



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.

C. W. Trautwein
COAL OPERATOR OR COAL OWNER
R.F.D. #1, Wayne, W. Va.
ADDRESS

C. W. Trautwein
OWNER OF MINERAL RIGHTS
R.F.D. #1, Wayne, W. Va.
ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT
NAME OF WELL OPERATOR
P. O. Box 4158, Charleston 4, W. Va.
COMPLETE ADDRESS

July 10, 1958
PROPOSED LOCATION
Butler District
Wayne County
Well No. 1048 - 1 38° 10'
82° 25' Elev. 683.97'
Mamie Ellis 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 11-12-48, made by Mamie & Noah Ellis, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 1st day of March, 1949, in the office of the County Clerk for said County in Book 39, page 59.

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 same 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
P. O. Box 4158
STREET
Charleston 4,
CITY OR TOWN
West Virginia
STATE

Address of Well Operator }

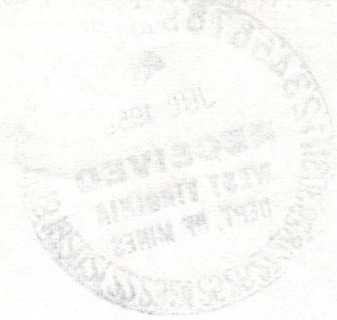


08/18/2023

*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.

1117

NOTICE OF PROPOSED LOCATION OF OIL AND GAS DEWATERING PLANT AND ASSOCIATED FACILITIES IN THE DISTRICT OF MINNESOTA



DEPT. OF MINES

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP. Includes 'DEPT. OF MINES' and 'MINNESOTA'.

Notice of the proposed location of the proposed oil and gas dewatering plant and associated facilities in the District of Minnesota.

The proposed location of the proposed oil and gas dewatering plant and associated facilities is located in the District of Minnesota. The proposed location is in the District of Minnesota. The proposed location is in the District of Minnesota.

DEPT. OF MINES, DISTRICT OF MINNESOTA. NOTICE OF PROPOSED LOCATION OF OIL AND GAS DEWATERING PLANT AND ASSOCIATED FACILITIES.

DEPT. OF MINES, DISTRICT OF MINNESOTA. NOTICE OF PROPOSED LOCATION OF OIL AND GAS DEWATERING PLANT AND ASSOCIATED FACILITIES.

Form with fields: NAME, ADDRESS, CITY, STATE, ZIP. Includes 'DEPT. OF MINES' and 'MINNESOTA'.

DEPT. OF MINES, DISTRICT OF MINNESOTA. NOTICE OF PROPOSED LOCATION OF OIL AND GAS DEWATERING PLANT AND ASSOCIATED FACILITIES.

Large footer area containing 'NOTICE OF PROPOSED LOCATION OF OIL AND GAS DEWATERING PLANT AND ASSOCIATED FACILITIES IN THE DISTRICT OF MINNESOTA', 'DEPT. OF MINES', 'DISTRICT OF MINNESOTA', and a large circular stamp.

08/18/2023

Formation	Color	Hard or Soft	Top 13	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	Light	Med	994	1011			
Slate	Light	Soft	1011	1023			
Slate	Dark	Soft	1023	1037			
Sand	Light	Med.	1037	1051			
Sand	Light	Soft	1051	1073			
Slate	Light	Soft	1073	1075			
Lime	Light	Med.	1075	1081			
Sand	Light	Med.	1081	1104			
Little Lime	Dark	Hard	1104	1118			
Slate Break	Light	Hard	1118	1119			
Big Lime	Light	Hard	1119	1283			
Grey Injun	Grey	Med.	1283	1291			
Slate	Light	Soft	1291	1307			
Grey Injun	Grey	Med.	1307	1321			
Slate	Dark	Soft	1321	1327			
Sand	Grey	Med.	1327	1374			
Slate	Light	Soft	1374	1382			
Sand, Bro.	Grey	Soft	1382	1480			
Shells	Grey	Med.	1480	1485			10-2-58 Ran 7" casing on shoe at 1482'6" did not shut off water
Shells	Grey	Med.	1485	1491			10-6-58 Pulled 7" casing
Shells	Dark	Hard	1491	1493			10-8-58 Ran 7" casing at 1492'3" on shoe
							10-13-58 Pulled 7" casing
							10-15-58 Ran 7" casing on shoe at 1493'
							10-17-58 Pulled 7" casing; (7" re-ran 7" casing at 1493'5" on bottom hole packer
Shells	Dark	Hard	1496	1568			
Sl. & Shls.	Dark	Soft	1568	1597			
Sl. & Shls.	Grey	Soft	1597	1628			
Sl. & Shls.	Light	Soft	1628	1660			
Slate	Dark	Soft	1660	1707			
Sl. & Shls.	Light	Soft	1707	1719			
Slate	Light	Soft	1719	1827			
Shells	Light	Hard	1827	1835'			
Slate	Light	Soft	1835	1847			
Shells	Light	Hard	1847	1860			
Sl. & Shls.	Light	Soft	1860	1890			
Shale	Dark	Soft	1890	1900			
Slate	Light	Soft	1900	1905			
Shale	Brown	Soft	1905	1910			
Berea	Dark	Hard	1910	1915	Gas 1912',		35 MCF
Shells	Light	Hard	1915	1922			
Slate	Light	Soft	1922	1925			
Shells	Light	Hard	1925	1930			
Gritty Lime	Light	Hard	1930	1955			
Sl. & Shls.	Light	Med.	1955	1959			
Shells	Light	Hard	1959	1961			
Gritty Shells	Light	Med.	1961	1978			
Shells	Light	Hard	1978	1987	Test 1987,		3.4 MCF
Gritty Shells	Light	Med.	1987	2007			
Slate	Light	Soft	2007	2027			
Slate	Light	Soft	2027	2042			
Br. Shale	Brown	Soft	2042	2140			
Sl. & Shls.	Light	Soft	2140	2268			
Br. Shale	Brown	Soft	2268	2377	All gas gone at 2298'		
Sl. & Shls.	Light	Soft	2377	2459			
Br. Shale	Brown	Soft	2459	2529			
Slate	Light	Soft	2529	2552			
Slate	Light	Soft	2552	2572			
Br. Shale	Brown	Soft	2572	2744			
Slate	Light	Soft	2744	2940			
Br. Shale	Brown	Soft	2940	2965			
Corn. Lime	Dark	Hard	2965	2986			
Corn. Lime	Light	Hard	2986	3025			

