

FORM NO. 1
REVISED
1-1-78

RECEIVED

SEP 10 1980

Date: September 5, 1980

Permit No. A-899

API Well No. 47-083 0353
State County Permit

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

OIL & GAS DIVISION
DEPT. OF MINES AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 2410' Watershed: Long Run
 District: Middle Fork County: Randolph Quadrangle: Cassity 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: Mrs. Neva McMullan, Exec.
 U/W of Harry McMullan, Jr.
 P. O. Box 8
 Washington, North Carolina 27889

WESTVACO
 203 Randolph Avenue
 Elkins, West Virginia 26241

Acreage: 465

FIELD SALE: Columbia Gas Transmission Corporation
 P. O. Box 498
 Washington, Pennsylvania 15301

OIL & GAS INSPECTOR: Robert S. Stewart
 Box 345
 Jane Lew, West Virginia 26378
 Telephone 884-7782

COAL OWNER: Neva McMullan, Exec.
 U/W of Harry McMullan, Jr.
 P. O. Box 8
 Washington, North Carolina 27889

WESTVACO
 203 Randolph Avenue
 Elkins, West Virginia 26241

COAL LESSEE: AMAX COAL COMPANY
 105 South Meridan Street
 Indianapolis, Indiana 46225

International Coal Company
 Greenbrier Valley Building
 119 Washington Street, East
 Lewisburg, West Virginia 24901

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease XXX / other contract / dated June 14, 1971, to the undersigned well operator from Connecticut General Life Insurance Co. & Harry McMullan, Jr. unto Manufactures Light & Heat Company, subsequently unto Columbia Gas Transmission Corporation, thence unto Allegheny Land & Mineral Company with drilling rights.

Recorded on July 30, 1971, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in Deed Book 272 at page 433. 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: Daniel L. Wheeler
 Daniel L. Wheeler
 Vice President

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
BUCHANAN, WEST VIRGINIA 26201

GEOLOGICAL TARGET FORMATION, Elk
Estimated depth of completed well, 5300' feet Rotary XX / Cable tools /
Approximate water strata depths: Fresh, feet; salt, feet.
Approximate coal seam depths: 15-17 is coal being mined in the area?
Yes / No XXX / 186-189
279-281
388-390

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.)	Packer
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		5300'	5300'	cement to 300' above producing horizon	depths set
Tubing									
Liners									performations Top bott

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. All provisions being in accordance with the provisions of the W. Va. Code, the location is hereby approved

for drilling . This permit shall expire if operations have not commenced by 5-25-81

J. D. [Signature]
Deputy Director - Oil & Gas Division

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 under 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:

