

THIS PERMIT MUST BE POSTED AT THE WELL SITE

100 5680

All provisions being in accordance with Chapter 22, of the West Virginia Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 1-13-81.

Date: April 24, 1980
Operator's Well No. A-895
API Well No. 47-083-337
State County Permit

Robert S. Stewart
Deputy Director - Oil & Gas Division

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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil / Gas XX /
(If "Gas", Production / Underground storage / Deep / Shallow XX /)
LOCATION: Elevation: 2361 Watershed: Middle Fork
District: Roaring Creek County: Randolph Quadrangle: Ellamore 7.5'

WELL OPERATOR ALLEGHENY LAND & MINERAL CO. DESIGNATED AGENT ALLEGHENY LAND & MINERAL CO.
Address P. O. DRAWER 1740 Address P. O. Drawer 1740
CLARKSBURG, WV 26301 CLARKSBURG, WV 26301

OIL & GAS ROYALTY OWNER J. C. Michaels Heirs
c/o Lucian R. Whitmore, Atty-In-Fact
Address 855 Grant Street Address
Harrisonburg, Virginia 22801

Acres 72 COAL OWNER(S) WITH DECLARATION ON RECORD:
SURFACE OWNER Lucian R. Whitmore Name Lucian R. Whitmore
Address 855 Grant Street Address 855 Grant Street
Harrisonburg, Virginia 22801 Harrisonburg, Virginia 22801
Acres 72 Name

FIELD SALE (IF MADE) TO:
Name Columbia Gas Transmission Corp. Address
Address P. O. Box 498 COAL LESSEE WITH DECLARATION ON RECORD:
Washington, PA 15301 Name

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Robert S. Stewart Address
Address P. O. Box 345
Jane Lew, WV 26378

RECEIVED
MAY - 1 1980

OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease XX / other contract / dated December 19, 1979 the undersigned well operator from Lucian R. Whitmore unto Allegheny Land & Mineral Company

Recorded on Dec. 19, 1979, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in Deed Book 328 at page 140. A permit is requested as follows:

PROPOSED WORK: Drill XXX / Drill deeper / Redrill / Fracture or stimulate /
Plug off old formation / Perforate new formation /
Other physical change in well (specify)

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code § 22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

03/22/2024

ALLEGHENY LAND & MINERAL COMPANY
BY: [Signature]
Vice President, Finance and Treasurer

BLANKET BOND

PROPOSED WORK ORDER
 THIS IS AN ESTIMATE ONLY:
 ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) UNION DRILLING COMPANY
 Address P.O. BOX 40
BUCKHANNON, WEST VIRGINIA 26201

GEOLOGICAL TARGET FORMATION, Elk
 Estimated depth of completed well, 5250 feet Rotary XX / Cable tools /
 Approximate water strata depths: Fresh, 283 feet; salt, feet.
 Approximate coal seam depths: 275-278 is coal being mined in the area?
 Yes / No XX / 345-347
389-391

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SIZE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL UP OR SACKS (cubic ft.)	
		GRADE	Weight Per ft.	New	Used	For drilling	left in well	Packers	
Conductor	16"				X	20'	20'	cement to surface	kinds
Fresh Water	8-5/8"								
Coal	8-5/8"		20#	X		700'	700'	cement to surface	sizes
Intermediate									
Production	4 1/2"		J 55 10.50#	X		5250'	5250'	cement to 300' above producing horizon	depths set
Tubing									
Liners									perfor- ations: Top bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, 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 S 22-4-2, (iii) Form IV-9, " Reclamation Plan", applicable to the reclamation required by Code S 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code S 22-4-12a, and (v) if applicable, the consent required by Code S 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

 The Following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code S 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee / of the 03/22/2024 this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: 19

