



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.

Roberta D. Vinson
COAL OPERATOR OR COAL OWNER
 c/o Fred M. Vinson, Jr.
 505 Transportation Building
ADDRESS
 Washington, D.C.

COAL OPERATOR OR COAL OWNER

ADDRESS
 Same

OWNER OF MINERAL RIGHTS

ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT
NAME OF WELL OPERATOR
 P. O. Box 4168, Charleston 4, W. Va.
COMPLETE ADDRESS
 April 6, 1962

PROPOSED LOCATION
 Lincoln District
 Wayne County
 1 (Serial No. 1157) 38° 05'
 Well No. ~~2 (Serial No. 1162)~~ 82° 20' E. 490
 Roberta D. Vinson Farm
 138.25 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 October 26, 1962, made by Roberta D. Vinson et al, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 14th day of November, 1961, in the office of the County Clerk for said County in Book 52, page 361.

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.

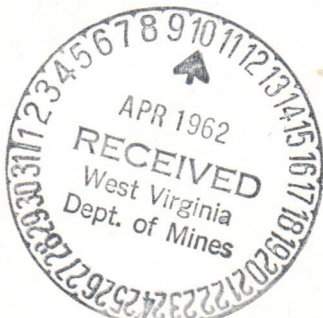
(The next paragraph is to be completed only in Department's copy.)

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
 P. O. Box 4168
STREET
 Charleston 4
CITY OR TOWN 10/27/2023
 West Virginia
STATE

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.

1409



DEPARTMENT OF MINES
BUREAU OF MINE SAFETY AND HEALTH

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To the Department of Mines
Washington, D.C.

George D. Wilson

1000 North 17th Street
Washington, D.C.

George D. Wilson

1000 North 17th Street
Washington, D.C.

Washington, D.C.

Washington, D.C.

Washington, D.C.

Washington, D.C.

Washington, D.C.

Washington, D.C.

Washington, D.C.

Washington, D.C.

Washington, D.C.

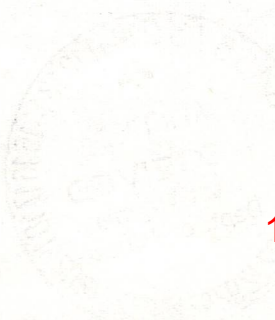
Washington, D.C.

Washington, D.C.

Washington, D.C.

Washington, D.C.

Washington, D.C.



10/27/2023

A-10

OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4168

CHARLESTON 4, WEST VIRGINIA



April 6, 1962

W. Va. Department of Mines
Oil & Gas Division
Charleston, W. Va.

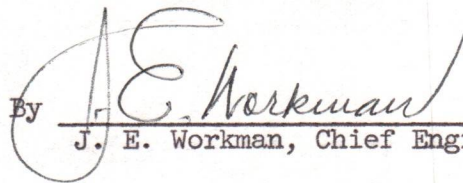
Gentlemen:

We are submitting an application for permits to drill wells No. 1 (Serial No. 1157) and No. 2 (Serial No. 1162) on our Roberta D. Vinson tract situated in Lincoln District, Wayne County, West Virginia.

Attached to the application are plats showing the proposed locations of said wells.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

By 
J. E. Workman, Chief Engineer

JEW:sc

cc: Mrs. Roberta D. Vinson
c/o Fred M. Vinson, Jr.
505 Transportation Bldg.
Washington, D. C.



10/27/2023

OWENS LIBBEY-OWENS GAS DEPARTMENT

5733 MACCORLE AVENUE
P.O. BOX 4102
CHARLESTON 4, WEST VIRGINIA



April 6, 1902

W. V. Department of Mines
Oil & Gas Division
Charleston, W. Va.

Gentlemen:

We are submitting an application for permits to
drill wells No. 1 (Serial No. 1234) and No. 2 (Serial
No. 1235) on our Roberts D. Vinson tract situated in
Lincoln District, Wayne County, West Virginia.

Attached to this application are plans showing the
proposed locations of said wells.

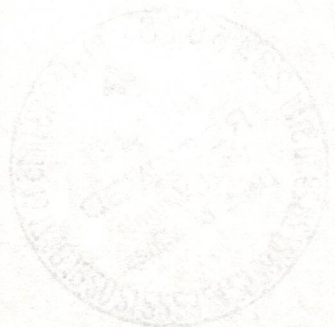
Very truly yours,

OWENS LIBBEY-OWENS GAS DEPARTMENT

C. M. Kinney
C. M. Kinney, Chief Engineer

cc: Mr. Robert D. Vinson

cc: Mrs. Robert D. Vinson
c/o Mrs. A. Vinson, Sr.
307 Transportation Bldg.
Washington, D. C.





STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

April 23, 1962
"Centennial '63"

A-11

C
O
P
Y

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

Att: Mr. A. H. Smith

Gentlemen:

Enclosed are permits for drilling the following wells:

<u>PERMIT NO.</u>	<u>WELL NO.</u>	<u>FARM</u>	<u>DISTRICT</u>	<u>COUNTY</u>
WAY-1409	1-S-1157	Roberta D. Vinson	Lincoln	Wayne
WAY-1410	2-S-1162	Roberta D. Vinson	Lincoln	Wayne

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

Extract

Clearcopy Oilfield

10/27/2023



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

April 23, 1982
 "Centennial '82"

COPY

Gene, Liphey-Twens Gas Department
 P. O. Box 4188
 Charleston 8, West Virginia

ATT: Mr. A. H. Smith

Enclosure:

Enclosed are permits for drilling the following wells:

PERMIT NO.	WELL NO.	FARM	DISTRICT	COUNTY
WAY-1409	1-2-1127	Roberts D. Vinson	Lincoln	Wayne
WAY-1418	2-2-1128	Roberts D. Vinson	Lincoln	Wayne

Very truly yours,

Assistant Director
 OIL AND GAS DIVISION

RG/jp
 enclosure

cc: Mr. Kenneth E. Hutcher, Inspector

Mr. A. C. Tucker, Assistant State
 Geologist

B-2

Formation	Color	Hard or Soft	Top 49	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	Grey	Hard	712	766	Gas 718'	29 M	
					Gas 735'	33 M	
					Gas 742'	53 M	
					Gas 744'	125 M	
					Gas 746'	172 M	
					Gas 757'	222 M	
Water Sand	White	Hard	766	768	5-28-62		
					Pulled 8-5/8" casing and re-installed it at 651' on an 8" x 10" Bottom Hole Packer.		
					Test after well open 52 hrs: 198 MCF		
Salt Sand	Grey	Hard	768	794			
Settling Sand	White	Hard	794	835			
Salt Sand	Dark	Hard	835	892			
Sl & Shls	Dark	Med.	892	949			
Sand	White	Hard	949	1087			
Sand	Grey	Hard	1087	1135			
Settling Sand	Grey	Hard	1135	1143			
Sand	Grey	Hard	1143	1166			
Slate	Dark	Soft	1166	1181			
Gritty Shell	Light	Hard	1181	1237			
Lime	Dark	Hard	1237	1246			
Slate	Dark	Soft	1246	1252			
Shells	Dark	Hard	1252	1266			
Little Lime	Dark	Hard	1266	1278			
Slate	Light	Soft	1278	1281			
Big Lime	White	Hard	1281	1303			Installed 5 1/2" casing at 1298' on a shoe set in red mud.
Big Lime	White	Hard	1303	1400			
Water Sand	--	--	1400	1405			
Gritty Lime	White	Hard	1405	1406	Gas 1405'	693 cu.ft.	
					Water 1400-1405'	Hole filling	
Big Lime	White	Hard	1406	1454			
Injun Sand	Grey	Hard	1454	1469	SIM 1454 =	Sand IM 1454'	
Sl & Shls	Blue	Soft	1469	1475			
Injun Sand	Grey	Hard	1475	1549	Gas 1525'	14.6 M	
					Gas 1535'	21.6 M	
					Gas 1547'	26.1 M	
Sl & Shls	Blue	Soft	1549	1570			
			Total Depth 1570'		7-2-62		Schlumberger made Gamma-gamma, gamma-ray, Temperature, and Induction logs.
					7-16-62		Installed 4 1/2" casing at 1570' with a cement float collar set from 1553' 5" to 1554' 11"
							Dowell Division cemented 4 1/2" casing with 16 sacks of neat cement and 12 sacks of Cealment.
					7-19-62		Schlumberger perforated 4 1/2" casing from 1530 to 1535' with a radial tri-jet tool. 3 holes perforated at 1530' and 3 holes perforated at 1535'. Total of six holes.
					7-25-62		Dowell Division fraced the Big Injun Sand with 30,000 lbs. of 20-40 sand, 250 gals. mud acid, 100 lbs. J-98, 250 lbs. J-84, 531 bbls. total water, and 448 bbls. sand laden fluid. Max. Injection rate 32 bbl/min. Breakdown pressure 2200 lbs. with a Max. treating pressure 1500 lbs. Minimum treating pressure: 1350 lbs.