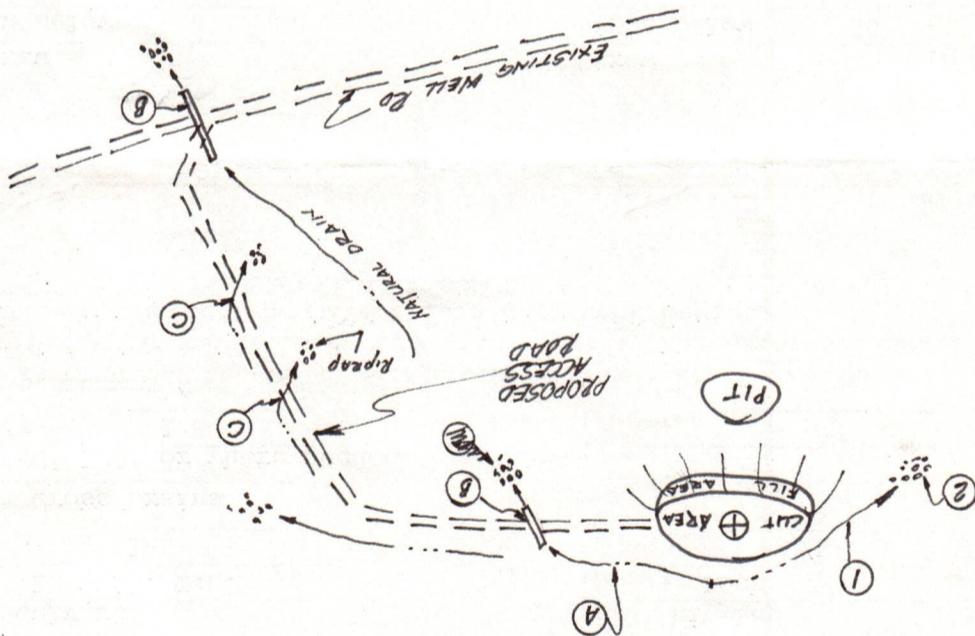
Well Site Plan

- Diversion
- Spring
- Wet Spot
- Building
- Drain Pipe
- Waterway

- Property Boundary
- Road
- Existing Fence
- Planned Fence
- Stream
- Open Ditch

03/22/2024

Sketch to include well location, existing access road, roads to be constructed, well site, drilling pits and necessary structures numbered or lettered to correspond with first part of this plan. Include all natural drainage.



MARKETABLE TIMBER TO BE CUT & STACKED.
BRUSH SHOULD BE DISPOSED OF BEFORE DIRT WORK BEGINS

Comments: Slope of access road 20% -- cuts to be on a 2:1 slope or less -- access roads subject to change by company or landowner -- all ditches to be maintained after construction is completed -- reclamation to be done by Halls Reclamation Inc.

Signature: *Ronald Carter* Agent
 P.O. Box 1740, Clarksburg, W.V.
 Address: _____
 Phone Number: 623-6671

Please request landowners cooperation to protect new seeding for one growing season.

Date Sept. 2 1980
 Well No. A-899
 API No. 47 - 083
 County - 0353
 Permit



Form IV-9 (01-80)

03/22/2024

OFFICE OF OIL AND GAS
 STATE OF WEST VIRGINIA

Company Name: Allegheny Lead & Mineral Designated Agent J. Ronald Cullen
 Address: P.O. Box 1740, Clarksburg, W.V.
 Telephone: 623-6671
 Landowner: Neva McMullan Est., (Westvaco) Oil Cons. District Tygarts Valley
 Halls Reclamation, Inc. (Agent)

This plan has been reviewed by Tygarts Valley SCD. All corrections (SCD agent) *J. Ronald Cullen* and additions become a part of this plan. (Date) 9/5/80

Location

Structure	Spacing	Page Ref.	Material	Page Ref.
(A) Drainage Ditch	Earthen	Manual 1-10	Structure	Manual 1-10
(B) Culverts	12" Min. I.D.	Manual 1-8	Structure	Manual N/A
(C) Cross Drains	90'-100' or where needed	Manual 1-6	Structure	Manual (3)

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

Treatment Area I		Treatment Area II	
Lime	2.5 Tons/Acre or correct to pH 6.5	Lime	2.5 Tons/Acre or correct to pH 6.5
Fertilizer	600 lbs/acre (10-20-20 or equivalent)	Fertilizer	600 lbs/acre (10-20-20 or equivalent)
Mulch	2 Tons/Acre Straw	Mulch	2 Tons/Acre Straw
Seed*	50 lbs/acre *See Below	Seed*	50 lbs/acre *See Below