By

Date: April 24, 1980

Operator's Well No. A-895

API Well No. 47 - 083 -
State County Permit

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

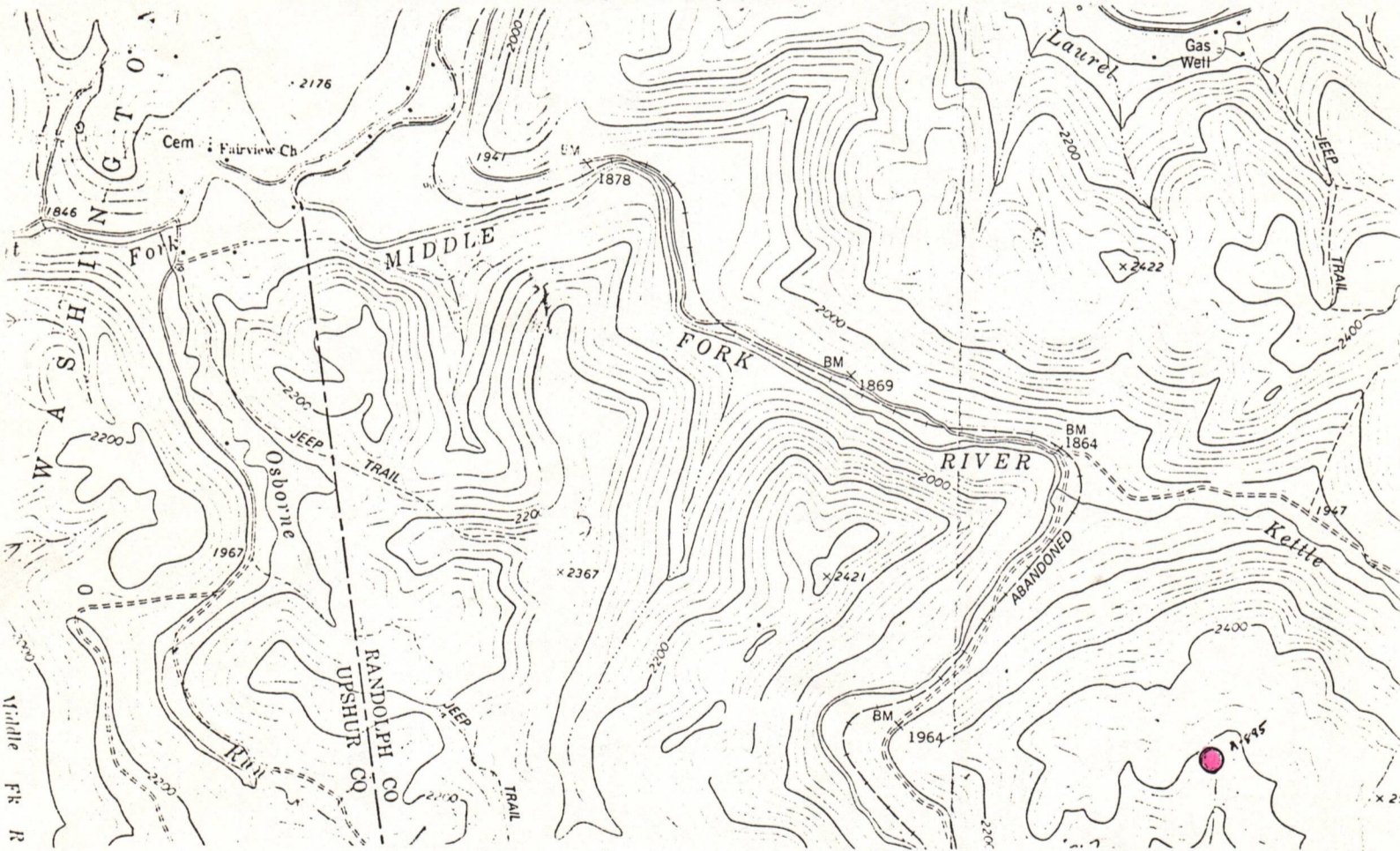
RECLAMATION PLAN

WELL OPERATOR Allegheny Land & Mineral Co DESIGNATED AGENT Allegheny Land & Mineral
Address P. O. Drawer 1740 Address P. O. Drawer 1740
Clarksburg, WV 26301 Clarksburg, WV 26301

The well operator hereby agrees to carry out the reclamation requirements of Code § 22-4-12b in the manner set out below.

This plan has / has not XX / been reviewed with the district oil and gas inspector.