Date August 17, 1962

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

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



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 49

Quadrangle Wayne
Permit No. Way-1409

WELL RECORD

Oil or Gas Well (KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT
Address P. O. Box 4168, Charleston 4, W. Va.
Farm Roberta Vinson Acres Pt. 255

Location (waters) _____
Well No. 1 (Serial No. 1157) Elev. 940.19'
District Lincoln County Wayne

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by Mrs. Roberta D. Vinson
c/o Fred M. Vinson, Jr. address Washington, D. C.
505 Transportation Bldg.

Drilling commenced May 11, 1962
Drilling completed June 30, 1962
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 7-25-62 Dowell Division fraced Big Injun Sand with 30,000 lbs. of 20-40 sand, 250 gals. of mud acid, 100 lbs. of J-98, 250 lbs. of J-84, 531 bbls. total water, and 448 bbls. sand laden fluid. Salt Sand 198 MCF; Big Injun Sand 353 MCF TOTAL - 551 MCF
RESULT AFTER TREATMENT _____

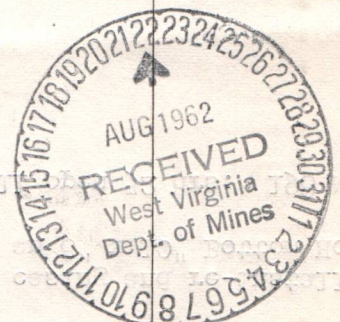
ROCK PRESSURE AFTER TREATMENT Csg: 175# in 188 hrs.; Tubing: 178# in 48 hrs.
Fresh Water 195 Feet 480 Salt Water _____ Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Oilwell Bottom Hol.
13			8-5/8" x 10-3/4" Set @ 651'6"
10 3/4"	399'1"	399'1"	to 648'
8 5/8"	651'3"	Pulled	Depth _____
8-5/8"	651'8"	651'8"	Parmaco Csg. Ancho
7"	768'5"	768'5"	7" x 8-5/8" x 16"
5 1/2"	1298'9"	Pulled	Set at 760-757'
4 1/2"	1572'1"	1572'1"	Perf. bottom
1"	1554'2"	1554'2"	Perf. top
Liners Used			Perf. bottom

CASING CEMENTED 4 1/2" SIZE 1572 No. Ft. 7-16-62 Date
with 16 sacks neat cement and 12 sacks Cealment.

COAL WAS ENCOUNTERED AT 195 FEET 48 INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay	Yellow	Soft	0	5			
Slate	Dark	Soft	5	10			
Sand	Grey	Med.	10	102			
Slate	Grey	Soft	102	125			
Slate	Dark	Soft	125	195			
Coal	Dark	Soft	195	199	Water 195'	1 BPH	
Sand	Light	Med.	199	240			
Slate	Dark	Soft	240	258			
Sand	White	Med.	258	280			
Broken Sand	Grey	Med.	280	340			
Sand	Grey	Hard	340	345			
Slate	White	Soft	345	405			Installed 10-3/4" csg. at 400'
Sand	Light	Med.	405	440			
Slate	Blue	Soft	440	460			
Sand	Grey	Soft	460	477			
Sand	Grey	Hard	477	487			
Slate	Grey	Soft	487	534			
Sand	Grey	Hard	534	560			
Broken Sand	Grey	Med.	560	592			
Sand	White	Soft	592	600			
Slate	Grey	Soft	600	610			
Sand	White	Hard	610	631			
Slate	Blue	Soft	631	639			
Broken Sand	Grey	Med.	639	652			
Sand	Grey	Hard	652	666			
Sl & Shls	Blue	Hard	666	693			
Sand	Dark	Hard	693	701			
Slate	Blue	Soft	701	712			



10/27/2023

SIM 651 1/2" = Sand IM 652
Installed 8-5/8" casing at 651 1/2' on a shoe with two centralizers

