERMIT NUMBER

1368

10/27/2023

FORM OG 1

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

TO DRILL DEEPER

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To The Department of Mines,
Charleston, W. Va.

COAL OPERATOR OR COAL OWNER	OWENS, LIBBEY-OWENS GAS DEPARTMENT NAME OF WELL OPERATOR
ADDRESS	P. O. Box 4168, Charleston 4, W. Va. COMPLETE ADDRESS
COAL OPERATOR OR COAL OWNER	April 27, 19 62
ADDRESS	PROPOSED LOCATION Butler District
George W. Ferguson OWNER OF MINERAL RIGHTS	Wayne County
R.F.D. #2, Prichard, W. Va. ADDRESS	Well No. 1 (Serial No. 1155)
	George W. Ferguson 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 June 18, 1958, made by George W. Ferguson & Nancy E., his wife, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 12th day of July, 1958, in the office of the County Clerk for said County in Book 48, page 409.

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,

OWENS, LIBBEY-OWENS GAS DEPARTMENT
WELL OPERATOR

Address of Well Operator
P. O. Box 4168
STREET
Charleston 4,
CITY OR TOWN
West Virginia
STATE

APR 1962
RECEIVED
West Virginia
Dept. of Mines

10/27/2023

*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.

MATHEWS PRINTING AND LITHOGRAPHING CO.
CHARLESTON, W. VA.

Way-1368-D
Permit Number

1368-D

10/27/2023

Way-1368

September 19, 1961

Huntington-Oklahoma Oil Company
& Midway City Gas Company
P. O. Box 424
Huntington, West Virginia

Gentlemen:

We are returning your application for your signature, for Well No. F-1 on George W. Ferguson Lease, Butler District, Wayne County.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/b

enclosure - 1

10/27/2023

HUNTINGTON-OKLAHOMA OIL COMPANY

PRODUCERS OF NATURAL GAS

P. O. BOX 424

HUNTINGTON 9, W. VA.

20 September, 1961

Mr. M. E. Griffith, Assistant Director
Oil and Gas Division
Department of Mines
State of West Virginia
Charleston, West Virginia

Dear Sir:

In reply to your letter of 19 September, we are returning herewith our application for Well No. F-1 on the Geo. W. Ferguson Lease, Butler District, Wayne County.

This application has been signed by the Secretary-Treasurer of the two companies, who is authorized to affix her signature to such documents. Applications are usually signed by the President of the two companies, Mr. Geo. L. Ballentine. Since we do not expect him in again this week and in an effort to expedite receipt of the drilling permit, I trust you will find the enclosed application now in order.

Yours very truly,

HUNTINGTON OKLAHOMA OIL COMPANY

MIDWAY CITY GAS COMPANY

Carol Thomas

Carol Thomas
Secretary-Treasurer

CT/c
Encl

10/27/2023

10/27/2023

September 29, 1961

Huntington-Oklahoma Oil Company
& Midway City Gas Company
P. O. Box 424
Huntington, West Virginia

Att: Mr. George L. Ballentine

Gentlemen:

Enclosed is Permit WAY-1368 for drilling Well No. F-1 on George W. Ferguson Lease, Butler District, Wayne County.

Please post one copy of permit at the well site and send us two copiesof the well record when drilling is completed.

Please note the enclosed directive regarding casing of oil and gas wells.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/jb
enclosures

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

10/27/2023

Formation	Color	Hard or Soft	Top 12	Bottom	Oil, Gas or Water	Depth Found	Remarks
Dark Sand			715	734			
Slate			734	746			
Sand			746	872	Water	785	Hole full
Dark Slate			875	905			
Hard Gr. Sand			905	934	Water	914	
Dark Slate			934	937			
Lime Shell			937	974			
Slate			974	977			
Lime Shell			977	1040			
Big Lime			1040	1168			
Broken Sand			1168	1240			
Slate & Shells			1240	1280			
Sand			1280	1316	Gas	1290	Show
Dark Slate			1316	1321			
Broken Sand			1321	1370			
Lime Shells			1370	1408			
Slate & Shells			1408	1793			
Coffee Shale			1793	1818			
Berea Grit			1818	1845	Oil	1825	Show
Shell			1845	1857	Oil	1841	Show
Slate			1857	1865			
Hard Shell			1865	1882			
Slate			1882	1887			Total Depth 1887'

10/27/2023

Date January 9, 1963

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By G. H. Land

Mgr. Land, Engrg. & Geology (Title)

