



RECEIVED

APR - 2 1981

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL & GAS DIVISION
DEPT. OF MINES

OIL and GAS DIVISION

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE March 31, 1981

Surface Owner Rebecca A. Arnold, et al

Address 12 S. Randolph Ave., Elkins, W. Va. 26201

Mineral Owner SAME AS ABOVE

Address _____

Coal Owner SAME AS ABOVE

Address _____

Coal Operator N/A

Address _____

ALLEGHENY LAND AND MINERAL COMPANY

Company P. O. Drawer 1740

Address Clarksburg, West Virginia 26301

Farm Rebecca Arnold Acreage 942

Location (waters) Middle Fork River

Well No. A-1021 Elevation 2882'

District Middle Fork County Randolph

Quadrangle Cassity 7.5'

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 12-27-81.

INSPECTOR Robert S. Stewart
TO BE NOTIFIED P.O. Box 345
Jane Lew, West Virginia 26378
PHONE 884-7782

J. E. Muzzey
Deputy Director - Oil & Gas Division

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 June 18 19 71 by Rebecca A. Arnold, et al made to Columbia Gas, thence to A.L. & M. and recorded on the 7th day of October 1971, in Randolph County, Book 273 Page 578
XXXXX NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days.*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or own the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

(Sign Name) ALLEGHENY LAND AND MINERAL COMPANY

BY: Daniel L. Wheeler

Daniel L. Wheeler
Vice President
P. O. Box 1740
Clarksburg, West Virginia 26301

Address of Well Operator

OFFICE OF OIL AND GAS
1615 Washington Street, East
Charleston, West Virginia
Area Code 304 348-3092 348-3096

*SECTION 3....If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator is authorized to proceed.

03/15/2024

47-083- 0459 PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by Daniel L. Wheeler

BLANKET BAND

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO XXX DRILL _____ DEEPEN _____ FRACTURE STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME: Union Drilling Company NAME: Allegheny Land and Mineral Company
 ADDRESS: P. O. Drawer 40 ADDRESS: P. O. Drawer 1740
 Buckhannon, West Virginia 26201 Clarksburg, West Virginia 26301
 TELEPHONE: 304-472-4610 Telephone: 304-623-6671
 ESTIMATED DEPTH OF COMPLETED WELL: 5400' ROTARY XXX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION EIk
 TYPE OF WELL: OIL _____ GAS XXX COMB _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____
 TENTATIVE CASING PROGRAM: _____

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16	20'	20'	cement to surface
13 - 10			
9 - 5/8			
8 - 5/8	700'	700' <i>or 30'</i>	cement to surface
7		<i>below lowest</i>	
5 1/2		<i>Coal</i>	
4 1/2	5400'	5400'	cement to 300' above producing horizon <i>or to</i>
3			Perf. Top <i>slightly of</i>
2			Perf. Bottom <i>while 15/0</i>
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 554 FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS 521-523, 534-539
 IS COAL BEING MINED IN THE AREA? No BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

03/15/2024

For Coal Company

Official Title

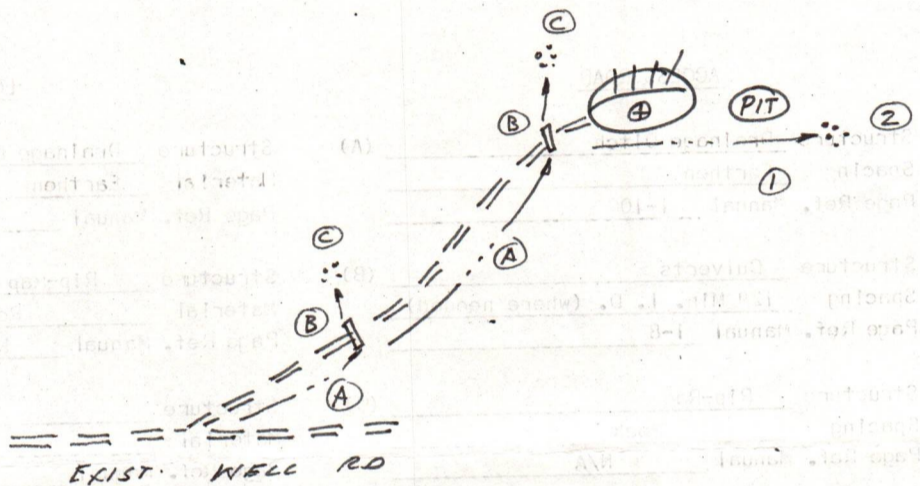
WELL SITE PLAN

Legend:

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

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

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.