B-3



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 49A

Quadrangle Wayne

Permit No. Way-1409

WELL RECORD

Oil or Gas Well GAS
(KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT
Address P. O. Box 4168, Charleston 4, W. Va.
Farm Roberta Vinson Acres Pt. 255
Location (waters) _____
Well No. 1 (Serial No. 1157) Elev. 940.19'
District _____ County _____
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

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
					7-30-62 Test 11:00 P.M.		463 MCF
					7-31-62 Test 11:00 P.M.		399 MCF
					8-1-62 Installed 1" siphon at 1552' with a 6 foot perforation joint set from 1552 to 1546'		
					Test 2:00 A. M. Well shut in at 2:35 P.M.		353 MCF
					Final Open Flow:		
					Salt Sand		198 MCF
					Big Injun Sand		353 MCF
					Total		551 MCF



FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)	47-099-1409			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	108 Section of NGPA	NA Category Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	NA feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Industrial Gas Corporation Name P. O. Box 1473		009283 Seller Code	
	Charleston City	WV State	25325 Zip Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	NA Field Name Wayne County			
	WV State			
(b) For OCS wells:	NA Area Name		NA Block Number	
	Date of Lease: Mo. Day Yr.			
	NA OCS Lease Number			
(c) Name and identification number of this well: (35 letters and digits maximum.)	R. Unison		1-1157	
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	NA			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	See Addendum "A" Houdaille Industries, Inc. Name		N/Available Buyer Code	
(b) Date of the contract:	1 2 2 6 7 3 Mo. Day Yr.			
(c) Estimated annual production:	9.0 MMcf.			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	1 2 8 3 - . - - -	0 0 5 1 - . - - -	0 0 0 3 - . - - -	1 3 3 6 - . - - -
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2 . 2 4 3	0 . 3 0 2	0 . 0 - -	2 . 5 4 5
9.0 Person responsible for this application:	William C. Charlton Name Division Counsel Title			
Agency Use Only	<i>William C. Charlton</i> Signature			
Date Received by Juris. Agency FEB 28 1979	02 / 28 / 79 Date Application is Completed		(304) 342-8166 Phone Number	
Date Received by FERC				

FT7900306/2-2

10/27/2023

PARTICIPANTS:

DATE: OCT 19 1979

BUYER-SELLER

WELL OPERATOR: Industrial Gas Corporation

009283

FIRST PURCHASER: Houdaille Industries, Inc.

OTHER:

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
790228-108-099-1409
 Use Above File Number on all Communications
 Relating to Determination of this Well

Quantified as Section 108, stripper well.

Produce (circled)

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121 Items not completed - Line No. _____
- 2 IV-1 - Agent William C. Charlton
- 3 IV-2 - Well Permit
- 4 IV-6 - Well Plat
- 5 IV-35- Well Record Drilling Deepening _____
- 6 IV-36- Gas-Oil Test: Gas Only _____ Was Oil Produced? _____ Ratio _____
- 7 IV-39- Annual Production 2 years
- 8 IV-40- 90 day Production _____ Days off Line: _____
- 9 IV-48- Application for Certification. Complete?
- 10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Affidavit Signed
- 18 - 28 Other: Survey _____ Logs _____ Geological Charts _____ Structure Map _____
 1:4000 Map _____ Well Tabulations _____ Gas Analyses _____
- (5) Date ~~Completed~~: 5-11-62 7-25-62 Deepened _____
 Frac:
- (5) Production Depth: 712-766', 1405', 1475-1549'
- (5) Production Formation: SAND, GRITTY LIME, INJUN SAND
- (5) Final Open Flow
 Initial Potential: SALT SAND-198 MCF, B/B INJUN-353 MCF
- (5) After Frac
 Static R.P. ~~Initially~~ CSG: 175# in 188 hrs; TBING: 178# in 48 hrs.
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: 24.36 MCF 8819/362
- (8) Avg. Daily Gas from 90-day ending w/1-120 days 24.76 MCF 806+663+630/85
- (8) Line Pressure: NA PSIG from Daily Report _____
- (5) Oil Production: _____ From Completion Report _____
- (10-17) Does lease inventory indicate enhanced recovery being done: NO 10/27/2023
- (10-17) Is affidavit signed? Notarized?

