



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
NOV 18 1980

Oil and Gas Division

OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

Surface Owner Rebecca A. Arnold
Address 12 South Avenue
Elkins, WV 26241

Mineral Owner Rebecca A. Arnold
Address 12 South Avenue
Elkins, WV 26241

Coal Owner Rebecca A. Arnold
Address 12 South Avenue
Elkins, WV 26241

Coal Operator none
Address _____

DATE November 13, 1980

Company ALLEGHENY LAND AND MINERAL COMPANY
P. O. Drawer 1740

Address Clarksburg, West Virginia 26301

Farm Arnold Acres 950'

Location (waters) Pleasants Run

Well No. A-986 Elevation 2820'

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 8-4-81.

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

PHONE 884-7782

Fred B. Beckett
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, 1971 by Rebecca A. Arnold made to Manufacturers Light & Heat Co and recorded on the 7th day of October 1971, in Randolph County, Book 273 Page 578

XXX 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 on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

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

Address of Well Operator

Very truly yours,
(Sign Name) ALLEGHENY LAND AND MINERAL COMPANY

BY: Daniel L. Wheeler
P. O. Drawer 1740
Clarksburg, West Virginia 26301

03/22/2024

*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 authorized to proceed.

BLANKET BOND

47-083- 0391

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

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 472-4610 TELEPHONE 304-623-6671
 ESTIMATED DEPTH OF COMPLETED WELL: 5400' ROTARY XXX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION Elk
 TYPE OF WELL: OIL _____ GAS xx COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN WELL	CEMENT PUT UP OR SACKS - CUBIC FT.
20 - 16	20'	20'	cement to surface
13 - 10			
9 - 5/8			
8 - 5/8	700'	700'	cement to surface
7			
5 1/2			
4 1/2	5400'	5400'	cement to 300' above producing horizon
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 235 FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS 227-229
 IS COAL BEING MINED IN THE AREA? NO BY WHOM? _____


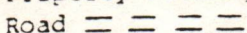
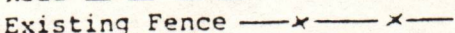



TO DRILL:
 SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.
 TO DRILL DEEPER OR REDRILL:
 SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL 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 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.

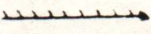



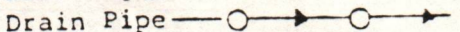
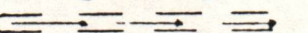
The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

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. 03/22/2024
 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.