Form OG-10

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 12

Quadrangle Louisa

Permit No. Way-1368

WELL RECORD

Oil or Gas Well Oil (KIND)

Company Huntington Oklahoma Oil & Midway City Gas Cms.
Address P. O. Box 424, Huntington 9, W. Va.
Farm Geo. W. Ferguson Acres 129
Location (waters)
Well No. 1 Elev. 600'
District Butler County Wayne
The surface of tract is owned in fee by
Address
Mineral rights are owned by
Address
Drilling commenced 17 October, 1961
Drilling completed 21 December, 1961
Date Shot From 1818' To 1855'
With 300# 80% Gel., 250# G Well Spec. A.
Total 550#
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil 45 gals. in 55 hours bbls., 1st 24 hrs.
WELL ACIDIZED
WELL FRACTURED
RESULT AFTER TREATMENT
ROCK PRESSURE AFTER TREATMENT
Fresh Water Feet Salt Water Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer BH
13			
10 -3/4"	24'	24'	Size of 7x8x16
8¼		395'11"	
6⅝		1394'	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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	10			
Sand			10	20			
Slate			20	50			
Broken			50	195			
Dark Slate			195	210			
White Slate			210	235	Water	220	6 BPH
Sand			235	288			
Slate			288	330			
Shell, Hard			330	334			
Sand			334	348			
Slate			348	418			
Sand			418	432			
Slate			432	440			
Broken Sand			440	470			
Slate			470	542	Water	490	½ BPH
Hard Shell			542	555			
Slate			555	585			
Sand			585	652			
Dark Slate			652	660			
Slate			660	715			

(over)

Formation	Color	Hard or Soft	Top 13	Bottom	Oil, Gas or Water	Depth Found	Remarks
					7-6-62		
					Well temporarily capped.		

10/27/2023

Date August 9, 1962

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith

A. H. Smith, Mgr. (Title) Engrg., Land & Geol.

Form OG-10

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 13

Quadrangle Louisa

Permit No. Way-1368-D

WELL RECORD

Oil or Gas Well DRY (KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT
Address P. O. Box 4168, Charleston 4, W. Va.
Farm George Ferguson Acres 129
Location (waters)
Well No. 1 (Serial No. 1155) Elev. 600'
District Butler County Wayne
The surface of tract is owned in fee by
Address
Mineral rights are owned by Mr. George Ferguson
R.F.D. #2 Address Prichard, W. Va.
~~Drilling~~ commenced Deepening: 5-17-62
~~Drilling~~ completed Deepening: 6-30-62
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Dry Hole Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED
WELL FRACTURED
RESULT AFTER TREATMENT
ROCK PRESSURE AFTER TREATMENT
Fresh Water Feet Salt Water Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3 ½"	1922'7"	Pulled	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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
(Total Depth when purchased from Huntington-Oklahoma Oil & Midway City Gas Cos.)				1887			
Slate	Light	Med.	1887	1900			
Brown Shale	Brown	Med.	1900	1916	5-22-62 Installed 3½" tubing at 1911'. Tubing installed to cement the shot hole in Berea Sand. Dowell cemented Berea shot hole from 1911' to 1770' with 200 sacks of cement, 250 gal. XFW acid and 6 sacks of lime. 5-23-62 Pulled 1922'7" of 3½" tubing		
Brown Shale	Dark	Hard	1916	2022			
Slate	Grey	Hard	2022	2059			
Sl & Shls	Grey	Med.	2059	2210			
Brown Shale	Dark	Med.	2210	2287			
Sl & Shls	Grey	Med.	2287	2316			
Sl & Shls	Light	Med.	2316	2384			
Br. Shale	Brown	Hard	2384	2621			
Sl & Shls	Grey	Med.	2621	2789			
Br. Shale	Brown	Med.	2789	2820			
Corn. Lime	Grey	Hard	2820	2844	SLM 2844 = Sand LM 2844		
Corn. Lime	Grey	Hard	2844	3061	Gas 2965-2969'	866 cu.ft.	
Corn. Lime	Grey	Hard	3061	3230	Gas 3059'	5.93 MCF	
Corn. Lime	Grey	Hard	3230	3435	Gas Show 3398'	424 cu.ft.	
					Gas Show 3410'	458 cu.ft.	
Big Six Sand	Grey	Hard	3435	3480	Gas Show 3[illegible]'	[illegible]	
Slate	Black	Soft	3480	3520	Test 6-30-62 at 3520'	387 cu.ft.	
TOTAL DEPTH				3520'			

(over)

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. W ay - 1368

Oil or Gas Well _____ (KIND)

Company Huntington Okla. Oil Co.