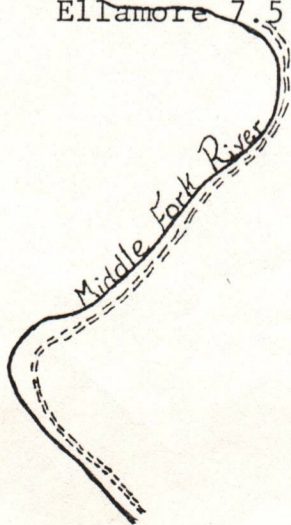
SKETCH: (Locate and show the (1) well location, (2) existing access road, (3) access road to be constructed, (4) well site, (5) drilling pit(s), and (6) necessary drainage features, including drains (natural and manmade), silt traps, etc.)



STATEMENT OF RECLAMATION PLAN (Complete on reverse side if necessary)

● Designates Location A-895
Ellamore 7.5' Quad.

Location will be ditched to disperse water without causing erosion. Road will be culverted to prevent erosion and provide for proper drainage where needed. After well is completed, surface will be restored to its original contour or as near as possible to its original contour. Area will then be seeded and mulched down.



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MAY - 1 1980

03/22/2024

ALLEGHENY LAND & MINERAL COMPANY
Well Operator

OIL & GAS DIVISION
DEPT. OF MINES

By [Signature]
Vice President, Finance
and Treasurer

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FORM 17-2
(Reverse)
109-731

MAY 12 1980

Date: April 24, 1980

Operator's Well No. A-895

API Well No. 47-083-
State County Permit

OIL & GAS DIVISION
DEPT. OF MINES

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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil ___ / Gas XX /
(If "Gas", Production ___ / Underground storage ___ / Deep ___ / Shallow XX /)

LOCATION: Elevation: 2361 Watershed: Middle Fork
District: Roaring Creek County: Randolph Quadrangle: Ellamore 7.5'

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Address P. O. DRAWER 1740 Address P. O. Drawer 1740
CLARKSBURG, WV 26301 CLARKSBURG, WV 26301

OIL & GAS ROYALTY OWNER J. C. Michaels Heirs
c/o Lucian R. Whitmore, Atty-in-Fact
Address 855 Grant Street Address _____
Harrisonburg, Virginia 22801

ACREAGE 72 COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Lucian R. Whitmore
SURFACE OWNER Lucian R. Whitmore Name _____
Address 855 Grant Street Address 855 Grant Street
Harrisonburg, Virginia 22801 Harrisonburg, Virginia 22801

ACREAGE 72 Name _____
Address _____

FIELD SALE (IF MADE) TO:
Name Columbia Gas Transmission Corp.
Address P. O. Box 498
Washington, PA 15301

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Robert S. Stewart
Address P. O. Box 345
Jane Lew, WV 26378

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PROPOSED WORK: Drill XXX / Drill deeper ___ / Redrill ___ / Fracture or stimulate ___ /
Plug off old formation ___ / Perforate new formation ___ /
Other physical change in well (specify) _____

--planned as shown on the work order on the reverse side hereof.

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WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

03/22/2024

ALLEGHENY LAND & MINERAL COMPANY

BY: [Signature]
Vice President, Finance and Treasurer

Warner

BLANKET BOND

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:

ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) UNION DRILLING COMPANY
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GEOLOGICAL TARGET FORMATION, Elk
 Estimated depth of completed well, 5250 feet Rotary XX / Cable tools /
 Approximate water strata depths: Fresh, 283 feet; salt, feet.
 Approximate coal seam depths: 275-278 is coal being mined in the area?
 Yes / No XX / 345-347
389-391

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SIZE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT FILL UP OR SACKS		
		GRADE	Weight Per ft.	New	Used	For drilling	left in well	(cubic ft.)	Packers
Conductor	16"				X	20'	20'	cement to surface	kinds
Fresh Water	8-5/8"								
Coal	8-5/8"		20#	X		700'	700'	cement to surface	sizes
Intermediate									
Production	4 1/2"		J 55 10.50#	X		5250'	5250'	cement to 300' above producing horizon	depths set
Tubing									
Liners									perfor- ations: Top botto

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, 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 S 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code S 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code S 22-4-12a, and (v) if applicable, the consent required by Code S 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

Waiver

The Following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code S 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner X / lessee / of 03/22/2024 this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: 6 May 1980

Lucian R. Whitmore
 Col. Lucian Whitmore, Individually
 and for the J. G. Michaels Heirs

[08-78]

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

Well was fractured 6-26-80 by Halliburton.

