



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED
NOV 18 1980

OIL AND GAS WELL PERMIT APPLICATION

OIL & GAS DIVISION
DEPT. OF MINES

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

Surface Owner Rebecca A. Arnold
Address 12 South Randolph Avenue
Elkins, West Virginia 26241
Mineral Owner _____
Address same as surface owner
Coal Owner same as surface owner
Address _____
Coal Operator _____

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) Surgar Run
Well No. A-954 Elevation 2930'
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.

Fred Russell
Deputy Director - Oil & Gas Division

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

PHONE 884-7782

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 made to Manufacturers Light & Heat and recorded on the 7th day of October 19 71 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 - 0390 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: 5600' ROTARY XXX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION ELK
 TYPE OF WELL: OIL _____ GAS XXX COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LIFT 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'	cement to surface
7			
5 1/2			
4 1/2	5600'	5600'	cement to 300' above producing horizon
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 58, 83 FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS 337-339
 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.


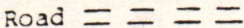
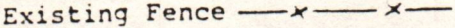



TO FRACTURE - STIMULATE:
 OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.
 OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE 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.

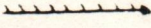



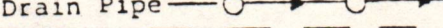

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

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.

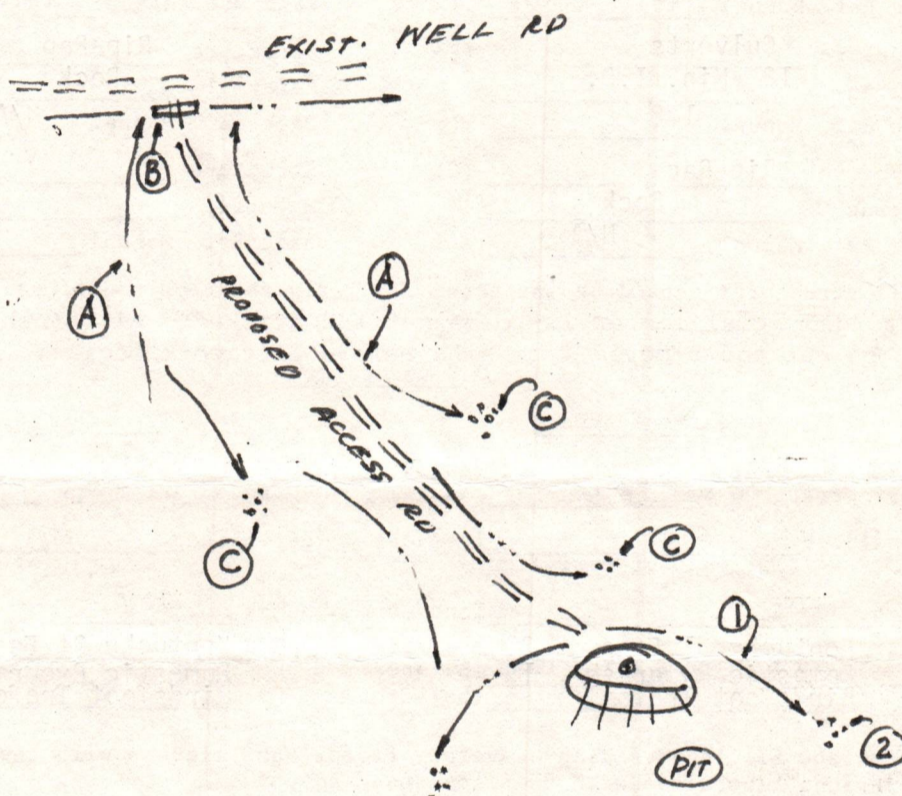
 For Coal Company
 Official Title

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 6% -- 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: John Edward Miller P.O. Box 1740, Clarksburg, W.Va. 623-6671
 AGENT Address

03/22/2024

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



Date Nov. 21 1980
 Well No. A-954
 API No. 47 - 083 - 0390
State County Permit

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

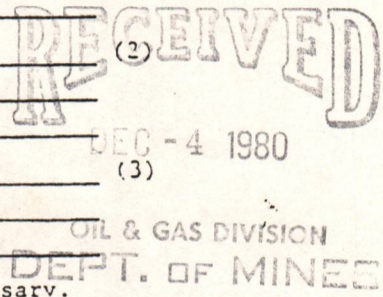
Company Name Allegheny Land & Mineral Co Designated Agent J. Ronald Cullen
 Address P.O. Box 1740, Clarksburg, W.V. Address P.O. Box 1740, Clarksburg, W.V.
 Telephone 623-6671 Telephone 623-6671
 Landowner Rebecca A. Arnold et.al. Soil Cons. District Tygart Valley