08/18/2023

Date March 4, 19 59
 APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner
 By A. H. Smith (Title) Geologist



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

Quadrangle Wayne Permit No. Way-1117

WELL RECORD

Oil or Gas Well Dry Hole (KIND)

Company Owens, Libbey-Owens Gas Department Address P. O. Box 4168, Charleston 4, W. Va. Farm Mamie Ellis Acres 92 Location (waters) Well No. 1 (Serial No. 1048) Elev. 663.97 District Butler County Wayne The surface of tract is owned in fee by C. W. Trautwein R.F.D. #1 Address Wayne, W. Va. Mineral rights are owned by same Address Drilling commenced 9-10-58 Drilling completed 1-29-59 Date Shot 2-2, 2-3, 2-13 From 4061-4096 3659-3710 With 225# Gel., 317# Gel., 3659-3711 1400# Hercules Powder Open Flow /10ths Water in Inch Volume Cu. Ft. Rock Pressure lbs. hrs. Oil bbls., 1st 24 hrs. WELL ACIDIZED

Table with columns: Casing and Tubing, Used in Drilling, Left in Well, Packers. Rows include sizes 16, 13, 10, 8 5/8, 7, 5 1/2, 3, 2 and packer details.

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

WELL FRACTURED RESULT AFTER TREATMENT ROCK PRESSURE AFTER TREATMENT Fresh Water 84', 152, 350 Feet Salt Water 760 Feet

Main geological log table with columns: Formation, Color, Hard or Soft, Top, Bottom, Oil, Gas or Water, Depth, Remarks. Includes entries for Clay, Sand, Slate, and Shells.



Formation	Color	Hard or Soft	Top 13A	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock	Red	Soft	3953	3988			
Lime	Dark	Hard	3988	4005			
Slate	Dark	Soft	4005	4013			
Red Rock	Red	Soft	4013	4041			
Lime	Dark	Hard	4041	4057			
Red Rock	Red	Soft	4057	4062			
Clinton Sand	Light	Hard	4062	4072			
Clinton Sand	Light	Hard	4072	4087			
Lime	Dark	Hard	4087	4092			
Slate	Light	Soft	4092	4102			
Red Rock	Red	Soft	4102	4107			
		Total Depth		4107			
					2-2-59		Shot Clinton Sand with 225# Gelatin 4061 to 4096 ft. Test before shot: (Big Six) 4.4 MCF " 45 Min. after bridge out: 29.3
					2-3-59		Shot Big Six Sand with 317# Gelatin 3659-1/2 to 3710-1/2 ft. Test before shot: 4.4 MCF " 15 Min. A.S.: 75. " 7 Hrs. A.S.: 15.
					2-13-59		Shot Big Six Sand second time with 14 Hercules Powder 3659 to 3711 ft. Test before shot: 12.2 MCF " 15 Min. A.S.: 112. " 23 Hrs. A.S.: 23.5
					2-14-59		Filled shot hole to 3630 ft. with rock and clay. Lead Plug 3630 - 3628 200# lead wool 3628 - 3626 1 bag Cal Seal 3626 - 3619 500# lead wool to 3616 ft. Inspector present. All gas shut off. Rock 3616 - 3606 Clay 3606 - 3596 1 bag Cal Seal. 2 bags cement to 3586 Rock & clay 3586 - 3573
					2-21-59		Ripped 5" casing and tried to pull at every joint beginning with 8th joint above bottom and finally pulled pipe after ripping at 20th joint. Bailed out Aqua-gel. Set bridge at 2429 ft., then 10 ft. rock 3 bags cement, 1 bag Cal Seal. Top of plug 2411 ft. Inspector present when plugging.
					3-2-59		Shot shale from 2040 to 2410 ft. Test before shot: 0 " 15 Min. A.S.: 153 MCF " 4 Hrs. A.S.: 0 Set rock bridge from 1935 to 2010 ft. 2-1/2 sacks cement to 1925 ft. Shot Berea Sand from 1910 to 1925 ft. Test before shot: 0 " 3 Hrs. A.S.: 6 MCF
					3-3-59		Decided to plug well

08/18/2023

Date March 4, 1959

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith (Title) Geologist



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

Quadrangle Wayne

Permit No. Way-1117

WELL RECORD

Oil or Gas Well Dry Hole
(KIND)

Company Owens, Libbey-Owens Gas Department
Address P. O. Box 4168, Charleston 4, W. Va.
Farm Mamie Ellis Acres 92
Location (waters) _____
Well No. 1 (Serial No. 1048) Elev. 663.97
District Butler County Wayne
The surface of tract is owned in fee by C. W. Trautwein
R.F.D. #1 Address Wayne, W. Va.
Mineral rights are owned by _____
Address _____

Drilling commenced _____
Drilling completed _____
Date Shot _____ From _____ To _____
With _____
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 _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 1/4			Depth set
6 5/8			
5 3/16			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