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

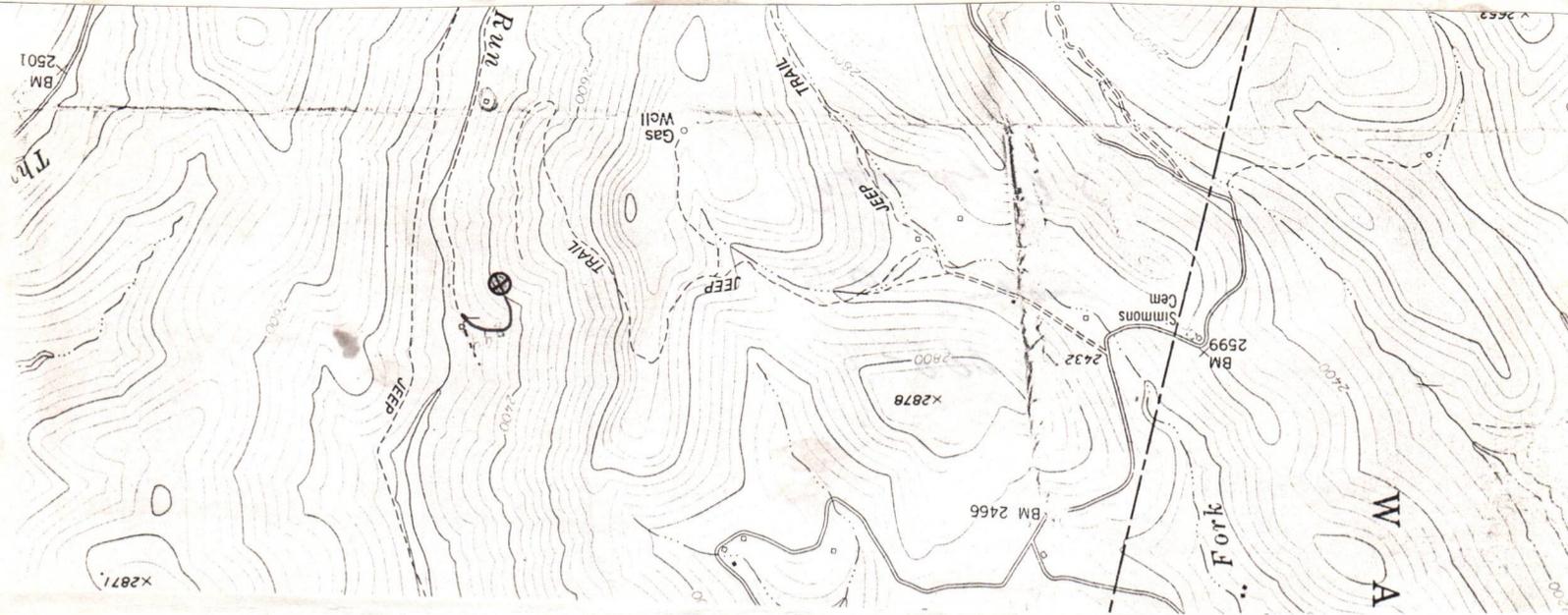
- 30# Kentucky 31 Rescue
- 10# Domestic Ryegrass
- 10# Birdsfoot Trefoil

OIL & GAS DIVISION
 DEPT. OF MINES

SEP 10 1980

Legend: ⊕ Well Site

— Access Road



Attach or photocopy section of involved Topographic map. Quadrangle Cassity 7.5'

AMAX COAL COMPANY
A DIVISION OF AMAX INC.

105 SOUTH MERIDIAN STREET, INDIANAPOLIS, INDIANA 46225 • [317] 266-2626

September 16, 1980

RECEIVED
SEP 24 1980

Department of Mines
Oil and Gas Division
1615 Washington Street, East
Charleston, West Virginia 25311

OIL & GAS DIVISION
DEPT. OF MINES

Re: Permit Application - Allegheny Land & Mineral Company
Well #A-899
Middle Fork District
Randolph County, West Virginia

Dear Sirs:

The AMAX Coal Company has received notification that a permit has been issued to drill the above-mentioned well. The AMAX Coal Company will offer no objection to the drilling of this proposed well provided the applicant intends to drill the proposed well subject to the following conditions:

1. All drilling and casing of the well shall be done in compliance with the laws and regulations of the State of West Virginia for wells drilled through workable coal beds.
2. All workable coal seams regardless of depth shall be plugged in accordance with the rules and regulations of the State of West Virginia, specifically as outlined in Article 4, Chapter 22 of the West Virginia Code.
3. AMAX will be given at least 72 hours notice prior to plugging a dry hole or setting production string in a productive well. Please contact Mr. David Darko (317/266-2633) or Mr. James Faber (317/266-2797).
4. A complete drillers' log of the well from surface to total depth shall be sent to AMAX upon completion of the hole and a copy of such log shall be made available to any AMAX representative upon his arrival at the well site.

03/22/2024

Department of Mines
Page Two
September 16, 1980

5. Allegheny Land and Mineral Company will provide AMAX with a density and natural gamma log covering the interval from total depth to surface. In addition, one copy of any other geophysical log shall be sent to AMAX. However, AMAX Coal Company retains the option to run their own logs or have this service contracted out. Please contact Mr. David Darko (317/266-2633) for questions on this procedure.

