



1) Date: March 2, 19 84  
 2) Operator's Well No. 21187  
 3) API Well No. 47 - 015 - 2223  
 State County Permit

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES, OIL AND GAS DIVISION  
 APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil  / Gas   
 B (If "Gas", Production  / Underground storage  / Deep  / Shallow )
- 5) LOCATION: Elevation: 1085 Watershed: Summers Fork  
 District: Henry County: Clay Quadrangle: Newton
- 6) WELL OPERATOR Columbia Gas Trans. Corp. 7) DESIGNATED AGENT J. L. Weekley  
 Address P. O. Box 1273 Address P. O. Box 1273  
Charleston, WV 25325 Charleston, WV 25325
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:  
 Name Craig Duckworth Name \_\_\_\_\_  
 Address Box 107 Davisson Rt. Address \_\_\_\_\_  
Gassaway, WV 26624
- 10) PROPOSED WELL WORK: Drill  / Drill deeper  / Redrill  / Stimulate   
 Plug off old formation  / Perforate new formation   
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, Injun
- 12) Estimated depth of completed well, 2030 feet
- 13) Approximate trata depths: Fresh, 200 feet; salt, 1200 feet.
- 14) Approximate coal seam depths: - Is coal being mined in the area? Yes

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 OIL & GAS DIVISION  
 DEPT. OF MINES

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor	8-5/8	K	24	X		490	490	to surface	by rule 15.05
Fresh water									
Coal									Sizes
Intermediate									
Production	4 1/2	K	10.5	X		2030	2030	to surface	Depth set by rule 15.01
Tubing									
Liners									Perforations: Top Bottom

OFFICE USE ONLY  
 DRILLING PERMIT

Permit number 47-015-2223

April 3, 1984

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.  
 Permit expires April 3, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <b>BLANKET</b>	Agent: <u>LD</u>	Plat: <u>MH</u>	Casing: <u>MH</u>	Fee: <u>4060-0888</u>
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*[Signature]*  
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.



OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

1) Well No. \_\_\_\_\_

2) LOCATION: District \_\_\_\_\_ County \_\_\_\_\_

3) WELL OPERATOR: Name \_\_\_\_\_ Address \_\_\_\_\_

4) OIL & GAS INSPECTOR TO BE NOTIFIED: Name \_\_\_\_\_ Address \_\_\_\_\_

5) DRILLING CONTRACTOR: Name \_\_\_\_\_ Address \_\_\_\_\_

6) PROPOSED WELL WORK: Drill \_\_\_\_\_ Redrill \_\_\_\_\_

7) GEOLOGICAL TARGET FORMATION: \_\_\_\_\_

8) Estimated depth of completed well: \_\_\_\_\_ feet

9) Approximate true depth: \_\_\_\_\_ feet

10) Approximate coal seam depth: \_\_\_\_\_ feet

11) CASING AND TUBING PROGRAM: \_\_\_\_\_

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OIL & GAS DIVISION

Casing or Tubing Type	Size	Grade	Specialization			Treatise Interval	Cementitious Grout	Packers
			Weight	Length	Use			
Production	10.5"	28	28	28	28	28	28	28
Intermediate	8"	28	28	28	28	28	28	28
Coal	6"	28	28	28	28	28	28	28
Fresh water	4"	28	28	28	28	28	28	28
Conductor	3.5"	28	28	28	28	28	28	28

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason: \_\_\_\_\_

Reason: \_\_\_\_\_

Blanket	Agent	Plan	Casing	Fee
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05/17/2024

1) Date: March 2, 1984  
2) Operator's Well No. 21187  
3) API Well No. 47-015-2223  
State County Permit

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OFFICE OF OIL & GAS  
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name Columbia Gas Transmission Corp.  
Address P. O. Box 1273  
Charleston, WV 25325

(ii) Name \_\_\_\_\_  
Address \_\_\_\_\_

(iii) Name \_\_\_\_\_  
Address \_\_\_\_\_

5(i) COAL OPERATOR Unoperated  
Address \_\_\_\_\_

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name Joseph Belcher, Jr., et. al.  
Address Procious, WV 25164

Name \_\_\_\_\_  
Address \_\_\_\_\_

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:  
Name N/A  
Address \_\_\_\_\_

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.



THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

OIL & GAS DIVISION  
DEPT. OF MINES

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

6) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
- The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes (No)

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

J. L. Weekley

this 2 day of March, 1984.

My commission expires 8-13, 1989.

Larry G. Burdette  
Notary Public, Kanawha County,  
State of West Virginia

WELL

OPERATOR Columbia Gas Trans. Corp.