Address Huntington, W Va.

Farm George Ferguson

Well No. 1

District Butler County Wayne

Drilling commenced Oct. 16, 61

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 220 ½ bailer per hr. 10 = bailer feet _____ feet

Salt water 785 - hole full feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10	20-		Size of
8¼	384-		
6⅝	1394-		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 None FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names J. ra Castleel

Remarks: Drilling 1810- Coffee Shale Cable Tools

1-2-62
DATE

JAN 1962 RECEIVED West Virginia Dept. of Mines

K. E. Butches
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

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1368P Well No. 1

COMPANY Owens-Libby-Owens ADDRESS Charleston, W.Va.

FARM George W. Ferguson DISTRICT Butler COUNTY Wayne

Filling Material Used Jel Cement

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
	Run 27 92'- 2 3/8" tubing in order to cement					
Run 55 bbl. Jel or 11 sacks						
Run 269 sacks cement						
Run 9 bbl. Jel on top of cement						
All work above was performed previous to						
this date. Halliburton done cement work						
on 2-6-63				76'	2 3/8"	2716'
				1393'	7"	
					8"	395'

Drillers' Names John Chadwick

Contr. Clifford Mills

Remarks:

Tried to pull 2 3/8". Pulled off 4 joints down the hole. Left remainder in hole. Tried to pull 8" pipe, which would not pull.

2-13-63
DATE

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

E. Butcher
DISTRICT WELL INSPECTOR

OG-11

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			Kind of Packer_____
13			
10			Size of_____
8¼			
6⅝			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_____

Remarks:

DATE

DISTRICT WELL INSPECTOR

10/27/2023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1368P Well No. 1

COMPANY Owens-Libby-Owens ADDRESS Charleston, W Va.

FARM George W. Ferguson DISTRICT Butler COUNTY Wayne

Filling Material Used Jel Cement

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
Run 1506' - 2 3/8" tubing in beside of other string of tubing in order to complete cement work.						
Run 30 bbl. of Jel in order to fill hole.						
			Stone bridge 15' - 24'			
0' - 15' cement						

Drillers' Names John E Hadwick
Contr. Clifford Mills

Remarks:

Haliburton completed Jel-job & cementing on this date or 2-14-63

2-14-63 I hereby certify I visited the above well on this date.
DATE

K. E. Butcher
DISTRICT WELL INSPECTOR

OG-11

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			Kind of Packer_____
13			
10			Size of_____
8¼			
6⅝			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_____

Remarks:

_____ DATE

_____ DISTRICT WELL INSPECTOR

10/27/2023

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:

Modification of Work Order to Plug:

Refer to Work Order approved by Department of Mines on 1/10/63, Permit No. Way-1368-P.

Well has been plugged in the manner shown to 2,795 feet, but smell of sour gas is detectable.

We propose now to plug the remainder of the hole as follows:

Install 2" tubing to approximately 2 feet off bottom.

Pump in sufficient aqua-gel to load tubing and annulus behind tubing.

Displace aqua-gel with sufficient cement to fill annulus with cement from bottom of hole to 1,410 feet.

Pull 7" casing
Pull 8-5/8" casing
Pull 10-3/4" casing

Wedge rock in annulus between 13" hole and 2" tubing from 24 ft. to 15 ft.

Fill annulus with cement to surface.

Erect 2' x 2' x 3' concrete monument with 2" tubing extending to 7 feet above surface, vent-tee on top of tubing.

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,

OWENS, LIBBEY-OWENS GAS DEPARTMENT
BY A. H. Smith, Mgr. Land, Engrg. & Geol.
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

15th day of January, 19 63.

10/27/2023

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.

Form OG 9

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.

	OWENS, LIBBEY-OWENS GAS DEPARTMENT
Coal Operator	Name of Well Operator
	P. O. Box 4168, Charleston 4, W. Va.
Address	Complete Address
	January 15, 1963
Coal Owner	Date
	WELL TO BE ABANDONED
Address	Butler District
	Wayne County
Mr. George W. Ferguson	
Lease or Property Owner	Well No. 1 (Serial No. 1155)
R.F.D. #2 Prichard, W. Va.	
Address	G. W. Ferguson Farm

Inspector to be notified Mr. Kenneth Butcher Telephone Number RE 6-1933
RFD No. 1, Barboursville, W. Va.