6. Copies of the completion report and plugging affidavit if applicable, shall be sent to AMAX Coal Company, Attention: James W. Faber.

Sincerely,



Robert J. Reynolds,
Senior Geologist

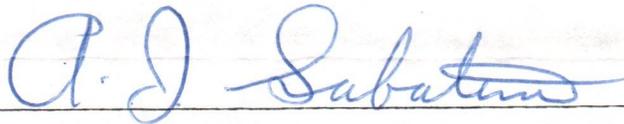
for James W. Faber, Manager
Development Geology

RJR/mdt

Enclosures

cc: Allegheny Land and Mineral Company
David Darko

The above stipulations are agreed to as a condition for obtaining a drilling permit



Representative of Allegheny Land and Mineral
A. J. Sabatino, Vice President
Oil and Gas Operations

September 22, 1980
(Date)

03/22/2024

[08-78]

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

Well was fractured November 10, 1980 by Halliburton.

Perforations: 1584 - 1592' - 8 holes
 1610 - 1620' - 8 "
 1686 - 1695' - 16 "
 4514 - 4517' - 4 "
 4519 - 4524' - 6 "
 4526 - 4530' - 6 "
 4580 - 4588' - 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
Soil & Shale			0	6	
Sand & Shale			6	830	Water - 1" Stream @ 117'
Big Lime			830	934	Open Mines - 132'-142'
Injun Sand			934	1104	
Sand & Shale			1104	1582	
4th Sand			1582	1634	
Sand & Shale			1634	1680	
5th Sand			1680	1726	
Sand & Shale			1726	3346	
Benson Sand			3346	3360	
Sand & Shale			3360	4514	
Elk Sand			4514	4588	
Sand & Shale			4588	4812	
		Total depth		4812	(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."

RECEIVED
DEC - 8 1980

Date: December 2, 19 80

Operator's Well No. A-899

API Well No. 47 - 083 - 0353
State County Permit

OIL & GAS DIVISION
DEPT. OF MINE
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

WELL OPERATOR'S REPORT 28
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas XXX / Liquid Injection / Waste Disposal /
(If "Gas", Production / Underground storage / Deep / Shallow XX /)

LOCATION: Elevation: 2410' Watershed: Long Run
District: Middle Fork County: Randolph Quadrangle: Cassity 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 September 5, 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 5300 feet

Depth of completed well, 4812 feet Rotary x / Cable Tools

Water strata depth: Fresh, 117 feet; salt, feet.

Coal seam depths: Open Mine 132-142' Is coal being mined in the area?

Work was commenced October 24, 19 80, and completed October 30, 19 80

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	16"			x		16.5'	16.5'	Kinds
Fresh water	11-3/4"			x		219'	219'	Cemented to surface
Coal								Sizes
Intermediate								
Production	4 1/2"			x		4695'	4695'	" " surface Depths set
Tubing								
Liners								Perforations: Top Bottom

OPEN FLOW DATA

Producing formation 4th Sand 5th Sand Pay zone depth 1582-1634' 1680-1726' feet

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

All sands --- Final open flow, 1,237 Mcf/d Final open flow, Bbl/d

Time of open flow between initial and final tests, hours

Static rock pressure, 620# psig (surface measurement) after 48 hours shut in

[If applicable due to multiple completion--]

Second producing formation Elk Sand Pay zone depth 4514-4588' 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

03/22/2024

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

INSPECTOR'S WELL REPORT

Permit No. 083-0353

Oil or Gas Well GAS
(KIND)

Company Allegheny Land & Min
 Address CLARKSBURG
 Farm NEVA McMullen
 Well No. A-899
 District MIDDLE FORK County RANDOLPH
 Drilling commenced 10-25-80
 Drilling completed _____ Total depth _____
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
Size			
16			Kind of Packer _____
13			
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 _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names _____