By J. L. Weekley Director, Drilling & Operations

Its P.O. Box 1273

Address Charleston, WV 25325

Telephone 357-3394

05/17/2024

I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book</u>	<u>Page</u>
J. Belcher	United Fuel Gas	1/8	8	434



DATE October 12, 1983

WELL NO. 21187

State of West Virginia

API NO. 47 - 015 - 2223

Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Columbia Gas Transmission Corp.

DESIGNATED AGENT Joseph E. Campbell

Address P. O. Box 1273, Charleston, WV

Address P. O. Box 1273, Charleston, WV

Telephone 357-2000

Telephone 357-2741

LANDOWNER Joseph Belcher

SOIL CONS. DISTRICT Elk S.C.D.

Revegetation to be carried out by Joseph E. Campbell

(Agent)

This plan has been reviewed by \_\_\_\_\_  
and additions become a part of this plan: \_\_\_\_\_

Elk

SCD. All corrections

10-18-83  
(Date)

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MAR 2 - 1984

Vanessa Beatty  
(SCD Agent)

OIL & GAS DIVISION

DEPT. OF MINES

ACCESS ROAD

LOCATION

Structure 16" Culvert (A)

Structure Diversion Ditch (1)

Spacing Per Sketch

Material Per Sketch (Earthen)

Page Ref. Manual 2-7 & 2-8; Table 3

Page Ref. Manual 2-12 & 2-13

Structure Rip Rap (B)

Structure Rip Rap (2)

Spacing Rock Berms

Material Rock Berms

Page Ref. Manual 2-10

Page Ref. Manual 2-10

Structure Drainage Ditch (C)

Structure Sediment Barrier (3)

Spacing Per Sketch

Material Rock Berms

Page Ref. Manual 2-12

Page Ref. Manual 2-16

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Treatment Area II

Lime Three (3) Tons/acre  
or correct to pH 6.5

Lime Three (3) Tons/acre  
or correct to pH 6.5

Fertilizer 500 lbs/acre  
(10-20-20 or equivalent)

Fertilizer 500 lbs/acre  
(10-20-20 or equivalent)