Gentlemen:— 24 HOURS IN ADVANCE OF# PLUGGING

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,
OWENS, LIBBEY-OWENS GAS DEPARTMENT
By A. H. Smith
A. H. Smith, Well Operator
Mgr. Land, Engrg. & Geology

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.

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-1368-P Revised
Revised
Permit Number

Ran 2794' of 2-3/8" tubing. Tubing stood 5' above rig floor.

Aqua gel	55 bbls.
Cement	269 bags

Attempted to pull tubing. Tubing parted after pulling 4 joints.

Pulled 7" casing at 1393'

Aqua gel	30 bbls.

8-5/8" casing would not pull. Left 395'11" of 8-5/8" casing in hole.

Pulled 10-3/4" casing at 21'

Installed 1506' of 2-3/8" tubing to top of cement.

Rock bridge	24' to 15'
Cement	15' to Surface

FORM OG-8

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE. 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.

10/27/2023

COAL OPERATOR OR OWNER

ADDRESS

COAL OPERATOR OR OWNER

ADDRESS

Mr. George W. Ferguson
R.F.D. #2 LEASE OR PROPERTY OWNER
Prichard, W. Va.
ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT
NAME OF WELL OPERATOR
P. O. BOX 4168, Charleston 4, W. Va.
COMPLETE ADDRESS

March 11, 1963

WELL AND LOCATION

Butler District

Wayne County

Well No. 6 (Serial No. 1155)

George W. Ferguson Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Kanawha } ss:

John Chadwick and

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 , well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 2nd day of February, 1963, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING	
FORMATION		SIZE & KIND	CSG PULLED	CSG LEFT IN
Hole temporarily	plugged on 7-6-62 as follows:			
Rock Bridge	3450 to 3420			
Cement (3 bags)	3420 to 3410			
Rock bridge	2855 to 2825			
Lead plug	2825 to 2824			
Cement	2824 to 2814			
All gas shut off	when lead plug was driven			
Attempted to clean out	from 12-28-62 to 1-5-63			
Decided to plug	well on 1-7-63			
Cal Seal (3 bags)	2824 to 2809			
Cement (3 bags)	2809 to 2795			

COAL SEAMS	(Over)	DESCRIPTION OF MONUMENT
(NAME)		Erected Concrete Monument 2'x2'x3'
(NAME)		
(NAME)		Marked Monument "OLO #1155"
(NAME)		

and that the work of plugging and filling said well was completed on the 14th day of February, 1963.

And further deponents saith not.

John Chadwick
Jennings Pack

Sworn to and subscribed before me this 20th day of March, 1963.

Virgil Miller
Notary Public.

My commission expires: June 12th 1968

Permit No. Way-1368-P

May 1, 1962
"Centennial '63"

Owens, Libbey-Owens Gas Department
P. O. Box 4168
Charleston 4, West Virginia

Att: Mr. A. H. Smith

Gentlemen:

Enclosed is Permit WAY-1368-D for drilling deeper Well No. 1-Serial-1155 on George W. Ferguson Lease, Butler District, Wayne County.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/jb
enclosure

cc: Mr. Kenneth E. Butcher, Inspector

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

CHARLESTON

September 26, 1962
"Centennial '63"

Owens, Libbey-Owens Gas Department
P. O. Box 4168
Charleston 4, West Virginia

Att: Mr. A. H. Smith

RE: PERMIT WAY-1368-D
FARM George W. Ferguson
WELL NO. 1-Serial-1155
DISTRICT Butler
COUNTY Wayne

Gentlemen:

Please send us two copies of the completion drilling record for the above described well location.

Forms OG-10 are enclosed and we will appreciate the information within the next ten days.

Very truly yours,

Marie E. Griffith
Assistant Director
OIL AND GAS DIVISION

MG/jb
enclosure

cc:

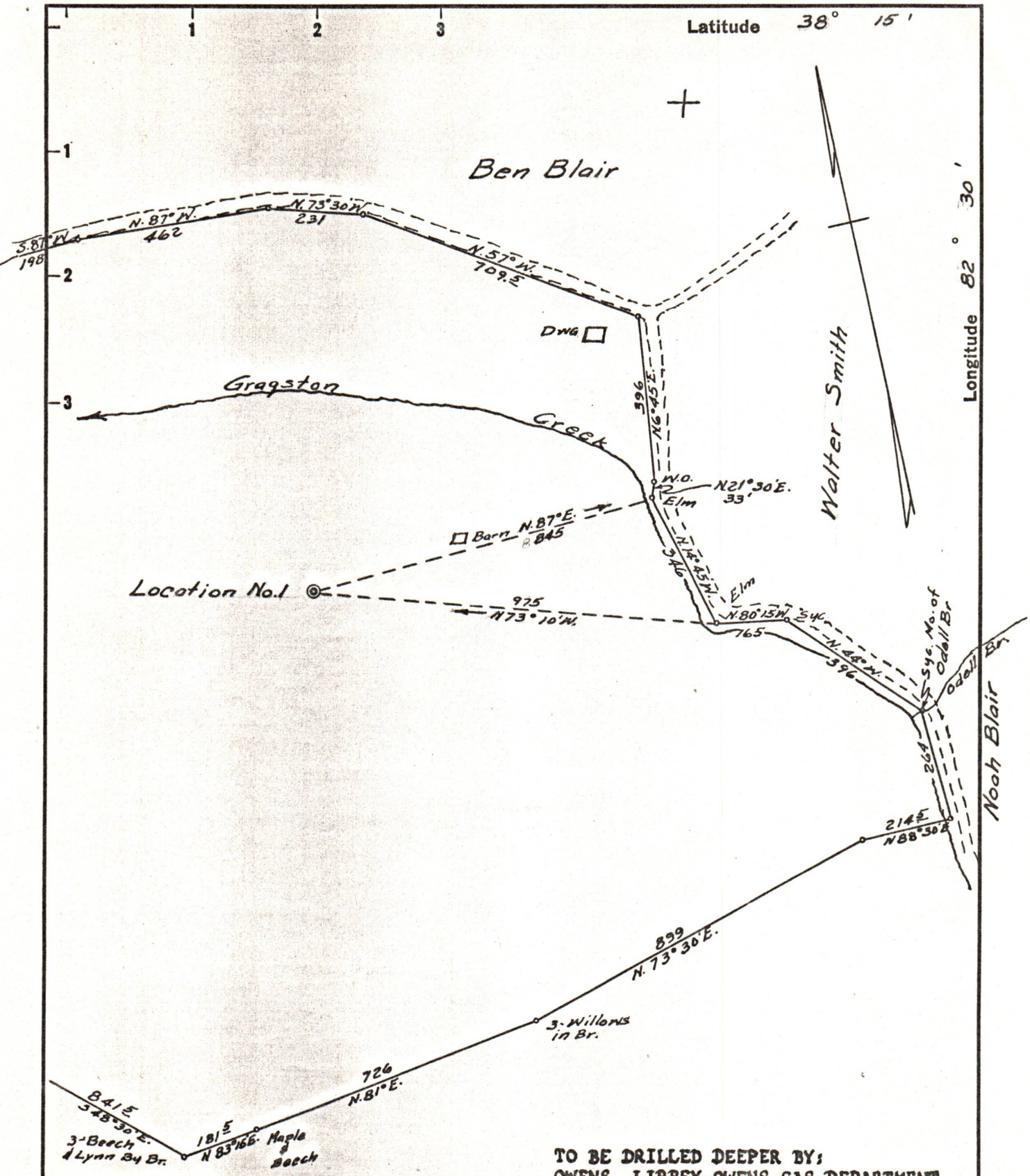
This well was capped on July 6, 1962;
to be drilled deeper or plugged at a future date.

OWENS, LIBBEY-OWENS GAS DEPT.

SEP 1962
RECEIVED
West Virginia
Dept. of Mines

10/27/2023

10/27/2023



New Location ..■
Drill Deeper .....□
Abandonment.....□

TO BE DRILLED DEEPER BY:
OWENS, LIBBEY-OWENS GAS DEPARTMENT
P. O. BOX 4168
CHARLESTON 4, WEST VIRGINIA
5-1-62

Company HUNTINGTON OKLAHOMA OIL CO. & MIDWAY CITY GAS CO.
Address HUNTINGTON, W. VA.
Farm GEORGE W. FERGUSON
Tract _____ Acres 129 Lease No. _____
Well (Farm) No. 1 Serial No. _____
Elevation (Spirit Level) 600±
Quadrangle LOUISA
County WAYNE District BUTLER
Engineer G. C. Ewing
Engineer's Registration No. 309
File No. _____ Drawing No. _____
Date 9-11-61 Scale 1" = 300'

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

WELL LOCATION MAP

FILE NO. WAY-1368-D

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.