Does official well records on the Department confirm the submitted information? YES

Additional Information _____ Does computer program confirm? _____

Was Determination Objected to? _____ By Whom? _____

JPH

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

Date 02/28, 19 79
Operator's Well No. 1-1157
API Well No. 47 - 099 - 1409
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL
NGPA Section 108

DESIGNATED AGENT William C. Charlton

ADDRESS P. O. Box 1473
Charleston, WV 25325

WELL OPERATOR Industrial Gas Corporation LOCATION: Elevation 962.18'

ADDRESS P. O. Box 1473
Charleston, WV 25325

Watershed Not Available

Dist. Lincoln County Wayne Quad. Wayne

GAS PURCHASER * _____

Gas Purchase Contract No. * _____

ADDRESS _____

Meter Chart Code R0494

Date of Contract * _____

*See FERC-121 - Addendum "A"

* * * * *

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

(See Attachment)

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

All records required to determine production by meter stations are maintained in Charleston, West Virginia.

B&O Tax Records are located in Charleston, West Virginia, our Boston, Massachusetts office and the Houston, Texas office.

Royalty payment instructions are located in Charleston, West Virginia office and Houston, Texas office.

10/27/2023

Describe the search made of any records listed above:

I have made a diligent search of the production records located in Charleston, West Virginia. They were the records utilized in making the determination herein.

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

AFFIDAVIT

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



STATE OF WEST VIRGINIA,

COUNTY OF Kanawha, TO WIT:

I, Charlotte I. Mathews, a Notary Public in and for the state and county aforesaid, do certify that Lawrence B. Mentzer whose name is signed to the writing above, bearing date the 28 day of February, 19 79, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 28 day of February, 1979.

My term of office expires on the 5th day of December, 1985.

10/27/2023



Notary Public

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

Date February 28, 1979

Operator's Well No. 1-1157

API Well No. 47 - 099 - 1409
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. NA
(if applicable)

WELL OPERATOR Industrial Gas Corporation

DESIGNATED AGENT William C. Charlton

ADDRESS P. O. Box 1473
Charleston, W. Va. 25325

ADDRESS P. O. Box 1473
Charleston, W. Va. 25325

Gas Purchase Contract No. * _____ and Date _____
(Month, day and year)

Meter Chart Code R0494

Name of First Purchaser * _____

(Street or P. O. Box)

(City)

(State)

(Zip Code)

FERC Seller Code 009283

FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT:

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

NA
Category Code

(*See FERC-121 Addendum "A")

William C. Charlton Division Counsel
Name (Print) Title

William C. Charlton
Signature

P. O. Box 1473

Street or P. O. Box

Charleston, W. Va. 25325

City State (Zip Code)

(304) 342-8166
Area Phone Number
Code

(Certificate of Proof of Service to Purchaser)

See Separate Certificate Attached

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

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

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

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

This Application is assigned File No. _____.

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

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

WEST VIRGINIA DEPARTMENT OF MINES

Robert T. Allen
Director

FEB 28 1979

Date received by
Jurisdictional Agency

By _____
Title _____ **10/27/2023**

IV-39-WC

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

ANNUAL REPORT OF MONTHLY PRODUCTION-1977
GAS VOLUMES IN MFC @ 14.73
OIL IN BARRELS @ 60 DEGREES
10, 18
OPERATOR : Industrial Gas Corporation

REPORT NO. CCA101P1 PG. 00002
CURRENT DATE - 2/28/79
REPORT DATE - 2/28/79

API	47-099-01409	FARM	R. Vinson	1-1157	COUNTY	Wayne	AVG. FLOW PRESSURE	NA	SHUT-IN PRESSURE	NA	TOTALS	
GAS MFC	782	793	667	781	815	726	513	1039	689	696	827	9057
OIL BBL	J-	F-	M-	A-	M-	J-	A-	S-	0-	H-	D-	OIL
DAYS ONLINE	30	33	27	30	32	29	27	37	29	29	32	365

1977

	901	664	674	773	810	678	650	743	821	806	663	636	8819
GAS MFC													
OIL BBL	J-	F-	M-	A-	M-	J-	A-	S-	0-	H-	D-	OIL	
DAYS ONLINE	34	27	28	31	33	28	33	28	35	30	28	27	362