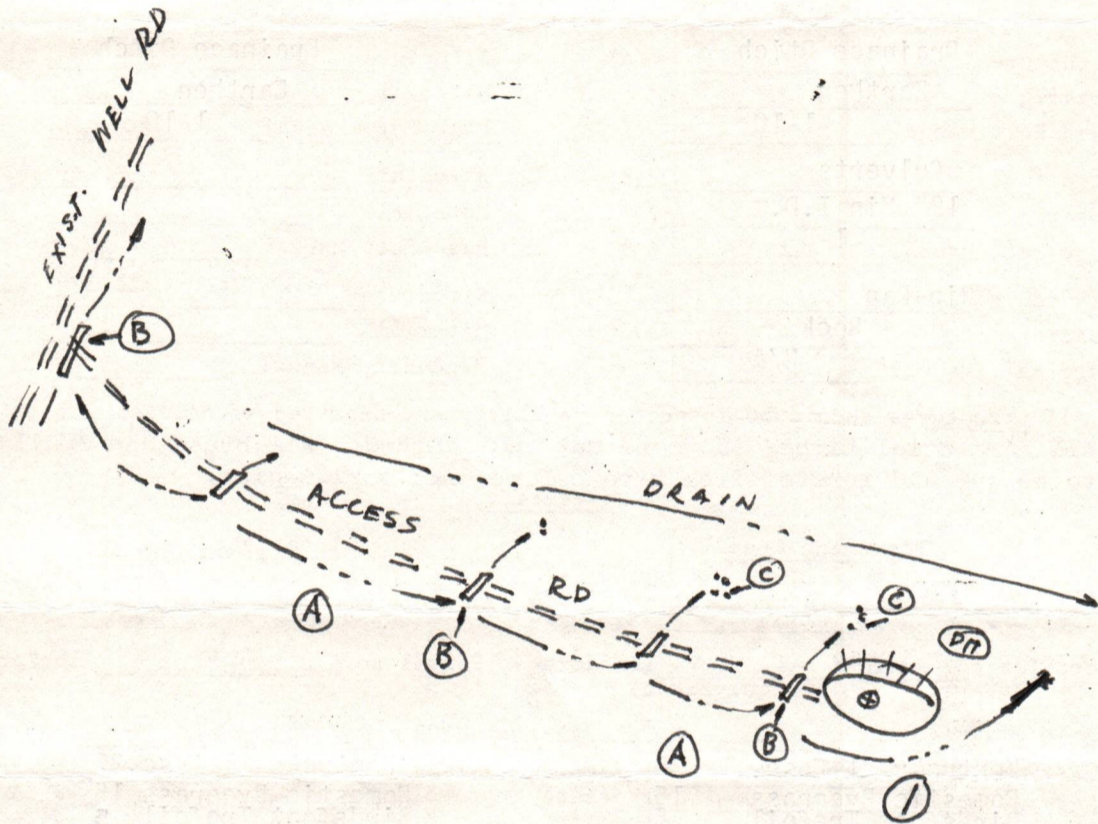
 For Coal Company
 Official Title

Well Site Plan

Legend: Property Boundry 
 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, wellsite, drilling pits and necessary structures numbered or lettered to correspond with first part of this plan. Include all natural drainage.

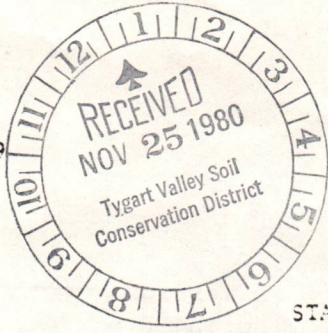


Comments: Slope of access road 17% -- Cuts to be on a 2:1 slope or less --
Access road subject to change by company or landowner -- All ditches and culverts
will be maintained after construction is completed -- Reclamation to be performed
by Halls Reclamation, Inc.

Signature: Ronald Cullen Agent P.O. Box 1740, Clarksburg, W.Va. 623-6671
 Address

Printed 03/22/2024

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



Date Nov. 21 19 80
 Well No. A-986
 API No. 47 - 083 - 0391
State County Permit

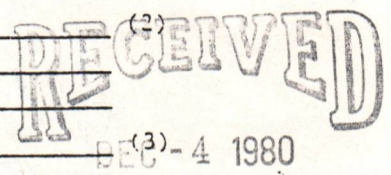
STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

Company Name Allegheny Land & Mineral Co Designated Agent J. Ronald Cullen
 Address P.O. Box 1740, Clarksburg, W.V. Address P.O. Box 1740, Clarksburg, W.V.
 Telephone 623-6671 Telephone 623-6671
 Landowner Rebecca A. Arnold et al Soil Cons. District Tygart Valley

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

This plan has been reviewed by Tygart Valley SCG. All corrections and additions become a part of this plan. 11-24-80 James Hefner
(Date) (SCG Agent)

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



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.