COMMENTS: Slope of access road 20%-- Cuts to be on a 2:1 slope or less -- Access road subject to change by company or landowner -- All ditches and culverts will be maintained after construction is completed -- Reclamation to be performed by Halls Reclamation, Inc.

Signature: J. Richard Cella
Agent

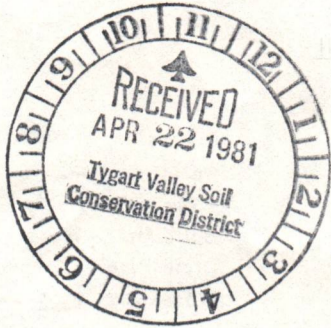
P. O. Box 1740, Clarksburg, W. Va.
Address

623-6671

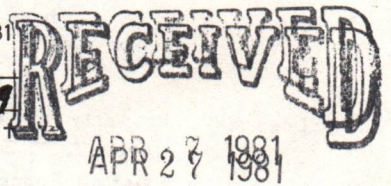
Phone Number

03/15/2024

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



Date April 13, 1981
Well No. A-1021
API No. 47 - 083 - 0459
State County Permi



STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

OIL & GAS DIVISION
DEPT. OF MINES

Company Name Allegheny Land & Mineral Co.
Address P. O. Box 1740
Clarksburg, West Virginia
Telephone 623-6671
Landowner Rebecca Arnold, et al

Designated Agent J. Ronald Cullen
Address P. O. Box 1740
Clarksburg, West Virginia
Telephone 623-6671
Soil Cons. District Tygart's Valley

Revegetation to be carried out by Halls Reclamation, Inc. (Agent)

This plan has been reviewed by Tygart's Valley SCD. All corrections and additions become a part of this plan. 4-24-81 (Date) J. Ronald Cullen (SCD Agent)

ACCESS ROAD		LOCATION	
Structure <u>Drainage Ditch</u> (A)	Spacing <u>Earthen</u>	Structure <u>Drainage Ditch</u> (1)	Material <u>Earthen</u>
Page Ref. Manual <u>1-10</u>		Page Ref. Manual <u>1-10</u>	
Structure <u>Culverts</u> (B)	Spacing <u>12" Min. I. D. (where needed)</u>	Structure <u>Rip-Rap</u> (2)	Material <u>Rock</u>
Page Ref. Manual <u>1-8</u>		Page Ref. Manual <u>N/A</u>	
Structure <u>Rip-Rap</u> (C)	Spacing <u>Rock</u>	Structure _____ (3)	Material _____
Page Ref. Manual <u>N/A</u>		Page Ref. Manual _____	

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
Lime 2.5 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch Straw 2 lbs/acre
Seed* Kentucky 31 Fescue 40 lbs/acre
Birdsfoot Trefoil 10 lbs/acre
Domestic Ryegrass 10 lbs/acre

TREATMENT AREA II
Lime 2.5 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch Straw 2 lbs/acre
Seed* Kentucky 31 Fescue 40 lbs/acre
Birdsfoot Trefoil 10 lbs/acre
Domestic Ryegrass 10 lbs/acre

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

Attach or photocopy section of Involved Topographic map. Quadrangle CASSITY 7.5'