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

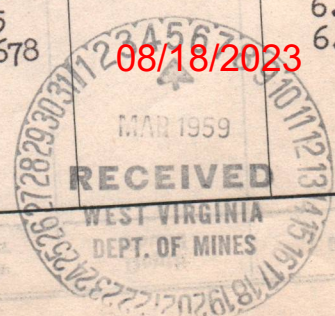
RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Continued:							
Corn. Lime	Light	Hard	3025	3034			
Corn. Lime	Grey	Hard	3034	3048			
Corn. Lime	Light	Hard	3048	3064			
Corn. Lime	Dark	Hard	3064	3091			
Corn. Lime	Grey	Hard	3091	3109			
Corn. Lime	Dark	Hard	3109	3142			
Lime	Dark	Hard	3142	3299			Water & gas between 3091 and 3142 ft 12-1-58 In 35 hr. test over weekend, well made 20 gal. water and oil, most oil. Water was sulfurous. Gas - sulfurous - also began to show up. Test 12 P.M. 490 cu. ft. Gas 3155-61 849 cu. ft. Gas 3176 1.5 MCF Test 3295, 3297, 3299 1.3. 12-9-58 Ran 5-1/2" casing at 3301' shoe; used 10 sacks gel & 25 sacks cement.
Lime	Dark	Hard	3305	3451			
Lime	Dark	Hard	3451	3628			
Lime	Dark	Hard	3628	3660			
Big Six Sand	Dark	Hard	3660	3670	Gas 3663		520 cu. 4.4 MCF
					Gas 3665		5.8
					Gas 3670		6.2
					Gas 3675		6.3
					Gas-? 3678		
late	Dark	Soft	3710	3716			
ed Rock	Red	Soft	3716	3858			
late	Dark	Soft	3858	3895			
ed Rock	Red	Soft	3895	3953			

(over)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY1117

Oil or Gas Well 1048
(KIND)

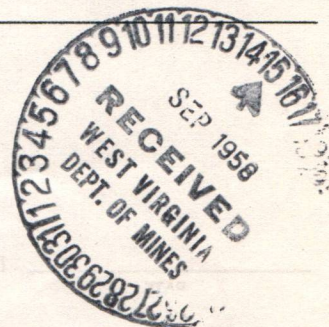
Company <u>Owens Libby Owens Gas Dept.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>Charleston, W. Va.</u>	Size		
Farm <u>Mamie Ellis Farm</u>	16			
Well No. <u>1048</u>	13			Size of
District <u>Butler</u> County <u>Wayne</u>	10			
Drilling commenced <u>Sept. 10, 1958</u>	8 1/4			Depth set
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top
Volume _____ Cu. Ft.	Liners Used			Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names A.S. Vickens

Elevation 683.97'

started 9/10/58

Remarks drilling at 130'



9-11-58

DATE

H. J. Samples

DISTRICT WELL INSPECTOR

08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 1117
WAY-1777

Oil or Gas Well 1
(KIND)

<p>Company <u>Owens Libby Owens Gas Dept.</u></p> <p>Address <u>P.O. Box 4158</u> <u>Charleston, West Va.</u></p> <p>Farm <u>Mamie Ellis</u></p> <p>Well No. <u>1</u></p> <p>District <u>Bulter</u> County <u>Wayne</u></p> <p>Drilling commenced _____</p> <p>Drilling completed _____ Total depth _____</p> <p>Date shot _____ Depth of shot _____</p> <p>Initial open flow _____ /10ths Water in _____ Inch</p> <p>Open flow after tubing _____ /10ths Merc. in _____ Inch</p> <p>Volume _____ Cu. Ft.</p> <p>Rock pressure _____ lbs. _____ hrs.</p> <p>Oil _____ bbls., 1st 24 hrs.</p> <p>Fresh water _____ feet _____ feet</p> <p>Salt water _____ feet _____ feet</p>	<p>CASING AND TUBING</p> <p>Size</p> <p>16</p> <p>13</p> <p>10</p> <p>8 1/4</p> <p>6 5/8</p> <p>5 3/16</p> <p>3</p> <p>2</p> <p>Liners Used</p>	<p>USED IN DRILLING</p> <p>1493'</p>	<p>LEFT IN WELL</p>	<p>PACKERS</p> <p>Kind of Packer _____</p> <p>Size of _____</p> <p>Depth set _____</p> <p>Perf. top _____</p> <p>Perf. bottom _____</p> <p>Perf. top _____</p> <p>Perf. bottom _____</p>
<p>CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____</p>		<p>COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES</p> <p>_____ FEET _____ INCHES FEET _____ INCHES</p> <p>_____ FEET _____ INCHES FEET _____ INCHES</p>		

Drillers' Names Claud Pack
E. W. Doss

Remarks: Big Lime 1119'-1283'; Injun 1283'-1480'; Berea Sand 1910'-1915';
Brown Shale 2040'-2140'; Second Shale 2270'-2790'; drilling @ 2238';
The company has all records mailed in each week-end. This is all the
information the driller could give me.

11-14-58
DATE

J.W. Pack

NOV 1958
RECEIVED
WEST VIRGINIA
DISTRICT WELL INSPECTOR
08/18/2023

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: as completed 3-3-59:

8-5/8" casing at 224'
7 casing at 1494
5-1/2 casing at 3301

beginning with 8th collar.
Finally separated casing at 2429 ft.
and recovered same.

Total Depth 4,107 ft.

Set bridge 2450 to 2429 feet.
Rock 2429 to 2419
Cement & Cal-Seal 2419 to 2411 (3 bags)

Shot hole: 4,107 - 4,061
Shot hole: 3,710 - 3,659 (2 shots)
Shot hole: 2,410 - 2,040
Shot hole: 1,925 - 1,910

Inspector present at this time.

5-1/2" casing cemented from 3,301 to 2,965 ft. per original planning.
Later, cement was found up to 2,429 ft.

Shot Shale from 2410 to 2040 - no results
Rock bridge 2010 to 1935
Cement 1935 to 1925 (2-1/2 bags)
Shot Berea Sand 1910 - 1925 - no results.

After shooting Clinton Sand (no gas before or after) filled hole to 3,710 ft. Shot Big Six Sand twice. Hole then plugged as follows:

Rock bridge 1880 - 1840
Cement 1840 - 1830 (2-1/2 sacks)

Rock & clay 3710 to 3630
Lead plug 3630 to 3628
Lead wool 3628 to 3626 (200 lbs.)
Cal-Seal 3626 to 3619 (1 bag)
Lead wool 3619 to 3616 (500 lbs.)

