



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.

Mr. Burgess Adkins,
COAL OPERATOR OR COAL OWNER

East Lynn, W. Va.
ADDRESS

Mr. F. Blankenship
COAL OPERATOR OR COAL OWNER

East Lynn, W. Va.
ADDRESS

Mr. Willard Francis
OWNER OF MINERAL RIGHTS

East Lynn, W. Va.
ADDRESS

and Robert H. Brown
Ira W. Belcher
NAME OF WELL OPERATOR
310 Davidson Bldg.,
Charleston, W. Va.
COMPLETE ADDRESS

July 9, 1948
PROPOSED LOCATION

Stonewall District
Wayne County

Well No. One

C. W. Osburn, et als. 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 August 6, 1947, made by C. W. Osburn et als, to Ira W. Belcher and Robert H. Brown, and recorded on the 8th day of October, 1947, in the office of the County Clerk for said County in Book 35, page 486.

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.

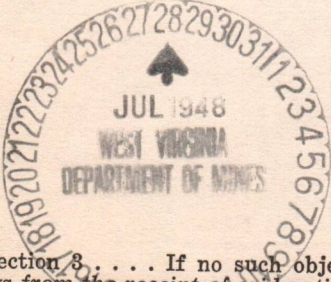
The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their 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 ten days 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,
[Signature]
WELL OPERATOR

Address of Well Operator } 310 Davidson Bldg., STREET
Charleston, W. Va. CITY OR TOWN
STATE



11/17/2023

*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-593

A-10

July 23, 1948

Messrs. Ira W. Belcher & Robert H. Brown
310 Davidson Building
Charleston, West Virginia

Gentlemen:

Enclosed is permit WAX-593 to drill Well
No. 1 on the C. W. Osburn et al Farm, Stonewall
District, Wayne County.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

CMH:K
Encl-2

CC: Inspector D. E. Lawson



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Wayne

WELL RECORD

Permit No. Way. 593

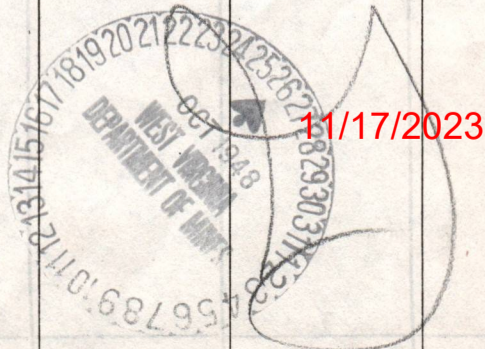
Oil or Gas Well Gas
(KIND)

Company Belcher & Brown
Address 310 Davidson Bldg., Charleston, W. Va.
Farm C. W. Osburn et als. Acres 96
Location (waters) Camp Creek
Well No. One Elev. 753.7
District Stonewall County Wayne
The surface of tract is owned in fee by C. W. Osburn et als.
Address East Lynn, W. Va.
Mineral rights are owned by C. W. Osburn et als.,
Address East Lynn, W. Va.
Drilling commenced Aug. 7, 1948
Drilling completed Sep. 18, 1948
Date Shot Sept. 13, 1948 From 1385' To 1439'
With 500# Gas Well Detonite
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 300,000 Cu. Ft.
Rock Pressure 300 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 230' feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Anchor</u>
13			Size of
10			Depth set
8 1/4	<u>207'</u>	<u>207'</u>	Perf. top
6 3/4	<u>1215'</u>	<u>1215'</u>	Perf. bottom
5 3/16			Perf. top
3			Perf. bottom
2	<u>1439'</u>	<u>1439'</u>	
Liners Used			

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Dat _____
COAL WAS ENCOUNTERED AT 70 FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	10			
Slate			10	30			
Sand			30	70			
Coal			70	74			
Slate			74	85			
Sand			85	124			
Slate			124	142			
Sand			142	185			
Slate			185	290			
Sand			290	360			
Slate & Shells			360	540			
Sand			540	608			
Slate			608	688			
Salt Sand			688	1086			
Slate and shells			1086	1129			
Slate			1129	1147			
Little lime			1147	1179			
Slate			1179	1184			
Big Lime			1184	1360			4/10 2" water at 1322'
Red Rock			1360	1385			
Injun Sand			1385	1431			Gas at 1397, shot, capacity 300,000
Slate			1431	1439			