1978

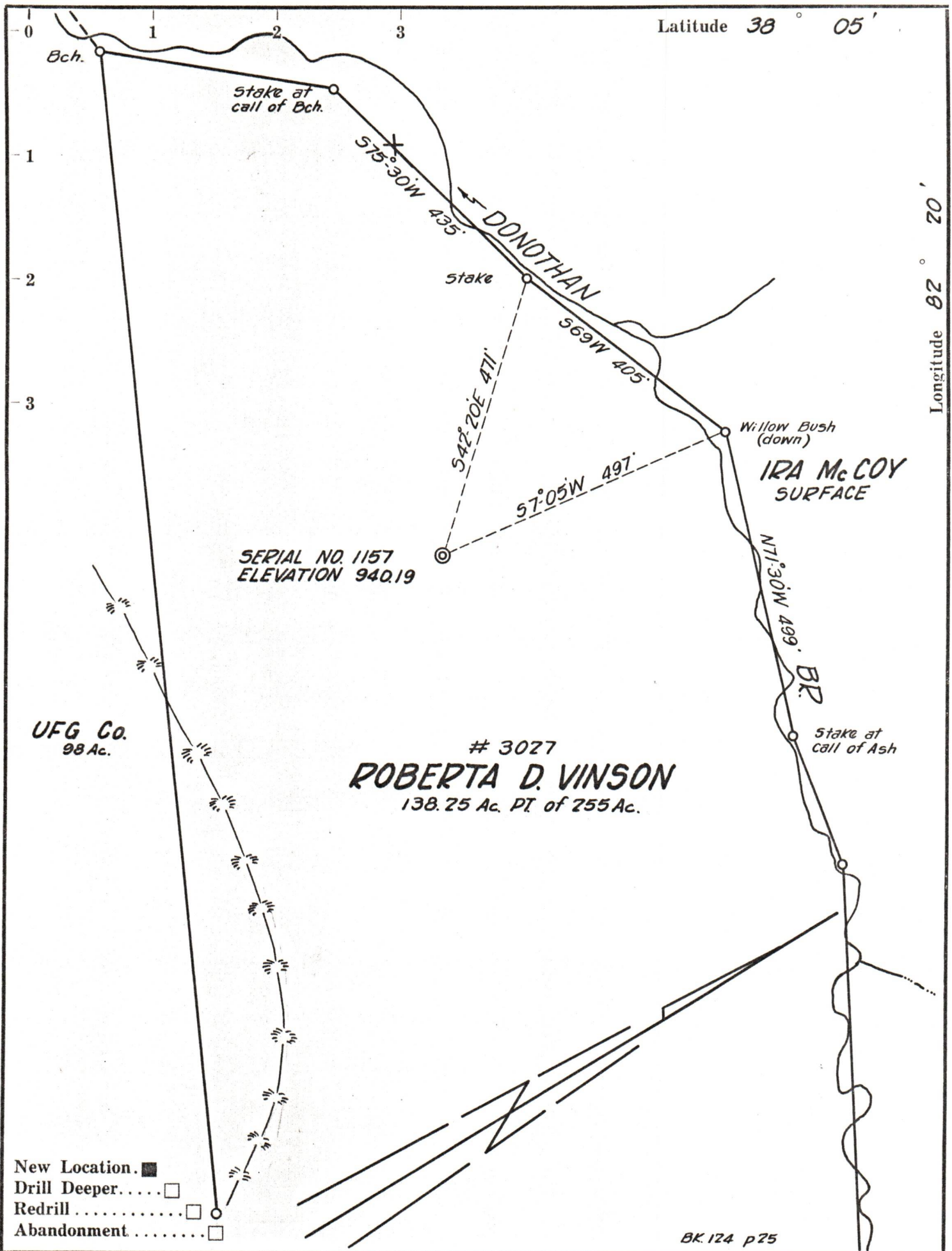
28
27
30
85

SUMMARIZATION SCHEDULE
Section 271. 804 (b)

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

API NUMBERS None

10/27/2023



Company OWENS LIBBEY-OWENS GAS DEPT.
 Address BOX 4168 CHARLESTON, W. VA.
 Farm ROBERTA D. VINSON
 Tract 1 Acres 138.25 Lease No. 3027
 Well (Farm) No. 1 Serial No. 1157
 Elevation (Spirit Level) 940.19
 Quadrangle WAYNE
 County WAYNE District LINCOLN
 Engineer Fred Ramsey
 Engineer's Registration No. 1540
 File No. _____ Drawing No. _____
 Date MAR 29, 1962 Scale 1" = 200 FT.

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

WELL LOCATION MAP 10/27/2023
 FILE NO. WAY-1409

+ 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.