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

This plan has been received by Tygart Valley SCD. All corrections
 and additions become a part of this plan. 11-29-80 James Hefner
(Date) (SCD Agent)

Access Road
 Structure Drainage Ditch (A)
 Spacing Earthen
 Page Ref. Manual 1-10
 Structure Culverts (B)
 Spacing 12" Min. I.D.
 Page Ref. Manual 1-8
 Structure Rip-Rap (C)
 Spacing Rock
 Page Ref. Manual N/A

Location
 Structure Drainage Ditch (1)
 Material Earthen
 Page Ref. Manual 1-10
 Structure Rip-Rap (2)
 Material Rock
 Page Ref. Manual N/A
 Structure _____ (3)
 Material _____
 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

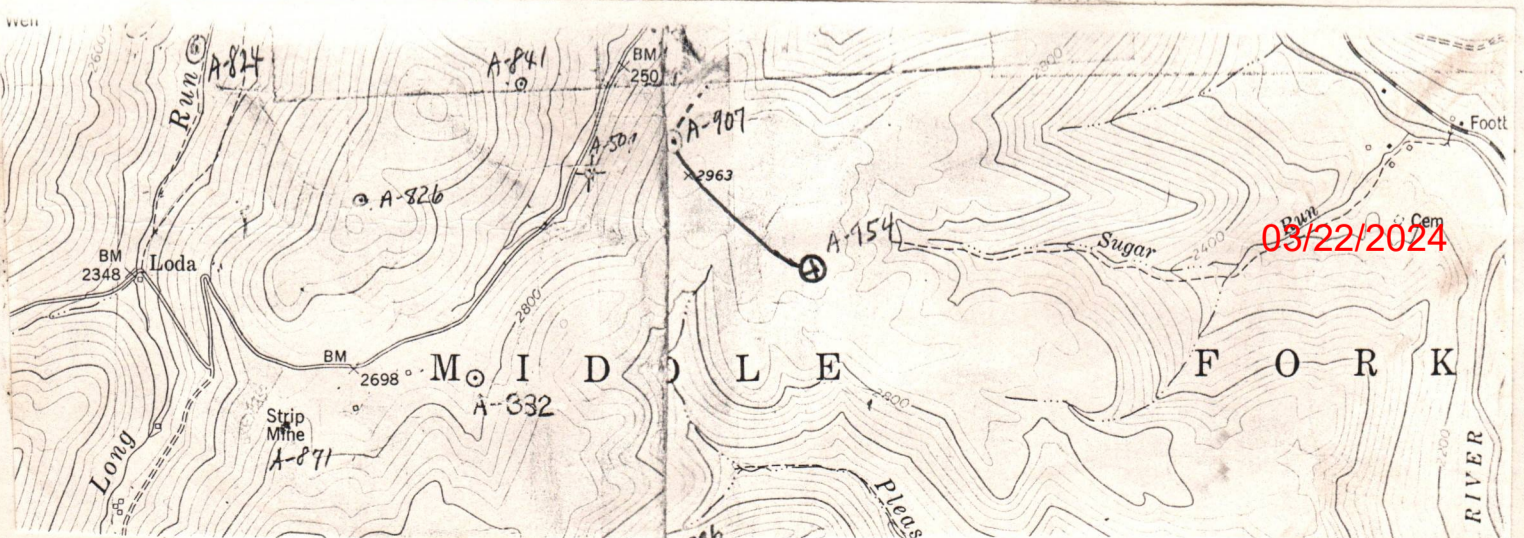
Treatment Area I
 Lime 2.5 Tons/acre
 or correct to pH 6.5
 Fertilizer 600 lbs/acre
 (10-20-20 or equivalent)
 Mulch Straw 2 Tons/Acre
 Seed* Kentucky 31 Fesc. 30 lbs/acre
Domestic Ryegrass 15 lbs/acre
Birdsfoot Trefoil 5 lbs/acre

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



03/22/2024

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	*Remarks
Elk Sand			5116	5144		
Sand & Shale			5114	5477 TD		

Well was Fractured May 12, 1981 by Halliburton
 Perforations: 2434' - 2438' 8 holes
 2441' - 2445' 8 holes
 3897' - 3903' 16 holes
 5121' - 5125' 16 holes