Open hole to 1493 feet.
Pull 7" casing at 1,493 feet.
Rock bridge 1120 - 1080
Clay 1080 - 1075
Rock 1075 - 1070
Cement 1070 - 1060 (3-1/2 sacks)

Inspector present at this time.
All gas was shut off.

Open hole to 820
Rock bridge 820 - 790
Clay 790 - 740
Rock 740 - 735
Cement 735 - 725 (3-1/2 sacks)

Rock 3616 to 3606
Clay 3606 to 3596
Cal-Seal 3596 (1 bag)
Cement 3586 (2 bags)
Rock & Clay 3586 to 3573
Open hole to 3301

Open hole to 410
Rock bridge 410 - 380
Clay 380 - 330
Rock 330 - 325
Cement 325 - 315 (3-1/2 sacks)

5-1/2" casing cemented 3301 to 2965
Later found it cemented to 2429
Ripped 5-1/2" casing at each joint

Open hole to 240
Rock bridge 240 - 225
Pull 8-5/8" casing at 224
Rock 225 - 210
Clay 180 - 120
Rock 120 - 115
Clay 115 - 64
Rock & clay 64 to surface.

To the Department of Mines Erect 2' x 2' x 3'
Coal Owner or Operator, Concrete Monument
Lease or Property Owner.

Gentlemen: Mark Monument "O.L.O. 1048"

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 stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

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. 08/18/2023

5th day of MARCH, 19 59

DEPARTMENT OF MINES
Oil and Gas Division

By: M. E. Grizzle

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.



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.

C. W. Trautwein

Coal Operator or Coal Owner

R.F.D. #1, Wayne, W. Va.

Address

Coal Operator or Coal Owner

Address

same

Lease or Property Owner

Address

OWENS, LIBBEY-OWENS GAS DEPARTMENT

Name of Well Operator

P. O. Box 4168, Charleston 4, W. Va.

Complete Address

March 5, 1959

WELL TO BE ABANDONED

Butler District

Wayne County

Well No. 1 (Serial No. 1048)

Mamie Ellis Farm

Inspector to be notified MR. JAMES W. PACK, Hamlin, West Virginia

Gentlemen:— **24 HOURS IN ADVANCE OF PLUGGING DATE**

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.

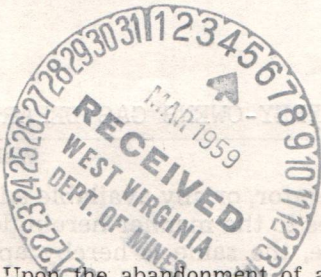
Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPT.

Well Operator.

A. H. Smith, Geologist

08/18/2023



NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a registered engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners and adjacent tracts, and the location of the about to be abandoned well, determined by survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

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

(over)

Way-1117-P PERMIT NUMBER

Rock & Clay 3710 to 3630
Lead Plug 3630 to 3628
Lead Wool 3628 to 3626 (200 lbs.)
Cal-Seal 3626 to 3619 (1 bag)
Lead Wool 3619 to 3616 (500 lbs.)

Inspector present at this time.
All gas was shut off.

Rock 3616 to 3606
Clay 3606 to 3596
Cal-Seal 3596 (1 bag)
Cement 3586 (2 bags)
Rock & Clay 3586 to 3573
Open hole to 3301
5-1/2" casing cemented 3301 to 2965
Later found it cemented to 2429
Ripped 5-1/2" casing at each joint
beginning with 8th collar.
Finally separated casing at 2429 ft.
and recovered same.

Set Bridge 2450 to 2429 ft.
Rock 2429 to 2419
Cement & Cal-Seal 2419 to 2411 (3 bags)

Inspector present at this time.

Shot Shale from 2410 to 2040 - no results.
Rock Bridge 2010 to 1935
Cement 1935 to 1925 (2-1/2 bags)
Shot Berea Sand 1910 to 1925 - no results.

08/18/2023

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.

C. W. Trautwein	OWENS, LIBBEY-OWENS GAS DEPARTMENT
COAL OPERATOR OR OWNER	NAME OF WELL OPERATOR
R.F.D. #1, Wayne, W. Va.	P. O. Box 4168, Charleston 4, W. Va.
ADDRESS	COMPLETE ADDRESS
	March 30, 19 59
COAL OPERATOR OR OWNER	WELL AND LOCATION
	Butler District
ADDRESS	Wayne County
Same	
LEASE OR PROPERTY OWNER	Well No. 1 (Serial No. 1048)
	Mamie Ellis Farm
ADDRESS	

STATE INSPECTOR SUPERVISING PLUGGING.....

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of _____

SS:

Olen E. Jones

and

Jeff Huffman

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 16th day of February, 19 59, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL			PLUGS USED	CASING	
	FORMATION	CONTENT	FROM TO		CSG PULLED	CSG LEFT IN
8-5/8" casing at	224'					
7 casing at	1494					
5-1/2 casing at	3301					
Total Depth	4107 ft.					
Shot hole: 4107 -	4061					
	3710 - 3659 (2 shots)					
	2410 - 2040					
	1925 - 1910					
5-1/2" casing cemented from 3301 to 2965 ft. per original planning.						
Later, cement was found up to 2429 ft.						
After shooting Clinton Sand (no gas before or after) filled hole to 3710 ft. Shot Big Six Sand twice. Hole then plugged as follows:						
COAL SEAMS	(OVER)					
(NAME)						
(NAME)						
(NAME)						
(NAME)						

and that the work of plugging and filling said well was completed on the 21st day of March, 19 59.

And further deponents saith not.

Olen E. Jones
Jeff Huffman 08/18/2023

Sworn to and subscribed before me this 6th day of April, 19 59.

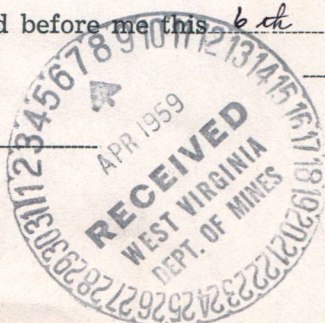
Katharine E. Stueck

My commission expires:

2/7/67

Notary Public.