Mulch (Straw) Two (2) Tons/acre

Mulch (Straw) Two (2) Tons/acre

Seed\* Ky. 31" Fescue 30 lbs/acre

Seed\* Ky. 31" Fescue 30 lbs/acre

Birdsfoot Trefoil 10 lbs/acre

Birdsfoot Trefoil 10 lbs/acre

lbs/acre

lbs/acre

05/17/2024

\*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY Michael John

ADDRESS P. O. Box 1273

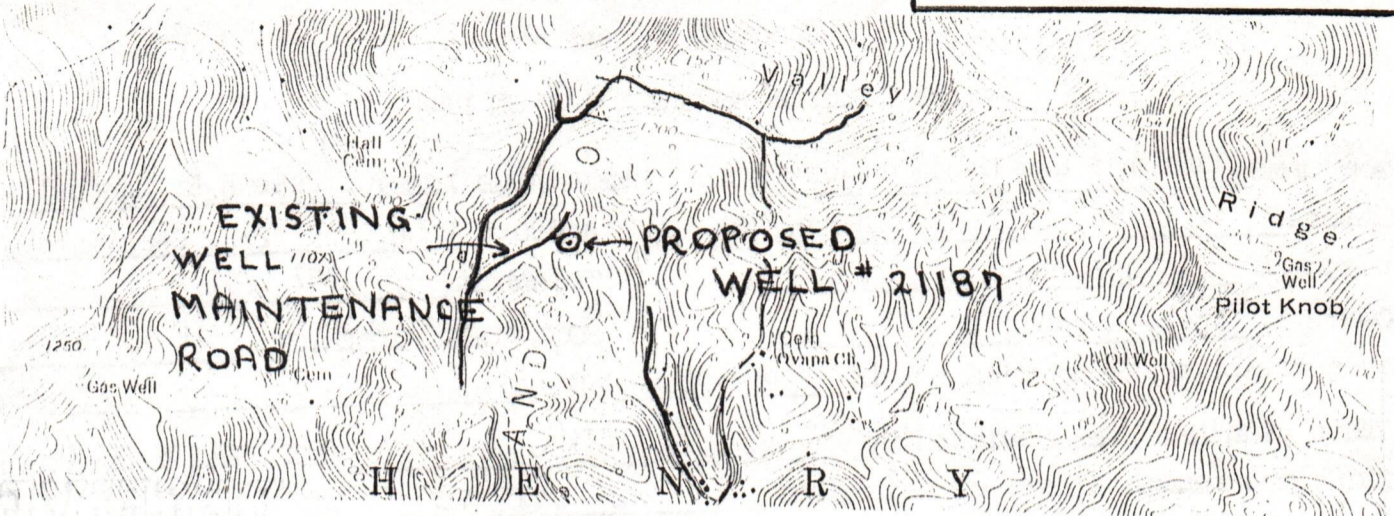
Charleston, WV

PHONE NO. 357-2584

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

ATTACH OR PHOTOCOPY SECTION OF  
INVOLVED TOPOGRAPHIC MAP.  
QUADRANGLE NEWTON

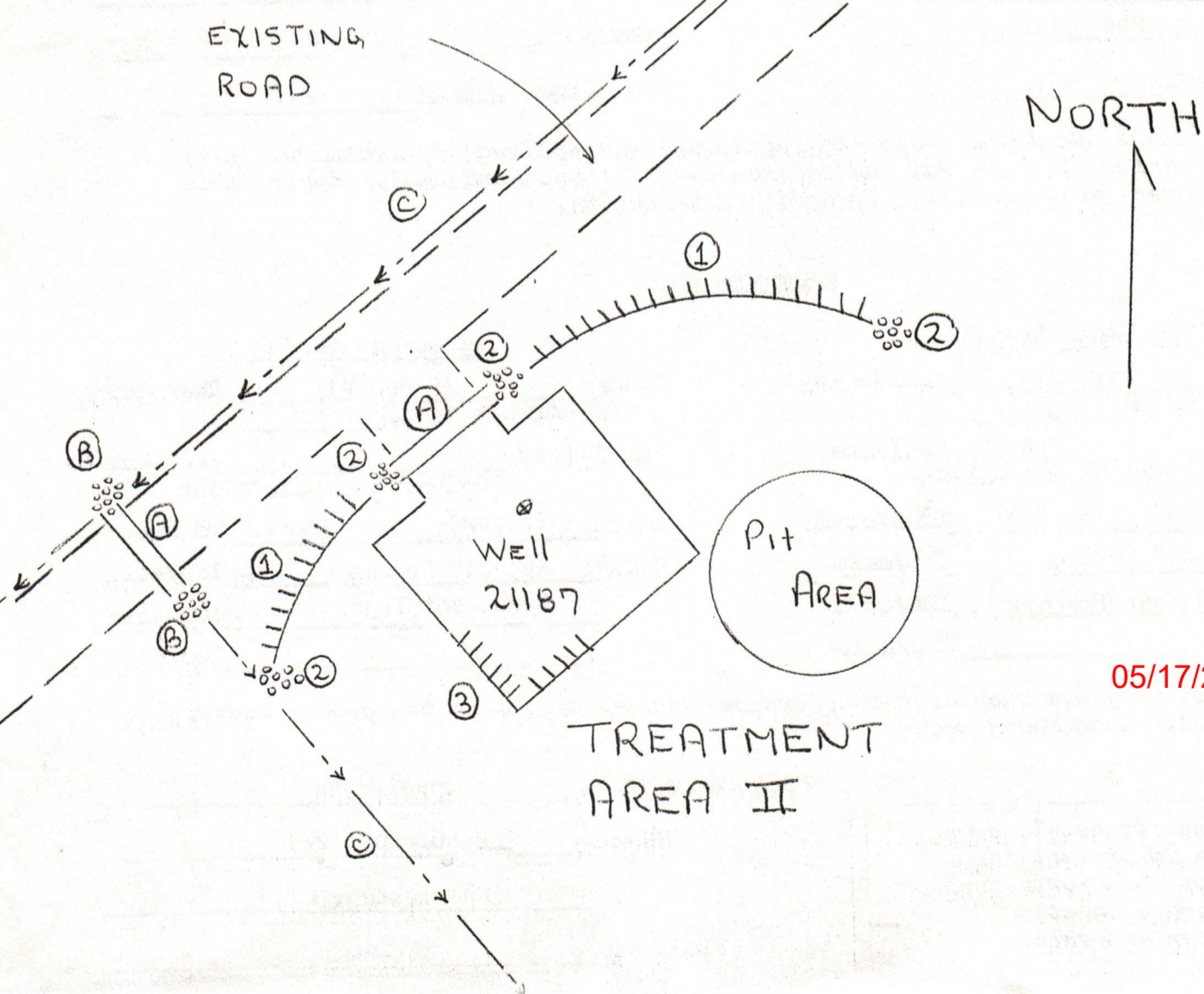
LEGEND	
Well Site	
Access Road	



WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage. COMMENT: Topsoil shall be scalped from the disturbed area, stockpiled and utilized for topdressing after the site is regraded.