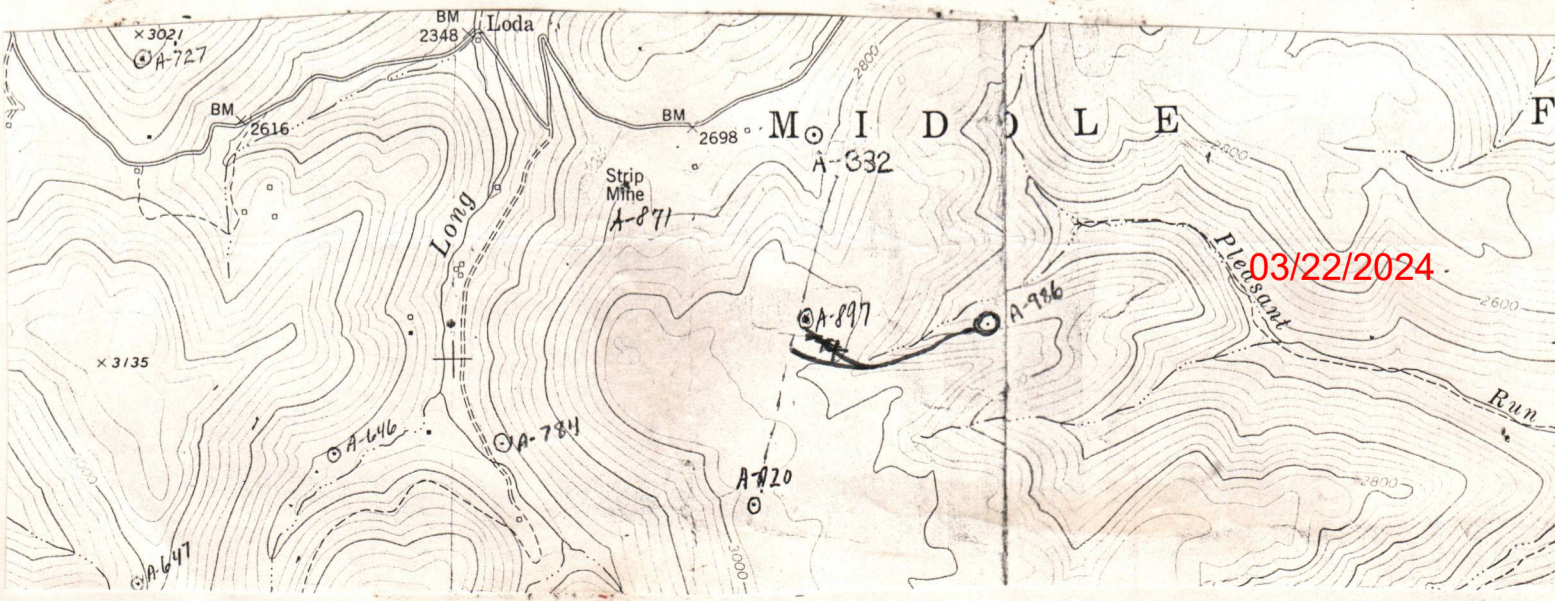
OIL & GAS DIVISION
DEPT. OF MINES

Treatment Area I		Treatment Area II	
Lime	<u>2.5</u> Tons/acre	Lime	<u>2.5</u> Tons/Acre
or correct to pH	<u>6.5</u>	or correct to pH	<u>6.5</u>
Fertilizer	<u>600</u> lbs/acre	Fertilizer	<u>600</u> lbs/acre
	(10-20-20 or equivalent)		(10-20-20 or equivalent)
Mulch	<u>Straw</u> 2 Tons/Acre	Mulch	<u>Straw</u> 2 Tons/Acre
Seed*	<u>Kentucky 31 Fesc.</u> 30 lbs/acre	Seed*	<u>Kentucky 31 Fesc.</u> 30 lbs/acre
	<u>Domestic Ryegrass</u> 15 lbs/acre		<u>Domestic Ryegrass</u> 15 lbs/acre
	<u>Birdsfoot Trefoil</u> 5 lbs/acre		<u>Birdsfoot Trefoil</u> 5 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



Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	*Remarks
4th Sand			1960	1980		
Sand & Shale			1980	2030		
Sand			2030	2110		
Shale			2110	2150		
Sand & Shale			2150	2250		
Shale			2250	2370		
Speechley			2370	2440		
Shale			2440	2620		
Baltimore			2620	2640		
Shale			2640	3430		
Riley			3430	3640		
Shale			3640	3685		
Benson			3685	3710		
Sand & Shale			3710	4935		
1st Eik			4935	4975		
Shale			4975	5000		
Sand & Shale			5000	5350 T.D.		