Permit No. Way-1117-P



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.

<p>C. W. Trautwein COAL OPERATOR OR OWNER R.F.D. #1, Wayne, W. Va. ADDRESS</p> <p>COAL OPERATOR OR OWNER ADDRESS Same</p> <p>LEASE OR PROPERTY OWNER ADDRESS</p>	<p>OWENS, LIBBEY-OWENS GAS DEPARTMENT NAME OF WELL OPERATOR P. O. Box 4168, Charleston 4, W. Va. COMPLETE ADDRESS</p> <p>March 30, 19 59 WELL AND LOCATION Butler District Wayne County</p> <p>Well No. 1 (Serial No. 1048) Mamie Ellis Farm</p>
--	--

STATE INSPECTOR SUPERVISING PLUGGING.....

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of _____ } SS:

Olen E. Jones and Jeff Huffman

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 Owens, Libbey-Owens Gas Dept., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 9th day of March, 1959, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL			PLUGS USED	CASING	
	FORMATION	CONTENT	FROM TO		SIZE & KIND	CSG PULLED
Rock Bridge			1880 1840			
Cement	2-1/2 sacks		1840 1830			
Open hole to				7"	1493'	
Rock Bridge			1120 1080			
Clay			1080 1075			
Rock			1075 1070			
Cement	3-1/2 sacks		1070 1060			
Open hole to						820
Rock Bridge			820 790			
Clay			790 740			
Rock			740 735			
Cement	3-1/2 sacks		735 725			
Open hole to						410
Rock Bridge			410 380			
Clay			380 330			
COAL SEAMS			(OVER)	DESCRIPTION OF MONUMENT		
(NAME)				2' x 2' x 3' Concrete		
(NAME)				Mark Monument "OLO 1048"		
(NAME)						
(NAME)						

and that the work of plugging and filling said well was completed on the 21st day of March, 19 59.

And further deponents saith not.

Olen E. Jones
Jeff Huffman 08/18/2023

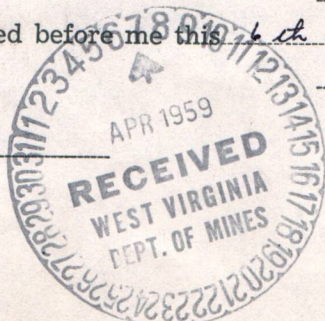
Sworn to and subscribed before me this 6th day of April, 19 59.

My commission expires:

2/1/67

Kathleen E. Hunk
Notary Public.

Permit No. _____



DEPTH	DESCRIPTION	THICKNESS (FEET)	START	END
0-1	CLAY	0.5	0.0	0.5
1-2	ROCK	1.0	0.5	1.5
2-3	OPEN HOLES	1.0	1.5	2.5
3-4	CEMENT	1.0	2.5	3.5
4-5	ROCK	1.0	3.5	4.5
5-6	CLAY	1.0	4.5	5.5
6-7	ROCK	1.0	5.5	6.5
7-8	OPEN HOLES	1.0	6.5	7.5
8-9	CEMENT	1.0	7.5	8.5
9-10	ROCK	1.0	8.5	9.5
10-11	CLAY	1.0	9.5	10.5
11-12	ROCK	1.0	10.5	11.5
12-13	OPEN HOLES	1.0	11.5	12.5
13-14	CEMENT	1.0	12.5	13.5
14-15	ROCK	1.0	13.5	14.5