LEGEND	
Property boundary	
Road	
Existing fence	
Planned fence	
Stream	
Open ditch	
Diversion	
Spring	
Wet spot	
Building	
Drain pipe	
Waterway	



05/17/2024

IV-35  
(Rev 8-81)

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FEB 13 1985

OIL & GAS DIVISION  
**DEPT. OF MINES**



**State of West Virginia**  
**Department of Mines**  
**Oil and Gas Division**

Date February 4, 1985  
Operator's  
Well No. 21187  
Farm Joseph Belcher  
API No. 47 - 015 - 02223

**WELL OPERATOR'S REPORT**  
**OF**  
**DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE**

WELL TYPE: Oil x / Gas    / Liquid Injection    / Waste Disposal    /  
(If "Gas," Production    / Underground Storage    / Deep    / Shallow x /)

LOCATION: Elevation: 1085 Watershed Summers Fork  
District: Henry County Clay Quadrangle Newton

COMPANY Columbia Gas Transmission  
ADDRESS P. O. Box 1273, Charleston, WV  
DESIGNATED AGENT James L. Weekley  
ADDRESS P.O. Box 1273, Charleston, WV  
SURFACE OWNER Joseph Belcher  
ADDRESS Prociou, West Virginia  
MINERAL RIGHTS OWNER Joseph Belcher  
ADDRESS Prociou, West Virginia  
OIL AND GAS INSPECTOR FOR THIS WORK Craig  
Duckworth ADDRESS Box 107, Davisson Rt  
Gassaway, WV 26624  
PERMIT ISSUED 4-4-84  
DRILLING COMMENCED 8-10-84  
DRILLING COMPLETED 8-14-84

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	434.33	434.33	140 sacks
7			
5 1/2			
4 1/2	2076.50	2076.50	430 sacks
3			
2			
Liners used			

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON   

GEOLOGICAL TARGET FORMATION Injun Depth 2030 feet  
Depth of completed well 2102 feet Rotary x / Cable Tools     
Water strata depth: Fresh 175 feet; Salt 1720 feet  
Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA This is a secondary recovery.  
Producing formation Injun Pay zone depth    feet  
Gas: Initial open flow    Mcf/d Oil: Initial open flow    Bbl/d  
Final open flow    Mcf/d Oil: Final open flow    Bbl/d  
Time of open flow between initial and final tests    hours  
Static rock pressure    psig (surface measurement) after    hours shut in  
(If applicable due to multiple completion--)  
Second producing formation    Pay zone depth    feet **05/17/2024**  
Gas: Initial open flow    Mcf/d Oil: Initial open flow    Bbl/d  
Final open flow    Mcf/d Oil: Final open flow    Bbl/d  
Time of open flow between initial and final tests    hours  
Static rock pressure    psig (surface measurement) after    hours shut in

(Continue on reverse side)

CLAY 2223

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Perforated 8/21/84 from 1996-2021' with 25 holes.

Acidized on 8/21/84 from 1996-2021' with 500 gallons mud acid, 1,000# 20/40 sand and 200# 10/20 sand.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Allegheny/Conemaugh			0	1265	(undiff. shale, silts, sands)
Cow Run			1265	1280	
Shale			1280	1320	
Salt Sand			1320	1720	
Shale			1720	1890	
Big Lime			1890	1980	
Big Injun			1980	2020	
Shale			2020		
LTD			2102		
DTD			2102		

(Attach separate sheets as necessary)

Columbia Gas Transmission Corporation

Well Operator

By:

*K. Weckley*

05/17/2024

Date:

February 4, 1985

Note: Regulation 2.02(i) provides as follows:  
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."



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

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AUG 21 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 015-2223

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>COLUMBIA GAS TRANS.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>CHARLESTON, W.V.</u>	Size			
Farm <u>COLUMBIA GAS TRANS.</u>	16			Kind of Packer _____
Well No. <u>21187</u>	13			
District <u>HENRY</u> County <u>CLAY</u>	10			Size of _____
Drilling commenced <u>8/10/84</u>	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 1/4			
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.				
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED <u>8 5/8</u> SIZE <u>434</u> No. FT. <u>8/11</u> Date			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY <u>HALLIBURTON</u>			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names SMITH DRILLING CO. RIG 10 HAROLD JOHNSON

Remarks: RAN 434' OF 8 5/8 CEMENTED WITH 140 SR5.  
1632' REAMING HOLE

8/13/84  
DATE

Craig Duckworth  
INSPECTOR

05/17/2024

Form 26  
2/16/82

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS WELLS 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: \_\_\_\_\_

\_\_\_\_\_  
DATE I hereby certify I visited the above well on this date.