Well was Fractured by Halliburton April 30, 1981
 Perforations: 4942'-4957' 16 holes

03/22/2024

Date: 5/5 1981

APPROVED

A.D. Sabat

Owner

Vice President Oil & Gas Productions

OG-10
9-71



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

MAY - 6 1981

OIL and GAS DIVISION
WELL RECORD

OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle Cassity 7.5'

Permit No. 47-083-0391

Rotary XX Oil _____
Cable _____ Gas XX
Recycling _____ Comb. _____
WaterFlood _____ Storage _____
Disposal _____
(Kind)

Company <u>Allegheny Land & Mineral Co.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>P. O. Box 1740, Clarksburg, W. Va. 26301</u>				
Farm <u>Arnold</u> Acres <u>950</u>				
Location (water) <u>Pleasant's Run</u>	Size			
Well No. <u>A-986</u> Elev. <u>2820'</u>	<u>20-16</u>			
District <u>Middle Fork</u> County <u>Randolph</u>	Cond. <u>11 3/4</u>	<u>21'</u>	<u>Pulled</u>	
The surface is owned in fee by <u>Rebecca A. Arnold</u>	<u>13-10"</u>			
Address <u>12 S. Ave., Elkins, W. Va.</u>	<u>9 5/8</u>			
Mineral rights are owned by <u>same as above</u>	<u>8 5/8</u>	<u>1032.80</u>	<u>1032.80</u>	<u>w/290 sks. to surface</u>
Address _____	<u>7</u>			
Drilling Commenced <u>1-25-81</u>	<u>5 1/2</u>			
Drilling Completed <u>2-1-81</u>	<u>4 1/2</u>	<u>5079.18</u>	<u>5079.18</u>	<u>w/100 sks. 4505'</u>
Initial open flow <u>1,188</u> cu.ft. bbls. <u>2</u>	<u>3</u>			
Final production <u>787M</u> cu.ft. per day bbls.	Liners Used			
Well open <u>2</u> hrs before test <u>1500</u> RP.				

Well treatment details: Attach copy of cementing record.
1st Elk sand treated w/500 gal 15% HCL, 633 bbls water, 60,000# 20/40 Total amount of nitrogen 390,000 S.C.F.

Coal was encountered at 216-220, 488-492, Feet _____ Inches _____
Fresh water 65' & 488' Feet _____ Salt water _____ Feet _____
Producing Sand Elk Depth 4942'- 4957'

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	*Remarks
Dirt			0	2	1/2" H ₂ O @ 65'	
Shale			2	14	1/2" H ₂ O @ 488'	
Sand & Shale			14	16	Gas ck @ 1639' no show	
Sand			16	216	" " " 1950' " "	
Coal			216	220	" " " 2169' " "	
Sand & Shale			220	488	" " " 2323' " "	
Coal			488	492	" " " 2482' " "	
RR Sand & Shale			492	1270	" " " 3258' " "	
L. Lime			1270	1278	" " " 3478' " "	
Sand & Shale			1278	1302	" " " 3602' " "	
B. Lime			1302	1544	" " " 3728' " "	
Sand & Shale			1544	1561	" " " 3852' " "	
Injun Sand			1561	1642	" " " 4321' " "	
Sand & Shale			1642	1651	flare flow line @ 4660' small flare	
Gantz			1651	1739		
Sand & Shale			1739	1810	Gas ck @ 4968' 1,188CF	
Gorden			1810	1855	" " " 5219' 1,188CF	
Shale			1855	1904		
4th Sand			1904	1918	Ck gas after runing 4 1/2" 10,500CF	
Shale			1918	1960		

03/22/2024

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

RECEIVED

JAN 28 1981

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Oil or Gas Well GAS

Permit No. 083-0391

Company	Address	Farm	Well No.	District	County	Drilling commenced	Drilling completed	Date shot	Initial open flow	Open flow after tubing	Volume	Rock pressure	Oil	Fresh water	Salt water	Casing Cemented	Size	No. FT	Date	Name of Service Company	Coal was encountered at	Feet	Inches	Feet	Inches	Feet	Inches	Casing and Tubing		Used in Drilling	Left in well	Packers					
																												Size	Kind of Packer	Size of	Depth set	Perf top	Perf bottom	Perf top	Perf bottom		
<u>Allegheny Land & Min</u>	<u>CLARKSBURG</u>	<u>REBECCA ARNOLD</u>	<u>A-986</u>	<u>MIDDLE FORK</u>	<u>RAUDOLPH</u>	<u>1-26-81</u>																															