STATE OF MISSISSIPPI
 DEPARTMENT OF HIGHWAYS
 DIVISION OF BRIDGES

REPORT NO. 1000

DATE: 10/18/2023

DEPTH	DESCRIPTION	THICKNESS (FEET)	START	END
15-16	ROCK	1.0	14.5	15.5
16-17	CLAY	1.0	15.5	16.5
17-18	ROCK	1.0	16.5	17.5
18-19	CLAY	1.0	17.5	18.5
19-20	ROCK	1.0	18.5	19.5
20-21	CLAY	1.0	19.5	20.5
21-22	ROCK	1.0	20.5	21.5
22-23	ROCK BRIDGE	1.0	21.5	22.5
23-24	OPEN HOLES	1.0	22.5	23.5
24-25	CEMENT	1.0	23.5	24.5
25-26	ROCK	1.0	24.5	25.5
26-27	CEMENT	1.0	25.5	26.5
27-28	ROCK	1.0	26.5	27.5
28-29	CLAY	1.0	27.5	28.5
29-30	ROCK & CLAY	1.0	28.5	29.5
30-31	CLAY	1.0	29.5	30.5
31-32	ROCK	1.0	30.5	31.5
32-33	CLAY	1.0	31.5	32.5
33-34	ROCK	1.0	32.5	33.5
34-35	CLAY	1.0	33.5	34.5
35-36	ROCK	1.0	34.5	35.5
36-37	CLAY	1.0	35.5	36.5
37-38	ROCK	1.0	36.5	37.5
38-39	CLAY	1.0	37.5	38.5
39-40	ROCK	1.0	38.5	39.5
40-41	CLAY	1.0	39.5	40.5
41-42	ROCK	1.0	40.5	41.5
42-43	CLAY	1.0	41.5	42.5
43-44	ROCK	1.0	42.5	43.5
44-45	CLAY	1.0	43.5	44.5
45-46	ROCK	1.0	44.5	45.5
46-47	CLAY	1.0	45.5	46.5
47-48	ROCK	1.0	46.5	47.5
48-49	CLAY	1.0	47.5	48.5
49-50	ROCK	1.0	48.5	49.5
50-51	CLAY	1.0	49.5	50.5
51-52	ROCK	1.0	50.5	51.5
52-53	CLAY	1.0	51.5	52.5
53-54	ROCK	1.0	52.5	53.5
54-55	CLAY	1.0	53.5	54.5
55-56	ROCK	1.0	54.5	55.5
56-57	CLAY	1.0	55.5	56.5
57-58	ROCK	1.0	56.5	57.5
58-59	CLAY	1.0	57.5	58.5
59-60	ROCK	1.0	58.5	59.5
60-61	CLAY	1.0	59.5	60.5
61-62	ROCK	1.0	60.5	61.5
62-63	CLAY	1.0	61.5	62.5
63-64	ROCK	1.0	62.5	63.5
64-65	CLAY	1.0	63.5	64.5
65-66	ROCK	1.0	64.5	65.5
66-67	CLAY	1.0	65.5	66.5
67-68	ROCK	1.0	66.5	67.5
68-69	CLAY	1.0	67.5	68.5
69-70	ROCK	1.0	68.5	69.5
70-71	CLAY	1.0	69.5	70.5
71-72	ROCK	1.0	70.5	71.5
72-73	CLAY	1.0	71.5	72.5
73-74	ROCK	1.0	72.5	73.5
74-75	CLAY	1.0	73.5	74.5
75-76	ROCK	1.0	74.5	75.5
76-77	CLAY	1.0	75.5	76.5
77-78	ROCK	1.0	76.5	77.5
78-79	CLAY	1.0	77.5	78.5
79-80	ROCK	1.0	78.5	79.5
80-81	CLAY	1.0	79.5	80.5
81-82	ROCK	1.0	80.5	81.5
82-83	CLAY	1.0	81.5	82.5
83-84	ROCK	1.0	82.5	83.5
84-85	CLAY	1.0	83.5	84.5
85-86	ROCK	1.0	84.5	85.5
86-87	CLAY	1.0	85.5	86.5
87-88	ROCK	1.0	86.5	87.5
88-89	CLAY	1.0	87.5	88.5
89-90	ROCK	1.0	88.5	89.5
90-91	CLAY	1.0	89.5	90.5
91-92	ROCK	1.0	90.5	91.5
92-93	CLAY	1.0	91.5	92.5
93-94	ROCK	1.0	92.5	93.5
94-95	CLAY	1.0	93.5	94.5
95-96	ROCK	1.0	94.5	95.5
96-97	CLAY	1.0	95.5	96.5
97-98	ROCK	1.0	96.5	97.5
98-99	CLAY	1.0	97.5	98.5
99-100	ROCK	1.0	98.5	99.5
100-101	CLAY	1.0	99.5	100.5
101-102	ROCK	1.0	100.5	101.5
102-103	CLAY	1.0	101.5	102.5
103-104	ROCK	1.0	102.5	103.5
104-105	CLAY	1.0	103.5	104.5
105-106	ROCK	1.0	104.5	105.5
106-107	CLAY	1.0	105.5	106.5
107-108	ROCK	1.0	106.5	107.5
108-109	CLAY	1.0	107.5	108.5
109-110	ROCK	1.0	108.5	109.5
110-111	CLAY	1.0	109.5	110.5
111-112	ROCK	1.0	110.5	111.5
112-113	CLAY	1.0	111.5	112.5
113-114	ROCK	1.0	112.5	113.5
114-115	CLAY	1.0	113.5	114.5
115-116	ROCK	1.0	114.5	115.5
116-117	CLAY	1.0	115.5	116.5
117-118	ROCK	1.0	116.5	117.5
118-119	CLAY	1.0	117.5	118.5
119-120	ROCK	1.0	118.5	119.5
120-121	CLAY	1.0	119.5	120.5
121-122	ROCK	1.0	120.5	121.5
122-123	CLAY	1.0	121.5	122.5
123-124	ROCK	1.0	122.5	123.5
124-125	CLAY	1.0	123.5	124.5
125-126	ROCK	1.0	124.5	125.5
126-127	CLAY	1.0	125.5	126.5
127-128	ROCK	1.0	126.5	127.5
128-129	CLAY	1.0	127.5	128.5
129-130	ROCK	1.0	128.5	129.5
130-131	CLAY	1.0	129.5	130.5
131-132	ROCK	1.0	130.5	131.5
132-133	CLAY	1.0	131.5	132.5
133-134	ROCK	1.0	132.5	133.5
134-135	CLAY	1.0	133.5	134.5
135-136	ROCK	1.0	134.5	135.5
136-137	CLAY	1.0	135.5	136.5
137-138	ROCK	1.0	136.5	137.5
138-139	CLAY	1.0	137.5	138.5
139-140	ROCK	1.0	138.5	139.5
140-141	CLAY	1.0	139.5	140.5
141-142	ROCK	1.0	140.5	141.5
142-143	CLAY	1.0	141.5	142.5
143-144	ROCK	1.0	142.5	143.5
144-145	CLAY	1.0	143.5	144.5
145-146	ROCK	1.0	144.5	145.5
146-147	CLAY	1.0	145.5	146.5
147-148	ROCK	1.0	146.5	147.5
148-149	CLAY	1.0	147.5	148.5
149-150	ROCK	1.0	148.5	149.5
150-151	CLAY	1.0	149.5	150.5
151-152	ROCK	1.0	150.5	151.5
152-153	CLAY	1.0	151.5	152.5
153-154	ROCK	1.0	152.5	153.5
154-155	CLAY	1.0	153.5	154.5
155-156	ROCK	1.0	154.5	155.5
156-157	CLAY	1.0	155.5	156.5
157-158	ROCK	1.0	156.5	157.5
158-159	CLAY	1.0	157.5	158.5
159-160	ROCK	1.0	158.5	159.5
160-161	CLAY	1.0	159.5	160.5
161-162	ROCK	1.0	160.5	161.5
162-163	CLAY	1.0	161.5	162.5
163-164	ROCK	1.0	162.5	163.5
164-165	CLAY	1.0	163.5	164.5
165-166	ROCK	1.0	164.5	165.5
166-167	CLAY	1.0	165.5	166.5
167-168	ROCK	1.0	166.5	167.5
168-169	CLAY	1.0	167.5	168.5
169-170	ROCK	1.0	168.5	169.5
170-171	CLAY	1.0	169.5	170.5
171-172	ROCK	1.0	170.5	171.5
172-173	CLAY	1.0	171.5	172.5
173-174	ROCK	1.0	172.5	173.5
174-175	CLAY	1.0	173.5	174.5
175-176	ROCK	1.0	174.5	175.5
176-177	CLAY	1.0	175.5	176.5
177-178	ROCK	1.0	176.5	177.5
178-179	CLAY	1.0	177.5	178.5
179-180	ROCK	1.0	178.5	179.5
180-181	CLAY	1.0	179.5	180.5
181-182	ROCK	1.0	180.5	181.5
182-183	CLAY	1.0	181.5	182.5
183-184	ROCK	1.0	182.5	183.5
184-185	CLAY	1.0	183.5	184.5
185-186	ROCK	1.0	184.5	185.5
186-187	CLAY	1.0	185.5	186.5
187-188	ROCK	1.0	186.5	187.5
188-189	CLAY	1.0	187.5	188.5
189-190	ROCK	1.0	188.5	189.5
190-191	CLAY	1.0	189.5	190.5
191-192	ROCK	1.0	190.5	191.5
192-193	CLAY	1.0	191.5	192.5
193-194	ROCK	1.0	192.5	193.5
194-195	CLAY	1.0	193.5	194.5
195-196	ROCK	1.0	194.5	195.5
196-197	CLAY	1.0	195.5	196.5
197-198	ROCK	1.0	196.5	197.5
198-199	CLAY	1.0	197.5	198.5
199-200	ROCK	1.0	198.5	199.5
200-201	CLAY	1.0	199.5	200.5
201-202	ROCK	1.0	200.5	201.5
202-203	CLAY	1.0	201.5	202.5
203-204	ROCK	1.0	202.5	203.5
204-205	CLAY	1.0	203.5	204.5
205-206	ROCK	1.0	204.5	205.5
206-207	CLAY	1.0	205.5	206.5
207-208	ROCK	1.0	206.5	207.5
208-209	CLAY	1.0	207.5	208.5
209-210	ROCK	1.0	208.5	209.5
210-211	CLAY	1.0	209.5	210.5
211-212	ROCK	1.0	210.5	211.5
212-213				