Perforations: 1890-1906' - 16 holes

4497-4506' - 14 "

4937-4952' - 16 "

WELL LOG

FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, oil and gas
Clay			0	5	
Sand & Shale			5	20	
COAL *****			20	23	COAL *****
Sand & Shale			23	269	Water - 3/4" Stream @ 60'
COAL *****			269	273	COAL *****
Sand & Shale			273	1102	Water - 1/2" Stream @ 900'
Big Lime			1102	1266	
Injun Sand			1266	1358	
Sand & Shale			1358	1890	
4th Sand			1890	1910	
Sand & Shale			1910	1950	
5th Sand			1950	1998	
Sand & Shale			1998	2124	
Speechly Sand			2124	2134	
Sand & Shale			2134	3560	
Benson Sand			3560	3576	
Sand & Shale			3576	4496	
Alexander Sand			4496	4532	
Sand & Shale			4532	4936	
Elk Sand			4936	4956	
Shale			4956	5179	
			total depth	5179	(Driller)

(Attach separate sheets to complete as necessary)

Allegheny Land & Mineral Company
Well Operator

By Claron Dawson

Its Supt.

03/22/2024

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."

Date: July 10, 1980

Operator's Well No. A-895

API Well No. 47 - 083 - 337
State County Permit

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

WELL OPERATOR'S REPORT 17
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil ___ / Gas x / Liquid Injection ___ / Waste Disposal ___ /
(If "Gas", Production ___ / Underground storage ___ / Deep ___ / Shallow XX /)
LOCATION: Elevation: 2361' Watershed: Middle Fork
District: Roaring Creek County: Randolph Quadrangle: Ellamore 7.5'

WELL OPERATOR ALLEGHENY LAND & MINERAL CO. DESIGNATED AGENT ALLEGHENY LAND & MINERAL CO.
Address P. O. BOX 1740 Address P. O. BOX 1740
CLARKSBURG, W. VA. 26301 CLARKSBURG, W. VA. 26301

PERMITTED WORK: Drill x / Convert ___ / Drill deeper ___ / Redrill ___ / Fracture or stimulate ___ /
Plug off old formation ___ / Perforate new formation ___ /
Other physical change in well (specify) _____

PERMIT ISSUED ON April 24, 19 80

OIL & GAS INSPECTOR FOR THIS WORK:

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

Name Robert S. Stewart
Address P. O. Box 345
Jane Lew, WV 26378

GEOLOGICAL TARGET FORMATION: Elk Depth 5250 feet

Depth of completed well, 5179 feet Rotary x / Cable Tools ___

Water strata depth: Fresh 60,900 feet; salt, ___ feet.

Coal seam depths: 20-23', 269-273' Is coal being mined in the area? ___

Work was commenced June 13, 1980, and completed June 19, 1980

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		
Conductor	11-3/4"			x		25'	25'	Kinds
Fresh water	8-5/8"			x				
Coal	8-5/8"			x		751'	751'	Cemented to surface
Intermediate								
Production	4 1/2"			x		5175'	5175'	" " 1675' Depths set
Tubing								
Liners								Perforations: Top Bottom

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OPEN FLOW DATA 4th Sand OIL & GAS DIVISION----- 1890-1910'
Producing formation Alexander Sand DEPT. OF MINES Pay zone depth 4496-4532' feet

Gas: Initial open flow, ___ Mcf/d Oil: Initial open flow, ___ Bbl/d
All sands - Final open flow, 1,008 Mcf/d Final open flow, ___ Bbl/d

Time of open flow between initial and final tests, ___ hours

Static rock pressure, 600# psig (surface measurement) after 90 hours shut in

[If applicable due to multiple completion--]

Second producing formation Elk Sand Pay zone depth 4836-4856 feet

Gas: Initial open flow, ___ Mcf/d Oil: Initial open flow, ___ Bbl/d
Final open flow, ___ Mcf/d 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

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

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JUN 16 1980

OIL & GAS DIVISION
INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 083-0337