05/17/2024



**RECEIVED**  
MAR 13 1985

**State of West Virginia**  
**Department of Mines**  
**Oil and Gas Division**  
**Charleston 25305**

**OIL & GAS DIVISION**  
**DEPT. OF MINES**

**FINAL INSPECTION REPORT**  
**INSPECTORS COMPLIANCE REPORT**  
**February 20, 1985**

COMPANY Columbia Gas Trans. Corp.  
P. O. Box 1273  
Charleston, West Virginia 25325

PERMIT NO 015-2223  
FARM & WELL NO Col. Gas Trans. #21187  
DIST. & COUNTY Henry/Clay

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	_____	_____
25.04	Prepared before Drilling to Prevent Waste	_____	_____
25.03	High-Pressure Drilling	_____	_____
16.01	Required Permits at Wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strenght	_____	_____
15.05	Cement Type	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to Prevent Waste	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No Surface or Underground Pollution	_____	_____
23.07	Requirements for Production & Gathering Pipelines	_____	_____
16.01	Well Records on Site	_____	_____
16.02	Well Records Filed	_____	_____
7.05	Identification Markings	_____	_____

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Craig Duckworth  
DATE 3/6/85

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T. H. ...  
Administrator-Oil & Gas Division  
March 13, 1985

DATE

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL  
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**

**RECEIVED**

1.0 API well number: (If not assigned, leave blank. 14 digits.)	47 - 015 - 02223 -			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	108 Section of NGPA	Category Code FEB 12 1985		
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.)	Columbia Gas Transmission Corporation Name P. O. Box 1273 Street Charleston WV 25325 City State Zip Code			004030 Seller Code
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	West Virginia Area A Field Name Clay WV County State			
(b) For OCS wells:	NA			
(c) Name and identification number of this well: (35 letters and digits maximum.)	Date of Lease: Mo. Day Yr.		OCS Lease Number	
(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.)	Name _____ Buyer Code _____			
(b) Date of the contract:	Mo. Day Yr.			
(c) Estimated total annual production from the well:	0.176 Million Cubic Feet			
	(a) Base Price	(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.)	S/MMBTU -----	-----	-----	-----
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU 4.144	-----	-----	-----
9.0 Person responsible for this application:	Joseph E. Campbell Director Oil & Special Projects			
Agency Use Only	Name _____ Title _____			
Date Received by Juris. Agency	Signature _____			
Date Received by FERC	Feb. 4, 1985		(304) 357-2741	
	Date Application is Completed		Phone Number	

FERC-121 (8-82)

05/17/2024

FEB 28 1985

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OIL AND GAS DIVISION  
COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

Date: Feb. 8th, 19 85

Applicant's Name: Columbia Gas Transmission Corp.

Address: P. O. Box 1273  
Charleston, WV 25325

Gas Purchaser Contract No. NA\*

Date of Contract \_\_\_\_\_  
(Month, day and year)

First Purchaser: NA\*

Address: \_\_\_\_\_  
(Street or P.O. Box)

(City) (State) (Zip Code)

FERC Seller Code \_\_\_\_\_

AGENCY USE ONLY  
WELL DETERMINATION FILE NUMBER  
850212-108-015-2223  
Use Above File Number on all  
Communications Relating to This Well

Designated Agent: James L. Weekley

Address: P. O. Box 1273  
Charleston, WV 25325

FERC Buyer Code \_\_\_\_\_

NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL  
BE ADDRESSED:

Name: Joseph E. Campbell Director, Oil & Special Projects  
(Print) (Title)

Signature: *Joseph E. Campbell*

Address: P. O. Box 1273  
(Street or P.O. Box)

Charleston WV 25325

(City) (State) (Zip Code)

Telephone: { 304 } 357-2741  
(Area Code) (Phone Number)

(Certificate of Proof of Service to Purchaser)

NGPA Category Applied For

well.  
NGPA SECTION/SUBSECTION

- 102 New Natural Gas
  - \_\_\_\_\_ 102-2 2.5 Mile Test
  - \_\_\_\_\_ 102-3 1000 Foot Deeper Test
  - \_\_\_\_\_ 102-4 New Onshore Reservoir
- 103 New Onshore Production Well
  - \_\_\_\_\_ 103 New Onshore Production Well
- 107 High Cost Natural Gas
  - \_\_\_\_\_ 107-0 Deep (more than 15,000 feet)
  - \_\_\_\_\_ 107-1 Geopressured Brine
  - \_\_\_\_\_ 107-2 Coal Seams
  - \_\_\_\_\_ 107-3 Devonian Shale
  - \_\_\_\_\_ 107-5 Production enhancement
  - \_\_\_\_\_ 107-6 New Tight Formation
  - \_\_\_\_\_ 107-7 Recompletion Tight Formation

- 108 Stripper Well Natural Gas
  - 108- Stripper Well
  - \_\_\_\_\_ 108-1 Seasonally Affected
  - \_\_\_\_\_ 108-2 Enhanced Recovery
  - \_\_\_\_\_ 108-3 Temporary Pressure Buildup

\*This well is a pipeline production and no gas purchase contract exists.