1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47-099-0593</u>																											
2.0 Type of determination being sought: *(Use the codes found on the front of this form.)	<u>108</u> Section of NGPA		_____ Category Code																									
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	_____ feet																											
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<table style="width:100%; border: none;"> <tr> <td colspan="4" style="text-align: center;"><u>MERCURY GAS CO.</u></td> </tr> <tr> <td style="width:30%;">Name</td> <td colspan="2" style="text-align: center;"><u>310 DAVIDSON BLDG.</u></td> <td style="width:10%; text-align: right;">Seller Code</td> </tr> <tr> <td>Street</td> <td colspan="3" style="text-align: center;"><u>CHARLESTON WV 25301</u></td> </tr> <tr> <td>City</td> <td style="text-align: center;">State</td> <td colspan="2" style="text-align: center;">Zip Code</td> </tr> </table>				<u>MERCURY GAS CO.</u>				Name	<u>310 DAVIDSON BLDG.</u>		Seller Code	Street	<u>CHARLESTON WV 25301</u>			City	State	Zip Code									
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5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	<table style="width:100%; border: none;"> <tr> <td colspan="4" style="text-align: center;"><u>STONEWALL</u></td> </tr> <tr> <td style="width:30%;">Field Name</td> <td colspan="2" style="text-align: center;"><u>WAYNE</u></td> <td style="width:10%; text-align: right;">State</td> </tr> <tr> <td>County</td> <td colspan="3" style="text-align: center;"><u>W. VA.</u></td> </tr> </table>				<u>STONEWALL</u>				Field Name	<u>WAYNE</u>		State	County	<u>W. VA.</u>														
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County	<u>W. VA.</u>																											
(b) For OCS wells:	<table style="width:100%; border: none;"> <tr> <td style="width:30%;">Area Name</td> <td colspan="2" style="text-align: center;"><u>N/A</u></td> <td style="width:10%; text-align: right;">Block Number</td> </tr> <tr> <td colspan="4" style="text-align: center;">Date of Lease:</td> </tr> <tr> <td style="text-align: center;"> </td> <td colspan="3"></td> </tr> <tr> <td style="text-align: center;">Mo. Day Yr.</td> <td colspan="3" style="text-align: center;">OCS Lease Number</td> </tr> </table>				Area Name	<u>N/A</u>		Block Number	Date of Lease:								Mo. Day Yr.	OCS Lease Number										
Area Name	<u>N/A</u>		Block Number																									
Date of Lease:																												
Mo. Day Yr.	OCS Lease Number																											
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>C. W. OSBURN #1</u>																											
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	_____																											
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<table style="width:100%; border: none;"> <tr> <td colspan="4" style="text-align: center;"><u>Columbia Gas Trans.</u></td> </tr> <tr> <td style="width:30%;">Name</td> <td colspan="2"></td> <td style="width:10%; text-align: right;">Buyer Code</td> </tr> </table>				<u>Columbia Gas Trans.</u>				Name			Buyer Code																
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(b) Date of the contract:	<table style="width:100%; border: none;"> <tr> <td colspan="4" style="text-align: center;"><u>10/1/78</u></td> </tr> <tr> <td style="text-align: center;">Mo.</td> <td style="text-align: center;">Day</td> <td colspan="2" style="text-align: center;">Yr.</td> </tr> </table>				<u>10/1/78</u>				Mo.	Day	Yr.																	
<u>10/1/78</u>																												
Mo.	Day	Yr.																										
(c) Estimated annual production:	<u>1.316</u> MMcf.																											
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)																								
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2.264</u>	<u>.283</u>	-----	<u>2.547</u>																								
9.0 Person responsible for this application:	<table style="width:100%; border: none;"> <tr> <td style="width:30%; text-align: center;"><u>HAZEL BROWN</u></td> <td colspan="3" style="text-align: center;"><u>AGENT</u></td> </tr> <tr> <td>Name</td> <td colspan="3">Title</td> </tr> <tr> <td colspan="4" style="text-align: center;"><u>Hazel Brown</u></td> </tr> <tr> <td>Signature</td> <td colspan="3"></td> </tr> <tr> <td style="text-align: center;"><u>2-27-79</u></td> <td colspan="3" style="text-align: center;"><u>304-346-6121</u></td> </tr> <tr> <td>Date Application is Completed</td> <td colspan="3" style="text-align: center;">Phone Number</td> </tr> </table>				<u>HAZEL BROWN</u>	<u>AGENT</u>			Name	Title			<u>Hazel Brown</u>				Signature				<u>2-27-79</u>	<u>304-346-6121</u>			Date Application is Completed	Phone Number		
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11/17/2023

WELL DETERMINATION REPORT

PARTICIPANTS:

DATE: FEB 26 1980

BUYER-SELLER CODE

WELL OPERATOR: Mercury Gas Co.