Legend: Well Site
Access Road

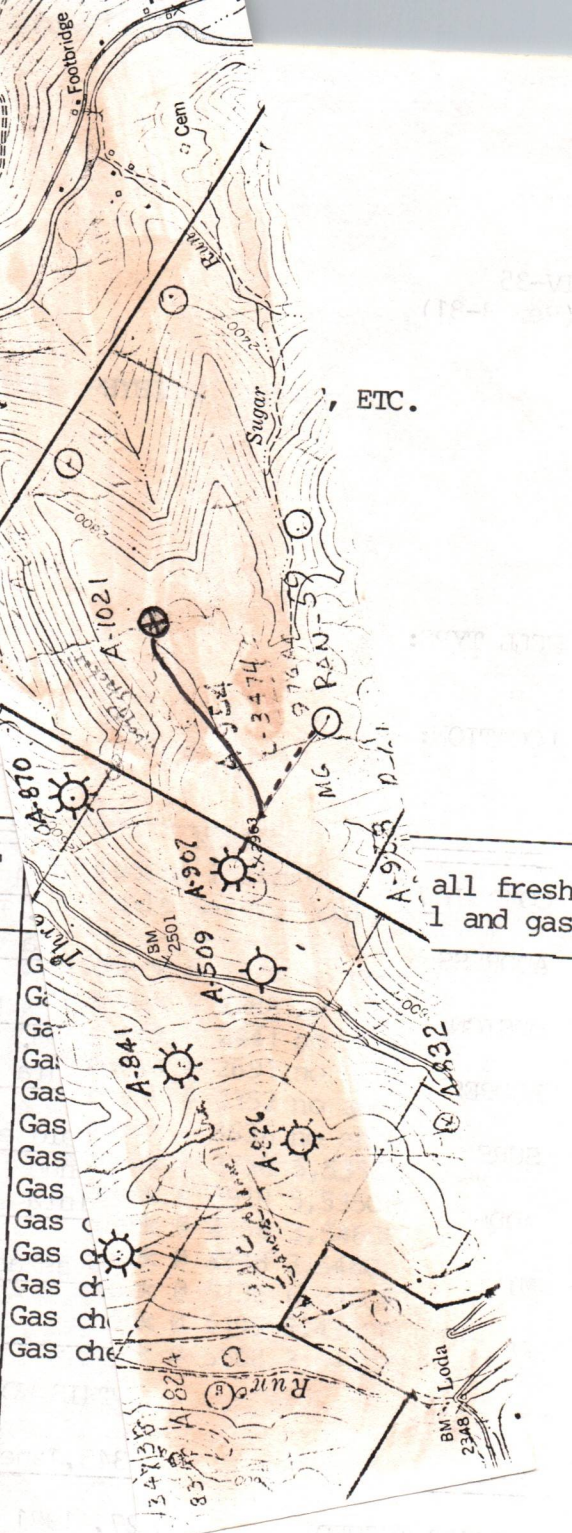
03/15/2024

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATION, ETC.

Well was fractured October 14, 1981
 Perforations: 2411 - 2418 16 holes
 5077 - 5085 16 holes

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET
Fill	0	1
Top Soil	1	2
Sand	2	165
Coal	165	168
Sand & Shale	168	313
Coal	313	316
Sand & Shale	316	552
Coal	552	555
Sand & Shale	555	856
Coal	856	859
Red Rock, Sand & Shale	859	1408
L. Lime	1408	1425
Sand & Shale	1425	1494
Big Lime	1494	1639
Big Injun	1639	1752
Sand & Shale	1752	2249
Fourth Sand	2249	2249
Sand & Shale	2249	2362
Fifth Sand	2362	2378
Sand & Shale	2378	2404
Bayard	2404	2424
Sand & Shale	2424	3640
Riley	3640	3646
Sand & Shale	3646	5060
Elk	5060	5110
Sand & Shale	5110	5508 T.D.



(Attach separate sheets as necessary)

Allegheny Land and Mineral Company
 Well Operator

BY: *A. J. Sabatino*
 Date: November 11, 1981

03/15/2024

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."