Oil or Gas Well GAS
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
<u>Allegheny Land & Min</u>	Size			Kind of Packer
<u>CLARKSBURG</u>	16			
<u>J.C. MICHAELS</u>	13			
<u>A-895</u>	10			Size of
<u>Roaring Creek</u> County <u>RANDOLPH</u>	8 1/4			
<u>6-12-80</u>	6 5/8			Depth set
	5 3/16			
	3			Perf. top
	2			Perf. bottom
	Liners Used			Perf. top
				Perf. bottom
	CASING CEMENTED	SIZE	No. FT.	Date
	NAME OF SERVICE COMPANY			
	COAL WAS ENCOUNTERED AT			
	FEET	INCHES	FEET	INCHES
	FEET	INCHES	FEET	INCHES
	FEET	INCHES	FEET	INCHES

Drillers' Names UNION DRIG RIG 8

Remarks:
Move RIG SPD

6-12-80
DATE

Robert St... 511
03/22/2024
DISTRICT WELL INSPECTOR

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: _____

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

DATE

03/22/2024

 DISTRICT WELL INSPECTOR

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

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OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0337

Oil or Gas Well Gas
(KIND)

Company <u>ALLEGHENT LAND & MIN</u>	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
Address <u>CLARKSBURG</u>	Size			
Farm <u>J.C. MICHAELS</u>	16			Kind of Packer
Well No. <u>A-895</u>	13			
District <u>BOARING CREEK</u> County <u>RANDOLPH</u>	10			Size of
Drilling commenced <u>6-12-80</u>	8 1/4			
Drilling completed _____ Total depth _____	6 3/8			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
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks:

O.K. TO RELEASE

11-2-81

DATE

Robert Staud 511
03/22/2024

DISTRICT WELL INSPECTOR

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: _____

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

03/22/2024

DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

WALTER N. MILLER
DIRECTOR

January 25, 1982

Allegheny Land & Mineral Company
P. O. Box 1740
Clarksburg, West Virginia 26301

Dear Sir:

The required records and reports have been received in this office and the District Inspectors have submitted Final Inspections for the following wells listed below:

<u>PERMIT NO.</u>	<u>FARM AND WELL NO.</u>	<u>DISTRICT</u>
RAN-0286	Neva McMullan/Westvaco #A-844	Roaring Creek
RAN-0290	Neva McMullan/Westvaco #A-840	Middle Fork
RAN-0291	Robert E. Maxwell, et al #A-859	Middle Fork
RAN-0305	G. H. Norvell, et al #A-867	Roaring Creek
RAN-0306	Coastal Lumber Co./M. Ross et al #A-852	Middle Fork
RAN-0307	G. H. Norvell, et ux #A-888	Roaring Creek
RAN-0311	Mary K. Hedrick #A-868	Roaring Creek
RAN-0317	Lucian R. Whitmor #A-873	Roaring Creek
RAN-0318	Lucian R. Whitmore #A-896	Roaring Creek
→ RAN-0337	J. C. Michaels Heirs #A-895	Roaring Creek
RAN-0339	Neva McMullan, exec #A-903	Middle Fork
RAN-0342	Neva McMullan, exec #A-902	Middle Fork

In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force for life of well. Reclamation requirements have been approved..... ..

Very truly yours,

Fred Burdette

A-895

FERC-121

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JUL 25 1980

1.0 API well number: (If not available, leave blank. 14 digits.)	47-083-0337			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA			
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	5179' feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Allegheny Land & Mineral Co. Name P.O. Drawer 1740 Street Clarksburg, W City			000333 Seller Code W.Va. 26301 State Zip Code
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	Roaring Creek District Field Name Randolph County W.Va. State			
(b) For OCS wells:	N/A Area Name Block Number Date of Lease: Mo. Day Yr. OCS Lease Number			
(c) Name and identification number of this well: (35 letters and digits maximum.)	A-895			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	4th - Alexander			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Columbia Gas Transmission Corp. Name			004030 Buyer Code
(b) Date of the contract:	N/A Mo. Day Yr.			
(c) Estimated annual production:	Not in line! 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.)	2.255	0.225	0.225	2.705
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.255	0.225	0.225	2.705
9.0 Person responsible for this application:	Daniel L. Wheeler Name Signature 7-21-80 Date Application is Completed			
Agency Use Only	Vice-Pres. Land Dept. Title			
Date Received by Juris. Agency	304-623-6671 Phone Number			
JUL 25 1980				
Date Received by FERC				

03/22/2024 000206.2-2

JAN 9 1981

LESSOR: Allegheny Land & Mineral Co.