03/22/2024

Date: May 27 1981

APPROVED [Signature] Owner
 Vice President Oil & Gas Productions

OG-10
9-71



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

MAY 28 1981

OIL and GAS DIVISION
WELL RECORD

OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle Cassity 7.5'
Permit No. 47-083-0390

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>Sugar Run</u>	Size			
Well No. <u>A-954</u> Elev. <u>2930'</u>	<u>20-16</u>			
District <u>Middle Fork</u> County <u>Randolph</u>	Cond. <u>11 3/4</u>	<u>16'</u>	<u>Pulled</u>	
The surface is owned in fee by <u>Rebecca Arnold</u>	<u>13-10"</u>			
	<u>9 5/8</u>			
Address <u>12 S Randolph Ave., Elkins, W.Va.</u>	<u>8 5/8</u>	<u>1147.50'</u>	<u>1147.50'</u>	<u>w/275 sks. to surface</u>
Mineral rights are owned by <u>same as above</u>	<u>7</u>			
Address _____	<u>5 1/2</u>			
Drilling Commenced <u>April 28, 1981</u>	<u>4 1/2</u>	<u>5346'</u>	<u>5346'</u>	<u>w/560 sks 3500'</u>
Drilling Completed <u>May 5, 1981</u>	<u>3</u>			
Initial open flow <u>3,546</u> cu.ft. _____ bbls. <u>2</u>				
Final production <u>875M</u> cu.ft. per day _____ bbls.	Liners Used			
Well open <u>2</u> hrs before test <u>800</u> RP.				

Well treatment details: Attach copy of cementing record.
 1st Elk sand treated with 500 gal formic acid 602 bbls fluid 45,000# 20/40
 Bayard sand treated with 500 gal 15% HCL 795 bbls fluid 60,000# 20/40
 Benson sand treated with 500 gal 15% HCL 843 bbls fluid 60,000 20/40

Coal was encountered at 197-200, 313-317 & 930-932 Feet _____ Inches
 Fresh water 75' _____ Feet Salt water _____ Feet
 Producing Sand Elk, Benson & Bayard _____ Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	*Remarks
Sand			0	197	1/2" H ₂ O @ 75'	
Coal			197	200		
Sand & Shale			200	313		
Coal			313	317		
Sand & Shale			317	930	Gas ck @ 1384' no show	
Coal			930	932	" " " 1446' " "	
Salt sand			932	1018	" " " 1664' " "	
Shale & Shale			1018	1040	" " " 1788' " "	
Red Rock			1040	1104	" " " 2196' " "	
Shell			1104	1270	" " " 2519' " "	
Red Rock			1270	1275	" " " 2944' " "	
Shell			1275	1437	" " " 3852' 1,773 CF	
Red Rock			1437	1490	" " " 3882' 3,546 CF	
Little Lime			1490	1536	" " " 4224' 4,800 CF	
Big Lime			1536	1705	" " " 5102' 4,800 CF	
Big Injun			1705	1810	" " " 5289' 4,800 CF	
Sand & Shale			1810	3895	" " " TD 3,546 CF	
Benson			3895	3911		
Sand & Shale			3911	5116		

03/22/2024

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

INSPECTOR'S WELL REPORT

Permit No. 083-0390

Oil or Gas Well GAS

Company Allegheny Land & Min
 Address @ CLARKSBURG
 Farm REBECCA ARVOLD
 Well No. A-954
 District MIDDLE FORK County RANDOLPH
 Drilling commenced 4-28-81
 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 3/4			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 Union DRIG RiG-9

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MAY - 1 1981

Remarks: Move RiG SPUD

OIL & GAS DIVISION
DEPT. OF MINES

4-29-81
DATE

Robert Stewart
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

03/22/2024

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

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MAY - 4 1981

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0390

Oil or Gas Well COAL
(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>Rebecca Arnold</u>	13			
<u>A-954</u>	10			Size of
<u>Middle Fork</u> County <u>RANDOLPH</u>	<u>8 7/8</u>		<u>114!</u>	<u>275 SKS</u>
<u>4-28-81</u>	6 5/8			Depth set
	5 3/16			
	3			Perf. top
	2			Perf. bottom
	Liners Used			Perf. top
				Perf. bottom
	CASING CEMENTED <u>8 7/8</u> SIZE <u>114!</u> No. FT. <u>5-1-81</u> Date			
	NAME OF SERVICE COMPANY <u>HALLIBURTON</u>			
	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Union Rig 9

Remarks:

Cement to SURFACE

5-1-81

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

INSPECTOR'S WELL REPORT

Permit No. 083-0390

Oil or Gas Well GAS
(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-954</u>	13			
District <u>MIDDLE FORK</u> County <u>RANDOLPH</u>	10			Size of
Drilling commenced <u>4-28-81</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			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

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FEB 5 - 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

2-2-82

DATE

Robert Steinhilber 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 _____

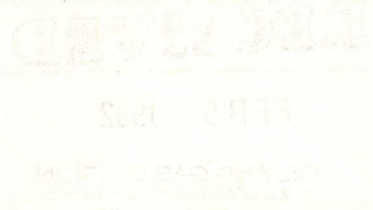
FARM _____ DISTRICT _____ COUNTY _____

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: _____



_____ DATE _____ I hereby certify I visited the above well on this 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-954

FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47 - 083 - 0390</u>			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>103</u> Section of NGPA	<u>N/A</u> Category Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	<u>5477 TD</u> feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<u>Allegheny Land & Mineral Co.</u> Name <u>P.O. Drawer 1740</u> Street <u>Clarksburg, W</u> <u>W.Va.</u> <u>26301</u> City State Zip Code		<u>000333</u> Seller Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	<u>Middle Fork</u> District Field Name <u>Randolph</u> <u>W.Va.</u> County State			
(b) For OCS wells:	<u>N/A</u> 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.)	<u>A - 954</u>			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	<u>Elk - Benson - Bayard</u>			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<u>Columbia Gas Transmission Corp.</u> Name		<u>004030</u> Buyer Code	
(b) Date of the contract:	<u>N/A</u> Mo. Day Yr.			
(c) Estimated annual production:	<u>Not in line!</u> 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.)	<u>2.460</u>	<u>0.246</u>	<u>0.246</u>	<u>2.952</u>
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2.460</u>	<u>0.246</u>	<u>0.246</u>	<u>2.952</u>
9.0 Person responsible for this application:	<u>Daniel L. Wheeler</u> <u>Vice-Pres. Land Dept.</u> Name Title <u>Daniel L. Wheeler</u> Signature <u>6-9-81</u> <u>304-623-6671</u> Date Application is Completed Phone Number			
Agency Use Only				
Date Received by Juris. Agency	<u>JUN 10 1981</u>			
Date Received by FERC				

U.S. DEPARTMENT OF ENERGY
Federal Energy Regulatory Commission
Washington, D.C. 20426

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)
(Sections 102, 103, 107 and 108)

PLEASE READ BEFORE COMPLETING THIS FORM:

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 270.103. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	-	New onshore production well
107	-	High cost natural gas
108	-	Stripper well

Other Purchasers/Contracts:

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Remarks:

JUL 22 1981

PARTICIPANTS:

DATE: _____

BUYER-SELLER CODE

WELL OPERATOR: Allegheny Land & Mineral Company

000333

FIRST PURCHASER: Consolidated Gas Supply Corp.

004228

OTHER: Columbia Gas Transmission

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
81-6-10 -103-083 = 0390
 Use Above File Number on all Communications
 Relating to Determination of this Well

ck. map 1500'

Hold for BHP calculation

United S.S.

QUALIFIED

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: 4-28-81 Date completed 3-5-81 Deepened _____
- (5) Production Depth: 5116-44, 3895-3911, 2434-45
- (5) Production Formation: Elk, Benson, Bayard
- (5) Final Open Flow: 875 mcf
- (5) After Frac. R. P. 800# 2hrs
- (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 03/22/2024
- Additional information _____ Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

J

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

Date 6-9, 19 81

Operator's Well No A-954

API Well No. 47 - 083 - 0390
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 2930'

ADDRESS P.O. Drawer 1740

Watershed Sugar Run

Clarksburg, W.Va. 26301

Dist Middle Fork county Randolph Quad Crossity 7.5

GAS PURCHASER Columbia Gas Transmission Corp.

Gas Purchase Contract No. N/A

ADDRESS 1700 MacCorkle Ave. S.E.

Meter Chart Code

Charleston, W.Va. 25314

Date of Contract

* * * * *

Date surface drilling was begun: 4-28-81

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

Rock Pressure was 800# 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
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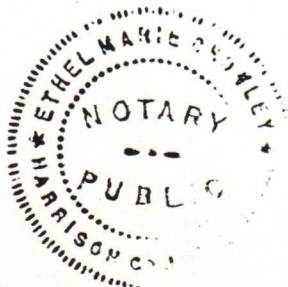
President
Allegheny Land & Mineral Co.

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 9th day of June, 19 81, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 9th day of June, 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



03/22/2024