AGENCY USE ONLY  
~~QUALIFIED~~ 05/17/2024  
WD

FEB 12 1985

Date Received

FEB 28 1985  
Determination Date

produced an average of 60 Mcf or less per production day for the 90-day period (item 1). All available months of production preceding the filing date are shown on Form IV-39.

c.) Will the maximum efficient rate of flow be established by other evidence? No

3. Dates

a.) List the dates during the production period (including the 90-day production period) which gas was not produced. None

b.) Why was no gas produced on these dates? \_\_\_\_\_

4. Crude Oil

How much oil did the well produce during the 90-day production period? 32  
How much oil per day? .52 (total bbls)

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.

Describe the search made of any records listed above:

AFFIDAVIT

I, Joseph E. Campbell, 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.

Joseph E. Campbell

STATE OF West Virginia

COUNTY OF Kanawha, TO-WIT:

I, Larry G. Burdette, a Notary Public in and for the state and county aforesaid, do certify that Joseph E. Campbell, whose name is signed to the writing above, bearing date the 11th day of February, 1985, has acknowledged the same before me, in my county aforesaid.

05/17/2024

Given under my hand and official seal this 11th day of February, 1985

My term of office expires on the 13th day of August, 1989.

Larry G. Burdette  
Notary Public

OFFICIAL SEAL

LARRY G. BURDETTE

NOTARY PUBLIC, STATE OF WEST VIRGINIA

MY COMMISSION EXPIRES 08 - 13 - 89

P. O. BOX 1273

BOSTON, WV 25325

[NOTARIAL SEAL]

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OIL AND GAS DIVISION  
WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

Date: February 11, 1985

Operator's Well No. 821187

API Well No. 47 - 015 - 02223  
State County Permit

Well Operator: Columbia Gas Transmission Corp.

Address: P. O. Box 1273  
Charleston, WV 25325

Gas Purchaser: N/A\*

Address:

Designated Agent: James L. Weekley

Address: P. O. Box 1273  
Charleston, WV 25325

Location: Elevation

Watershed Summers Fork

Dist. Henry County Clay Quad. Newton

Gas Purchase Contract No. N/A\*

Meter Chart Code

Date of Contract N/A\*

\*This well is a pipeline production and no gas purchase contract exists.

\*\*\*\*\*

All applicants must complete FERC Form 121, including question No. 2.0 which should state Section 108 of NGPA.

QUALIFICATIONS

1. Rate of Production

a.) What date did the well have first production? October, 1984

b.) What are the beginning and ending dates of the 90-day production period?

From October 1, 1984 to December 31, 1984. During this 90-day production period, what was the total and average per-day production? The well produced a total of 53.41 MCF or average .58 MCF per day.

(1-1) (2-1)

2. Maxium Efficient Rate of Flow

The operator must establish that the well produced at its maxium efficient rate of flow by use of one of the following procedures (Check one):

[ ] a.) If the filing date is more than one year from the date of first production, provide production on IV-39 for twelve months prior to the last day of the 90-day production period (2-1 in item 1). This twelve month period is 05/17/2024 (month-day-year) through 1-31-84 (month-day-year) and produced a total of 176.52 MCF or average .48 per day.

[X] b.) If the well does not have a 12-month history of production; but has recently

IV-39-WC

REPORT OF MONTHLY PRODUCTION  
GAS VOLUMES IN MCF @ 14.73  
OIL, IN BARRELS @ 60 DEGREES

REPORT DATE: February 11, 1983

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

OPERATOR COLUMBIA GAS TRANSMISSION CORPORATION

YEAR 1984

Joseph Belcher

API	FARM	COUNTY	CLAY	AVG. FLOW PRESSURE	22 PSI	SHUT-IN PRESSURE	TOTALS									
GAS MCF	0	0	12.54	16.53	17.33	20.32	19.17	20.94	16.28	19.25	18.21	15.95	176.52			
OIL, BBL	J- - -	F- - -	M- - -	A- - -	M- - -	J- - -	J- - -	A- - -	S- - -	0- - -	3	N- - -	12	D- - -	17	32
DAYS ON LINE	31	29	31	30	31	31	31	31	30	31	31	30	31	31	31	366
YEAR	1983															