000333

FIRST PURCHASER: Columbia Gas Trans, Corp.

004030

OPERATOR: _____

Computer O.K.

Map O.K.

a. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER

800725 · 103 · 083 · 0337

Qualified J.E. Huzzey

b. Above File Number on all Communications
Relating To Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

NO.

1. FERC-121 Items not completed - Line No. _____

2. IV-1 Agent James B. Gehl

3. IV-2 Well Permit

4. IV-6 Well Plat

5. IV-35 Well Record Drilling Spending _____

6. IV-36 Gas-Oil Tests: Gas Only _____ Gas Oil Produced? _____ Ratio _____

7. IV-39 Annual Production _____ years

8. IV-40 90 day Production _____ Days off Mine: _____

9. IV-45 Application for certification. Complete?

10. IV-46 47 - 48 - 49 - 50 - 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete?

11. Others: Survey _____ Logs _____ Geological Charts _____

Structure Map _____ Isolog Map _____ Well Tabulations _____
Gas Analyses _____

(15) Date Submitted: 6/13/80 Date Completed: 6/19/80 Design No. _____

(16) Production Depths: 4496/4532; 4936/56; 1890/1910

(17) Productive Formations: Alexander; Elk; 4th

(18) Final Open Flow: 1008 mcf/d

(19) After Free. B.P.: 600 #

(20) Other Gas Tests: _____

(21) Avg. Daily Gas from Annual Production: _____

(22) Avg. Daily Gas from 90-day ending w/1 - 100 days _____

(23) Line Pressure: _____ PSIG from Daily Report

(24) Oil Production: No From Completion Report _____

17) Does lease inventory indicate enhanced recovery being done? No

17) Is affidavit signed? Verified?

Official well record with the Department confirm the submitted information? Yes
National Information _____ Does computer program confirm? _____
Determination of _____ By _____

03/22/2024

P.L.

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

Date 7/21 1980
Operator's Well No A-895
API Well No. 083 - 0337
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
NGPA Section 103

DESIGNATED AGENT Allegheny Land & Mineral Co.
ADDRESS P.O. Drawer 1740
Clarksburg, W. Va. 26301

WELL OPERATOR Allegheny Land & Mineral Co.
ADDRESS P.O. Drawer 1740
Clarksburg, W. Va. 26301

LOCATION: Elevation 2361'
Watershed Middle Fork
Dist Roaring Creek County Randolph Quad Ellmore 7.5
GAS PURCHASER Columbia Gas Transmission Corp.
Contract No. _____
Meter Chart Code N/A
Date of Contract _____

GAS PURCHASER Columbia Gas Transmission Corp.
ADDRESS 1700 MacCorkle Ave. S.E.
Charleston, W. Va. 25314

* * * * *

Date surface drilling was begun: 6-13-80

Indicate the bottom hole pressure of the well and explain how this was calculated:

Rock Pressure was 600# PSIG at the surface.

AFFIDAVIT

I, James B. Gehr, having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

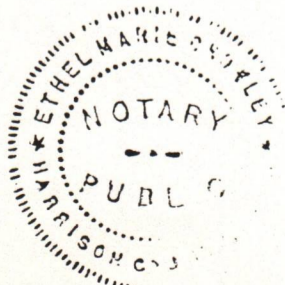
James B. Gehr
President
Allegheny Land & Mineral Co.

STATE OF WEST VIRGINIA,
COUNTY OF Harrison, TO WIT:

I, Ethel Marie Crowley, a Notary Public in and for the state and county aforesaid, do certify that James B. Gehr, whose name is signed to the writing above, bearing date the 21st day of July, 1980, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 21st day of July, 1980. My term of office expires on the 20th day of December, 1989.

[NOTARIAL SEAL]

Ethel Marie Crowley
Notary Public
Ethel Marie Crowley



03/22/2024