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. WAY-1117

Well No. 1048-1

COMPANY Owens Libby Owens Gas Dept. ADDRESS _____

FARM Mamie Ellis DISTRICT Butler COUNTY Wayne

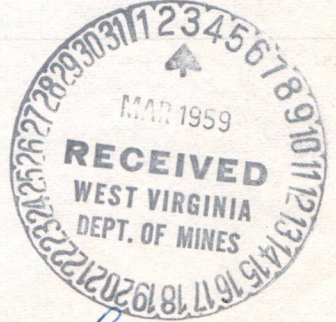
Filling Material Used Lead Wood - Calsoel - Clay - Cement - Stone

Liner	Location	Amount	Packer	Location			
PLUGS USED AND DEPTH PLACED			BRIDGES		CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION		RECOVERED	SIZE	LOST
Hole filled solid from total depth - 3711' - Set Lead plug at 3628'; put 200 Lbs. lead wool on lead plug; run 1 sack calseal on lead wool; put 550 lbs. lead wool on top of calseal; 10 feet of red clay and 10 feet rock; one bag of calseal on rock and 2 sacks cement; put 10 feet rock on cement and 5 ft. clay. Cut 5" casing off @ 2449' before it would pull.							

Drillers' Names Olen Jones

L. L. McClure

Remarks: Filled hole to 2573' before pulling 5" Casing.



2-24-59

DATE

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

J.W. Pack

DISTRICT WELL INSPECTOR

08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____	Size			Kind of Packer _____
Address _____				
Farm _____	16			
Well No. _____	13			
District _____ County _____	10			Size of _____
Drilling commenced _____	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET	_____ INCHES	_____ FEET	_____ INCHES
Salt water _____ feet _____ feet	_____ FEET	_____ INCHES	_____ FEET	_____ INCHES

Drillers' Names _____

Remarks: _____

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____		Size _____			Kind of Packer _____
Address _____		16			
Farm _____		13			
Well No. _____		10			Size of _____
District _____ County _____		8 1/4			
Drilling commenced _____		6 5/8			Depth set _____
Drilling completed _____ Total depth _____		5 3/16			
Date shot _____ Depth of shot _____		3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch		2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch		Liners Used _____			Perf. top _____
Volume _____ Cu. Ft.					Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.		CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: _____

DATE

DISTRICT WELL INSPECTOR

08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. WAY-1117-P

Well No. 1 Sr-1048

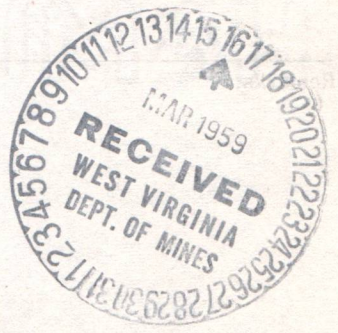
COMPANY Owens Libby Owens Gas Dept. ADDRESS P.O. Box 4168 Charleston, West Va.
FARM Mamie Ellis DISTRICT Butler COUNTY Wayne

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 Olen Jones
Jeff Huffman

Remarks: Set bridge @ 1880'; 30' above Berea Sand; Used 40' of rock on bridge and filled to 1840'.



3-9-59 I hereby certify I visited the above well on this date.
DATE

J.W. Pack
DISTRICT WELL INSPECTOR
08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____ Oil or Gas Well _____
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____				
Address _____	Size			
Farm _____	16			Kind of Packer _____
Well No. _____	13			
District _____ County _____	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			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 _____

Volume _____ Cu. Ft. CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

Fresh water _____ feet _____ feet _____ FEET _____ INCHES

Salt water _____ feet _____ feet _____ FEET _____ INCHES

Drillers' Names _____

Remarks: _____

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. WAY-1117-P Well No. 1 SR-1048
 COMPANY Owens Libbey Owens Gas Dept. ADDRESS P.O. Box 4168 Charleston, W. Va.
 FARM Mamie Ellis DISTRICT Butler COUNTY Wayne

Filling Material Used Rock - Cement - Clay

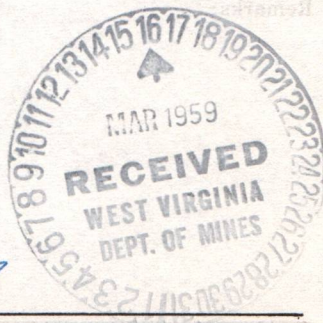
Liner	Location	Amount	Packer	Location			
PLUGS USED AND DEPTH PLACED			BRIDGES		CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION		RECOVERED	SIZE	LOST
					1493'	7"	0

Drillers' Names Olen Jones
Jeff Huffman

Remarks: Rock bridge from 1120'-1080'; clay 1080'-1075'; rock 1075'-1070'; 3½ sacks cement from 1070'-1060'.