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date November 11, 1981
Operator's Well No. A-1021
Farm Arnold
API No. 47 - 083 -0459

OIL and GAS DIVISION
WELL OPERATOR'S REPORT

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: 2882' Watershed Middle Fork River
District: Middle Fork County Randolph Quadrangle Cassity 7.5'

COMPANY Allegheny Land and Mineral Company
200 W. Main Street, P. O. Box 1740
ADDRESS Clarksburg, West Virginia 26301

DESIGNATED AGENT Allegheny Land & Mineral Co.
200 W. Main Street, P. O. Box 1740
ADDRESS Clarksburg, West Virginia 26301

SURFACE OWNER Rebecca A. Arnold et al
12 S. Randolph Avenue
ADDRESS Elkins, West Virginia 26201

MINERAL RIGHTS OWNER same as above
ADDRESS

OIL AND GAS INSPECTOR FOR THIS WORK Robert Stewart
ADDRESS P.O. Box 345, Jane Lew, W.V.

PERMIT ISSUED April 27, 1981

DRILLING COMMENCED September 29, 1981

DRILLING COMPLETED October 8, 1981

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

Casing & Tubing Size	Used in Drilling	Left in Well	Cement fill up Cu. Ft.
20-16 Cond.			
13-10"			
9 5/8"			
8 5/8"	1226'	1226'	to surface
7"			
5 1/2"			
4 1/2 "	5276'	5276'	w/550 sks. 1900'
3			
2			
Liners used			

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OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

GEOLOGICAL TARGET FORMATION Elk DEPTH 5400' Feet

Depth of completed well 5508' feet Rotary xx / Cable Tools
Water strata depth: Fresh no feet; Salt feet
Coal seam depth: 165-168, 313-316, 552-555, 856-859 Is coal being mined in this area?

OPEN FLOW DATA
Producing formation Bayard & Elk Pay zone depth feet
Gas: Initial open flow 3,546 C.F/d Oil: Initial open flow Bbl/
Final open flow 875 Mcf/d Final open flow Bbl/
Time of open flow between initial and final tests 2 hours
Static rock pressure 700# psig (surface measurement) after 48 hours shut-in
(If applicable due to multiple completion--)
Second producing formation Pay zone depth 03/15/2024 feet
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/
Final open flow Mcf/d Final open flow Bbl/
Time of open flow between initial and final tests hours
Static rock pressure psig (surface measurement) after hours shut-in
(Continue on reverse side)

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

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SFP 30 1981

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 083-0459

Oil or Gas Well OAS
(KIND)

Company <u>ALLEGHENY LAND & MIN</u>	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
Address <u>CLARKSBURG</u>	Size			
Farm <u>REBECCA ARNOLD</u>	16			Kind of Packer
Well No. <u>A-1021</u>	13			
District <u>MIDDLE FORK</u> County <u>RANDOLPH</u>	10			Size of
Drilling commenced <u>9-28-81</u>	8 1/4			Depth set
Drilling completed _____ Total depth _____	6 3/4			
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.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Union Rig-9

Remarks:

Move Rig SPUD

9-28-81

DATE

Robert Stewart 03/15/2024

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. 083-0459

Oil or Gas Well GAS
(KIND)

Company Address Farm Well No. District Drilling commenced Drilling completed Date shot Initial open flow Open flow after tubing Volume Rock pressure Oil Fresh water Salt water	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			Kind of Packer
<u>Allegheny Land & Min</u>	16			
<u>CLARKSBURG</u>	13			
<u>REBECCA ARNOLD</u>	10			Size of
<u>A-1021</u>	8 1/4			Depth set
<u>MIDDLE FORK</u> County <u>RANDOLPH</u>	6 5/8			
<u>9-28-81</u>	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:

O.K. To Release

11-17-82
DATE

Robert Stewart
03/15/2024
DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

WALTER N. MILLER
DIRECTOR

January 6, 1983

Allegheny Land & Mineral Company
P. O. Box 1740
Clarksburg, W. Va. 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 NUMBER</u>	<u>DISTRICT</u>
UPS-2428	Alice B. & Delmar Light, #A-1124	Washington
RAN-0378	Dorothy Lewis, #A-968	Roaring Creek
RAN-0385	Caplinger (Amax), #A-971	Roaring Creek
RAN-0404	Neva McMullan, #A-946	Middle Fork
RAN-0408	Ernest Hutton, #A-985	Middle Fork
RAN-0413	Neva McMullan, #A-976	Middle Fork
RAN-0449	McMullan (Golf Arnold), #A-1027	Roaring Creek
RAN-0459	Rebecca Arnold, #A-1021	Middle Fork
RAN-0532	Agnes Poling Perry, #A-1028	Middle Fork
RAN-0535	Harry McMullan, Jr./Westvaco, #A-1097	Middle Fork
RAN-0572	Goff-Arnold/Neva McMullan, #A-1144	Roaring Creek
RAN-0586	John Ward, et al, #A-1051	Roaring Creek
RAN-0592	Norman Denver Hanifan, #A-1126	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,

Theodore M. Streit

A-1021

NOV 17 1981

1.0 API well number: (If not available, leave blank. 14 digits.)	47-083-0459			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA	T	N/A Category Code	DEPARTMENT OF MINES
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	5508' T.D. 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		W.Va. State	26301 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.)	Middle Fork Field Name Randolph County		District	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 - 1021			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	Bayard + Elk			
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.)	2.533	0.253	0.253	3.039
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.533	0.253	0.253	3.039
9.0 Person responsible for this application:	Daniel L. Wheeler Name		Vice-Pres. Land Dept. Title	
Agency Use Only	Signature Daniel L. Wheeler			
Date Received by Juris. Agency NOV 17 1981	11-16-81 Date Application is Completed		304-623-6671 Phone Number	
Date Received by FERC				

03/15/2024

MAR 18 1982

PARTICIPANTS:

DATE:

BUYER-SELLER CODE

WELL OPERATOR:

Allegheny Land + Mineral Co.

000 333

FIRST PURCHASER:

Columbia Gas Trans. Corp.

004030

OTHER:

ck. map 1500'

083-0340 = 2300'

083-0338 = 2000'

083-0325 = 2000'

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

WELL DETERMINATION FILE NUMBER

81117-103-083-0459

Use Above File Number on all Communications Relating to Determination of this Well

Deferred for BH calculation

Qualifies J. H. Huzzey

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. Gehr
- 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 _____
 Structure Map _____ 1: 4000 Map _____ Well Tabulations _____
 Gas Analyses _____
- (5) Date commenced: 9-28-81 Date completed 10-8-81 Deepened _____
- (5) Production Depth: 2411-18 5077-85
- (5) Production Formation: Bayard, Elk
- (5) Final Open Flow: 875 MCF
- (5) After Frac. R. P. 700# 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 _____
- 10-17. Does lease inventory indicate enhanced recovery being done NO
- 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? _____

03/15/2024

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

Date 11/16 19 81
Operator's Well No A-1021
API Well No. 47 - 083 - 0459
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
GAS PURCHASER Columbia Gas Transmission Corp.
ADDRESS 1700 MacCorkle Ave. S.E.
Charleston, W.Va. 25314

LOCATION: Elevation 2882
Watershed Middle Fork River
Dist. Middle Fork County: Randolph Quad Cassity 7.5'
Gas Purchase Contract No. W
Meter Chart Code W
Date of Contract 11/16

* * * * *

Date surface drilling was begun: 9-29-81

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

Rock Pressure was 700# 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.

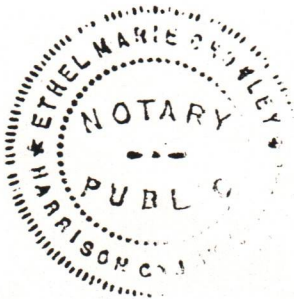
James B. Gehr
President
Allegheny Land & Mineral Co.

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 16th day of November, 19 81, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 16th day of November, 19 81. My term of office expires on the 20th day of December, 19 89.

[NOTARIAL SEAL]

Ethel Marie Crowley
Notary Public
Ethel Marie Crowley



03/15/2024