API	FARM	COUNTY	CLAY	AVG. FLOW PRESSURE	22 PSI	SHUT-IN PRESSURE	TOTALS						
GAS MCF	20.42	17.13	10.22	6.26	20.84	22.12	21.71	20.71	17.89	19.78	21.24	11.21	209.53
OIL, BBL	J- - -	F- - -	M- - -	A- - -	M- - -	J- - -	J- - -	A- - -	S- - -	0- - -	N- - -	D- - -	-
DAYS ON LINE	31	28	31	30	31	30	31	31	30	31	30	31	365
YEAR	1983												

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 II.

API NUMBERS





February 14, 1985

**RECEIVED**

FEB 15 1985

**OIL & GAS DIV.  
DEPT. OF MINES**

Mr. Lonnie Carpenter  
N.G.P.A. Section  
Office of Oil and Gas  
307 Jefferson Street  
Charleston, West Virginia 25311

Dear Mr. Carpenter:

In reference to the twenty-nine (29) N.G.P.A. price filings submitted to your office on February 12, 1985, there appears to be some concern over the gas production information contained therein.

The months of January and February, 1984, were reported as having no (zero) gas production. This is an apparent contradiction to the information on Form IV-56WC, under "Qualifications", Section Three (3), which states that gas was produced during the entire year of 1984, without interruption. The explanation for this is that there are consumers on this line, between the wells and the measuring station (Meter No. 37500). During the time in question, January and February, 1984, the amount of gas used by the consumers was as great or greater than the amount produced by these wells. Therefore, the amount of gas reported as sold is zero, but production was uninterrupted.

If there are any further questions regarding this matter, please advise.

Sincerely,

Michael A. John

MAJ:11s



015-2223

July 23, 1985

Mr. Lonnie Carpenter  
N.G.P.A. Section  
Department of Mines  
307 Jefferson Avenue  
Charleston, West Virginia 25311

Dear Mr. Carpenter:

Re: Columbia Gas Transmission  
Corporation's Application  
for Classification of Producing  
Wells at Granny's Creek Field,  
Clay Co., WV under N.G.P.A.  
Section 108

After reviewing the production records of the wells submitted to your office February 28, 1985, it has been noted that seven (7) of these wells do not meet the necessary requirements. Please find attached a list of these wells along with their corresponding API numbers. Due to the amount of oil produced by these wells, Columbia requests that they be withdrawn from the list of wells submitted for N.G.P.A. Section 108 price classification.

If additional information is required, please advise.