3-12-59 I hereby certify I visited the above well on this date.
DATE

J.W. Pack



DISTRICT WELL INSPECTOR
08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

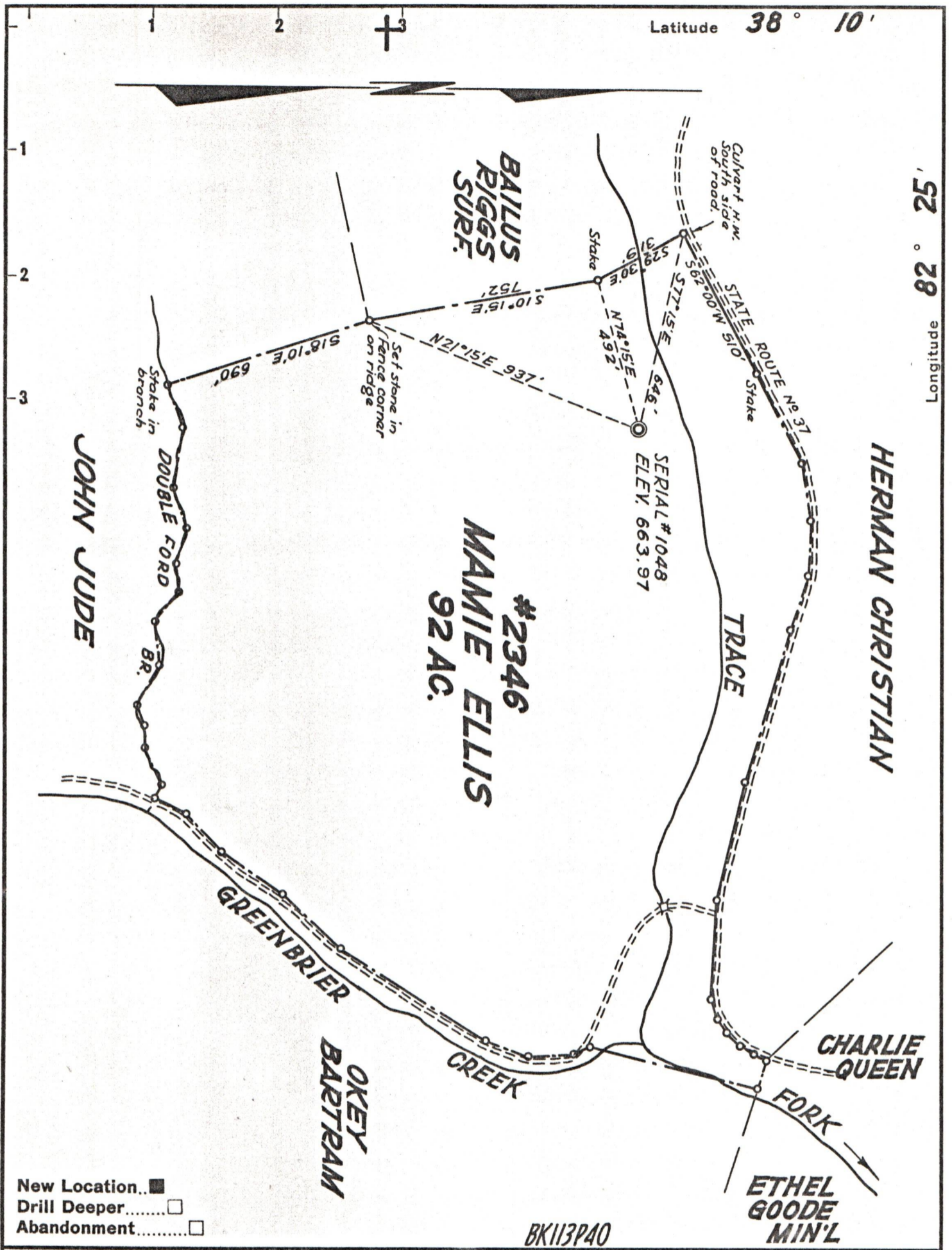
INSPECTOR'S WELL REPORT

Permit No. _____ Oil or Gas Well _____
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____	Size _____			Kind of Packer _____
Address _____	16 _____			
Farm _____	13 _____			
Well No. _____	10 _____			Size of _____
District _____ County _____	8 1/4 _____			
Drilling commenced _____	6 5/8 _____			Depth set _____
Drilling completed _____ Total depth _____	5 3/16 _____			
Date shot _____ Depth of shot _____	3 _____			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2 _____			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used _____			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: _____



New Location..
 Drill Deeper.....
 Abandonment.....

BK113P40

Company OWENS, LIBBEY-OWENS GAS DEPT.
 Address BOX 4158 CHARLESTON 4, W.VA.
 Farm MAMIE ELLIS
 Tract _____ Acres 92 Lease No. 2346
 Well (Farm) No. 1 Serial No. 1048
 Elevation (Spirit Level) 663.97
 Quadrangle WAYNE
 County WAYNE District BUTLER
 Engineer T. S. FLOURNOY
 Engineer's Registration No. 269
 File No. _____ Drawing No. _____
 Date _____ Scale 1" = 400 FT.

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

WELL LOCATION MAP
 FILE NO. WAY-1177 08/18/2023

+ 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.