Drillers' Names UNION DRIG RIG-2

Remarks: Move RIG SPD

1-26-81
DATE

Robert Stewart 511
DIRECTOR

03/22/2024

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: _____

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

DATE

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

INSPECTOR'S WELL REPORT

Permit No. 083-0391

Oil or Gas Well GAS
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Allegheny Land & Min</u>	Size			
<u>CLARKSBURG</u>	16			Kind of Packer
<u>R ARNOLD</u>	13			
<u>A-986</u>	10			Size of
<u>MIDDLE FORK</u> County <u>RANDOLPH</u>	8 1/4			
Drilling commenced <u>2-2-82</u>	6 5/8			Depth set
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top
Volume _____ Cu. Ft.				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 _____

RECEIVED

Remarks:

O.K. To Release
2-2-82

FEB 5 - 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

511

Robert Stewart 03/22/2024
DISTRICT WELL INSPECTOR

DATE

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

March 16, 1982

Allegheny Land & Mineral Company
P. O. Drawer 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 & WELL NO.</u>	<u>DISTRICT</u>
RAN-0390	Rebecca A. Arnold #A-954	Middle Fork
→ RAN-0391	Rebecca A. Arnold #A-986	Middle Fork
RAN-0396	Neva McMullan #A-970	Middle Fork
RAN-0397-REN.	Talbott #A-996	Middle Fork
RAN-0427	Moore/Kepple Co. #A-987	Roaring Creek
RAN-496	Harry McMullen, III #A-1043	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-986

RECEIVED
MAY 11 1981
OIL & GAS DIVISION
DEPT. OF MINES

1.0 API well number: (If not available, leave blank. 14 digits.)	47-083-0391			
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	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	5350' 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		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.)	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. CS Lease Number			
(c) Name and identification number of this well: (35 letters and digits maximum.)	A - 986			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	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.)	2.444	0.244	0.244	2.932
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.444	0.244	0.244	2.932
9.0 Person responsible for this application:	Daniel L. Wheeler Name Signature 5-8-81 Date Application is Completed			
Agency Use Only	Vice-Pres. Land Dept. Title 304-623-6671 Phone Number			
Date Received by Juris. Agency	MAY 11 1981			
Date Received by FERC				

03/22/2024

PARTICIPANTS:

DATE: JUL 27 1981

BUYER-SELLER CODE

WELL OPERATOR: Allegheny Land & Mineral Co.

600333

FIRST PURCHASER: Columbia Gas Trans. Corp.

004030

OTHER:

CK map 1560'

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
81-5-11-103-083=0391
 Use Above File Number on all Communications
 Relating to Determination of this Well

Qualifies Checked by J. H. Huggins

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: 1-25-81 Date completed 2-1-81 Deepened
- (5) Production Depth: 4942-57
- (5) Production Formation: EIK
- (5) Final Open Flow: 787 mcf
- (5) After Frac. R. P. 1500# 2 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 _____
- 0-17. Is affidavit signed? Notarized?
- Does official well record with the Department confirm the submitted information 03/22/2024
- Additional information _____ Does computer program confirm? _____
- as Determination Objected to _____ By Whom? _____

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

Date 5-8 1981

Operator's Well No A-986

API Well No. 47 083 - 0391
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.

LOCATION: Elevation 2820'

ADDRESS P.O. Drawer 1740
Clarksburg, W.Va. 26301

Watershed Pleasants Run

GAS PURCHASER Columbia Gas Transmission Corp.

Dist Middle Fork County Randolph Quad Cassity 7.5

ADDRESS 1700 MacCorkle Ave. S.E.
Charleston, W.Va. 25314

Gas Purchase Contract No.

Meter Chart Code

Date of Contract

* * * * *

Date surface drilling was begun: 1-25-81

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

Rock Pressure was 1500# 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, 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 8th day of May, 1981, has acknowledged the same before me, in my county aforesaid.

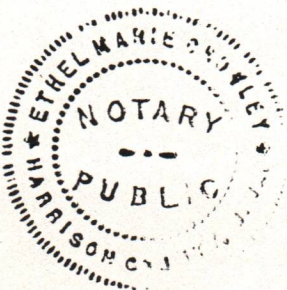
Given under my hand and official seal this 8th day of May, 1981.

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