012317

FIRST PURCHASER: Columbia Gas Trans. Corp.

004030

OTHER:

Qualifies as Section 108 stuffed well
Part 104

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER
790228-108-099-0593
Use Above File Number on all Communications
Relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121 Items not completed - Line No. _____
- 2 IV-1 - Agent Hazel BROWN
- 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 90 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 Commenced: 8-7-48
Date Completed: 9-18-48 Deepened _____
- (5) Production Depth: 1385-1431
- (5) Production Formation: INJUN
- (5) Final Open Flow: 300 MCF
- (5) R.P. After Frac: 300 - 48 hrs.

- (7) Avg. Daily Gas from Annual Production: $\frac{1645}{365} = 4.5 \text{ MCF}; \text{ No Oil}$
- (8) Avg. Daily Gas from 90-day ending w/1-120 days: $\frac{420}{90} = 5 \text{ MCF}; \text{ No Oil}$
- (8) Line Pressure: N/A PSIG from Daily Report _____
- (5) Oil Production: No From Completion Report _____
- (10-17) Does lease inventory indicate enhanced recovery being done: No 11/17/2023
- (10-17) Is affidavit signed? Notarized?

Does official well record with the Department confirm the submitted information? Yes

Additional Information _____ Does computer program confirm? _____

Was Determination Objected to? _____ By Whom? _____

SMK

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

Date 2-27 1979
Operator's Well No. #1
API Well No. 47 - 099 - 0593
State County Perm:

WELL CLASSIFICATION FORM

STRIPPER GAS WELL
NGPA Section 108

DESIGNATED AGENT

ADDRESS SAME AS OPERATOR

WELL OPERATOR MERCURY GAS CO.

ADDRESS 310 DAVIDSON BLDG.
CHARLESTON, W.V.

GAS PURCHASER COLUMBIA GAS

ADDRESS CHARLESTON, W.V.

LOCATION: Elevation 753.7

Watershed CAMP CK.

Dist. STONE County WAYNE Quad. WAYNE N.E.

Gas Purchase Contract No. 5364

Meter Chart Code 203880

Date of Contract 10-12-48

* * * * *

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)

- 1) well head
- 2) 2" gathering line
- 3) tubing

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:

- 1) Production Statement
- 2) Lease files
- 3) Tax Records

Located in Main Office

Describe the search made of any records listed above:

- 1) Checked Production Statement
- 2) " Lease file
- 3) " Jay Records

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, HAZEL BROWN 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.

Hazel Brown

STATE OF WEST VIRGINIA,

COUNTY OF KANAWHA, TO WIT:

I, REX CEIL RAY, a Notary Public in and for the state and county aforesaid, do certify that HAZEL BROWN whose name is signed to the writing above, bearing date the 27th day of Feb, 19 79, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 27th day of Feb, 19 79

My term of office expires on the 12th day of MARCH, 19 86.

Rex Ceil Ray
Notary Public

11/17/2023

[NOTARIAL SEAL]

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

REPORT OF MONTHLY PRODUCTION
GAS VOLUMES IN MFC 2 14.73
OIL IN BARRELS 2 60 DEGREES
MERCURY GAS COMPANY

REPORT DATE -

OPERATOR -

1977	FARM #	COUNTY	AVG. FLOW PRESSURE	SHUT-IN PRESSURE	TOTALS
API	147	160	271	212	2,215
GAS MFC	160	139	234	186	
OIL BBL	163	M	228	110	0A3
DAYS ONLINE	28	J	31	0	01L
	31	M	31	30	31
		A		31	

1978

1978	FARM #	COUNTY	AVG. FLOW PRESSURE	SHUT-IN PRESSURE	TOTALS
API	142	133	148	122	1,645
GAS MFC	141	138	105	129	
OIL BBL	167	M	138	113	0A3
DAYS ONLINE	28	J	31	0	01L
	31	M	31	30	31
		A		31	

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

11/17/2023