Remarks:
OK To Release

RECEIVED

OCT 23 1981

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

10-21-81
DATE

Robert Stewart 511
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 740
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-0344	Rebecca A. Arnold et al #A-897	Middle Fork
RAN-0347	George & Virginia Myles #A-906	Roaring Creek
RAN-0348	Neva McMullan Exec. #A-933	Middle Fork
RAN-0350	Neva McMullan Exec. #A-904	Middle Fork
RAN-0351	Woody Lumber Co. #A-918	Middle Fork
RAN-0352	Neva McMullan Exec. #A-898	Middle Fork
➤ RAN-0353	Neva McMullan Exec. #A-899	Middle Fork
RAN-0354	John Petrice #A-932	Roaring Creek
RAN-0355	Mary K. Hedrick #A-917	Roaring Creek

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

REC'D APR 24 1981

FERC-121

A-899

1.0 API well number: (If not available, leave blank. 14 digits.)	47-083-0353
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 (Position: (Only needed if sections 103 or 107 in 2.0 above.)	4812' feet
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Name Allagheny Land & Mineral Co. P.O. Drawer 1740 Street Clarksburg, W. Va. 26301 City W. Va. State Zip Code 000333 Seller Code
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name). (b) For OCS wells:	Field Name Mudlow Fork District W. Va. State County N/A Area Name Block Number Date of Lease: Mo. Day Yr. OCS Lease Number A - 899
(c) Name and identification number of this well: (35 letters and digits maximum.)	A - 899
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	4th - 5th Sand
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.) (b) Date of the contract:	(a) Columbia Gas Transmission Corp. 004030 Buyer Code (b) N/A Mo. Day Yr.
(c) Estimated annual production:	not in line!
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	2.428
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.428
Name Daniel T. Wheeler Title Vice-Pres. Land Dept. Signature Date Application is Completed 4-23-81 Phone Number 304-623-6671	
Agency Use Only Date Received by Juris. Agency APR 24 1981 Date Received by FERC	

2022/22/20

PARTICIPANTS: _____ DATE: JUL 9 1981 BUYER-SELLER CODE: 000333

WELL OPERATOR: Allegheny Land & Mineral Co. FIRST PURCHASER: Columbia Gas Trans. Corp.

OTHER: _____

W. VA. DEPT. OF MINES, OIL & GAS DIVISION
 4202/25130
 WELL DETERMINATION FILE NUMBER
81-4-24-103-083-0353
 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 James B. Gehl

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 _____ 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 _____ Well Tabulations _____

Structure Map _____ Gas Analyses _____
 1: 4000 Map _____

(5) Date commenced: 10-24-80 Date completed 10-30-80 Deepened

(5) Production Depth: 1582-1634, 1680-1726, 4514-88
+ 5 sand, 5 sand, ELK

(5) Production Formation: _____

(5) Final Open Flow: 1237

(5) After Frac. R. P. 620# 48 hrs

(6) Other Gas Test: _____

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

(8) Avg. Daily Gas from 90-day ending w/1-120 days _____

(8) Line Pressure: _____ PSIG from Daily Report

(5) Oil Production: _____ From Completion Report

0-17. Does lease inventory indicate enhanced recovery being done NO

0-17. Is affidavit signed? Notarized?

oes official well record with the Department confirm the submitted information? yes

Does computer program confirm? _____

as Determination Objected to _____ By Whom? _____

5

03/22/2024

FORM IV-54MC (12-78)

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

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

GAS PURCHASER Columbia Gas Transmission Corp.

ADDRESS 1700 MacCorkle Ave. S.E.

Charleston, W. Va. 25314

Date of Contract

Meter Chart Code

Contract No.

Gas Permit No.

Watershed

District

Location

Elevation

2410'

Long Run

Allegheny Co.

County

7.5

Permit

0353

083

State

API Well

Well No.

A-899

Operator's

Date

4-23

1981

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

Rock Pressure was 620 # PSIG at the surface.

James B. Gehr

AFFIDAVIT

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 production 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
I, Ethel Marie Crowley, 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 April 23, 1981, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 23rd day of April, 1981. My term of office expires on the 20th day of December, 1989.

Ethel Marie Crowley
Ethel Marie Crowley
NOTARY PUBLIC