Sincerely,

Michael A. John

MAJ:11s

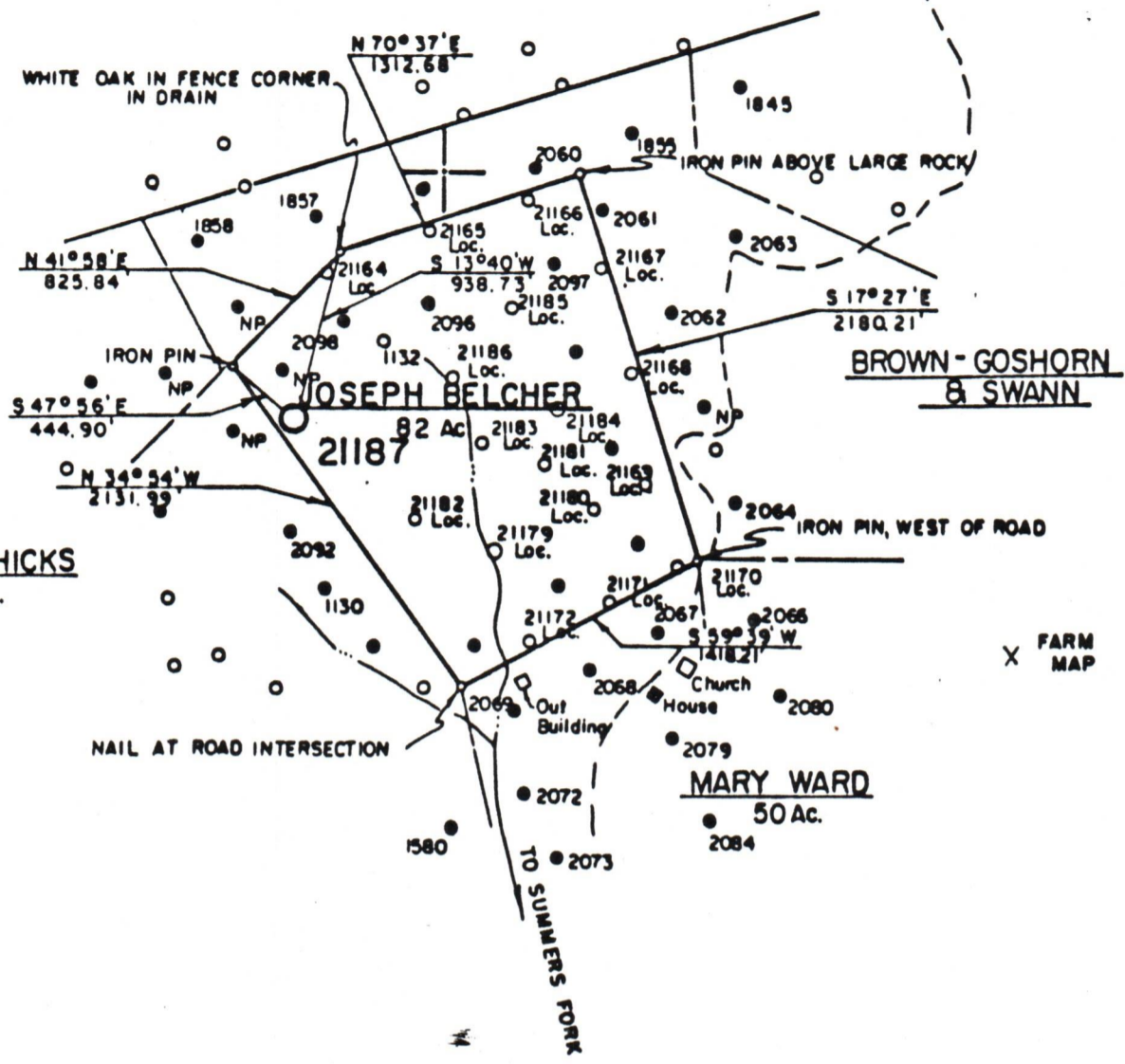
Attachment

APPENDIX A

Columbia Gas Transmission Corporation Applications  
under NGPA Section 108

<u>Name</u>	<u>FERC No.</u>	<u>API No.</u>	<u>Designated 90-Day Period</u>	<u>Bbls OI1 Per Day</u>
James Phillips 820950	JD85-24133	4701502123	October 1984 - December 1984	27.8
P. M. Summers 820945	JD85-24137	4701502129	October 1984 - December 1984	5.9
James Reed 820956	JD85-24139	4701502152	October 1984 - December 1984	10.9
James Reed 820959	JD85-24140	4701502156	October 1984 - December 1984	27.7
Joseph Belcher 821182	JD85-24143	4701502221	October 1984 - December 1984	5.1
Joseph Belcher 821186 <sup>7</sup>	JD85-24144	4701502222 <sup>2223</sup> ✓	October 1984 - December 1984	4.9
Joseph Belcher 821181	JD85-24146	4701502229	October 1984 - December 1984	7.6

NORTH



X FARM MAP

REVISED 2-28-84

FILE NO. 86-71  
 DRAWING NO. 21187  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1 part in 2000  
 PROVEN SOURCE OF ELEVATION U.S. GOV'T. BM at Ovada, FL 864

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.  
 (SIGNED) [Signature]  
 R.P.E. \_\_\_\_\_ L.L.S. 99



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 LAT. 38° 31' 44"  
 LONG. 81° 09' 18" DCK BK. 2439 PG. 91



DATE MAY 2, 1983  
 OPERATOR'S WELL NO. 21187  
 API WELL NO. 47-015-2223  
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WELL TYPE: OIL  GAS \_\_\_\_\_ LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 1085 WATER SHED SUMMERS FORK  
 DISTRICT HENRY COUNTY CLAY  
 QUADRANGLE NEWTON, W. VA.  
 SURFACE OWNER COLUMBIA GAS TRANS. CORP. ACREAGE 82  
 OIL & GAS ROYALTY OWNER JOSEPH BELCHER, ET AL. LEASE ACREAGE 82  
 LEASE NO. 13190, 14474  
 PROPOSED WORK: DRILL  CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

05/17/2024

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION INJUN ESTIMATED DEPTH 2030  
 WELL OPERATOR COL. GAS TRANS. CORP. DESIGNATED AGENT J.L. WEEKLEY  
 ADDRESS P.O. BOX 1273 ADDRESS SAME  
CHARLESTON, W. VA.