



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

RECEIVED
OCT - 2 1980

OIL & GAS DIVISION
DEPT. OF MINES

TO THE DEPARTMENT OF MINES,

Charleston, W. Va.

Surface Owner AMAX Coal Company
105 South Meridan Street
Address Indianapolis, Indiana 46225
Mineral Owner same (AMAX Coal)
Address _____
Coal Owner same (AMAX Coal)
Address _____
Coal Operator _____
Address _____

DATE September 30, 1980
Company Allegheny Land & Mineral Company
Address P. O. Drawer 1740
Clarksburg, West Virginia 26301
Farm Capling Acres 156
Location (waters) Straight Run
Well No. A-916 Elevation 2450'
District Roaring Creek County Randolph
Quadrangle Fillamore 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 7-5-81.

John W. Bennett
Deputy Director - Oil & Gas Division

INSPECTOR
TO BE NOTIFIED Robert S. Stewart
P. O. Box 345
ADDRESS Jane Lew, WV 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 July 24 1973 by John S. Caplinger made to Allegheny Land & Mineral Co and recorded on the 1st day of August 1973 in Randolph County, Book 284 Page 275
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. yes

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

Very truly yours,
(Sign Name) Samuel S. Wood
Well Operator
Allegheny Land and Mineral Company
P. O. Drawer 1740
Clarksburg, West Virginia 26301
City or Town _____
State _____

Address of Well Operator

*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 and the well operator authorized to proceed.

BLANKET BOND

"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 Samuel S. Wood

47-083-0375 PERMIT NUMBER

03/22/2024

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

PROPOSED WORK ORDER TO XX DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
 NAME Union Drilling Company NAME Allegheny Land & Mineral Company
 ADDRESS P. O. Drawer 40 ADDRESS P. O. Drawer 1740, Clarksburg, WV
Buckhannon, WV 26201 TELEPHONE 623-6671
 TELEPHONE 472-4610 ROTARY XXX CABLE TOOLS _____
 ESTIMATED DEPTH OF COMPLETED WELL: 5400'
 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	5400'	5400'	cement to 300' above producing horizon
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 16 FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS 472-477
 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**


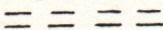
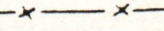

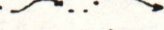
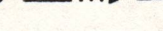
We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

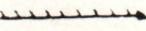



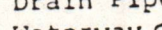
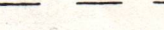
BLANKET BOND

For Coal Company

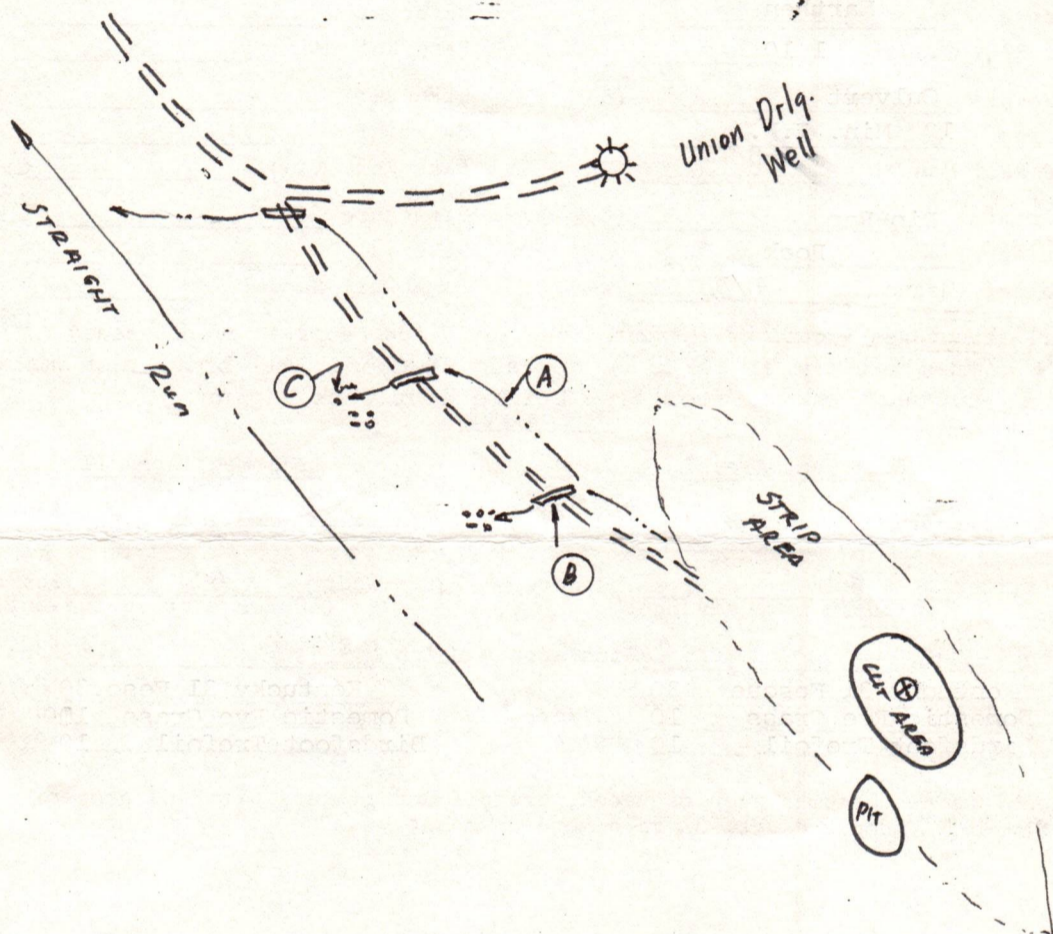
Official Title

Well Site Plan

Legend: Property Boundry 
 Road 
 Existing Fence 
 Planned Fence 
 Stream 
 Open Ditch 

Diversion 
 Spring 
 Wet Spot 
 Building 
 Drain Pipe 
 Waterway 

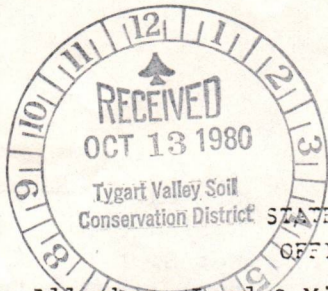
Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with first part of this plan. Include all natural drainage.



Comments: Slope of access road 11% -- 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. -- location falls on strip no major drainage needed

Signature: J. Ronald Celler P.O. Box 1740, Clarksburg, W.Va. 623-6671
 Agent Address Pr 03/22/2024

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



Date October 8 1980
Well No. A-916
API No. 47 - 083 - Permit
State County

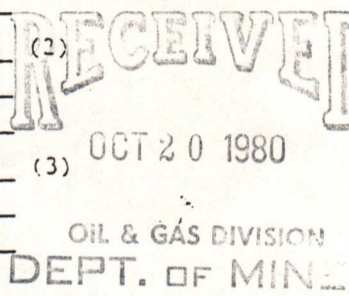
STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS

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 Amax Inc. Soil Cons. District Tygrats Valley

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

This plan has been reviewed by Tygrats Valley SCD. All corrections and additions become a part of this plan. 10/15/80 (Date) Jan Freeman (SCD Agent) Junior Hedrick

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

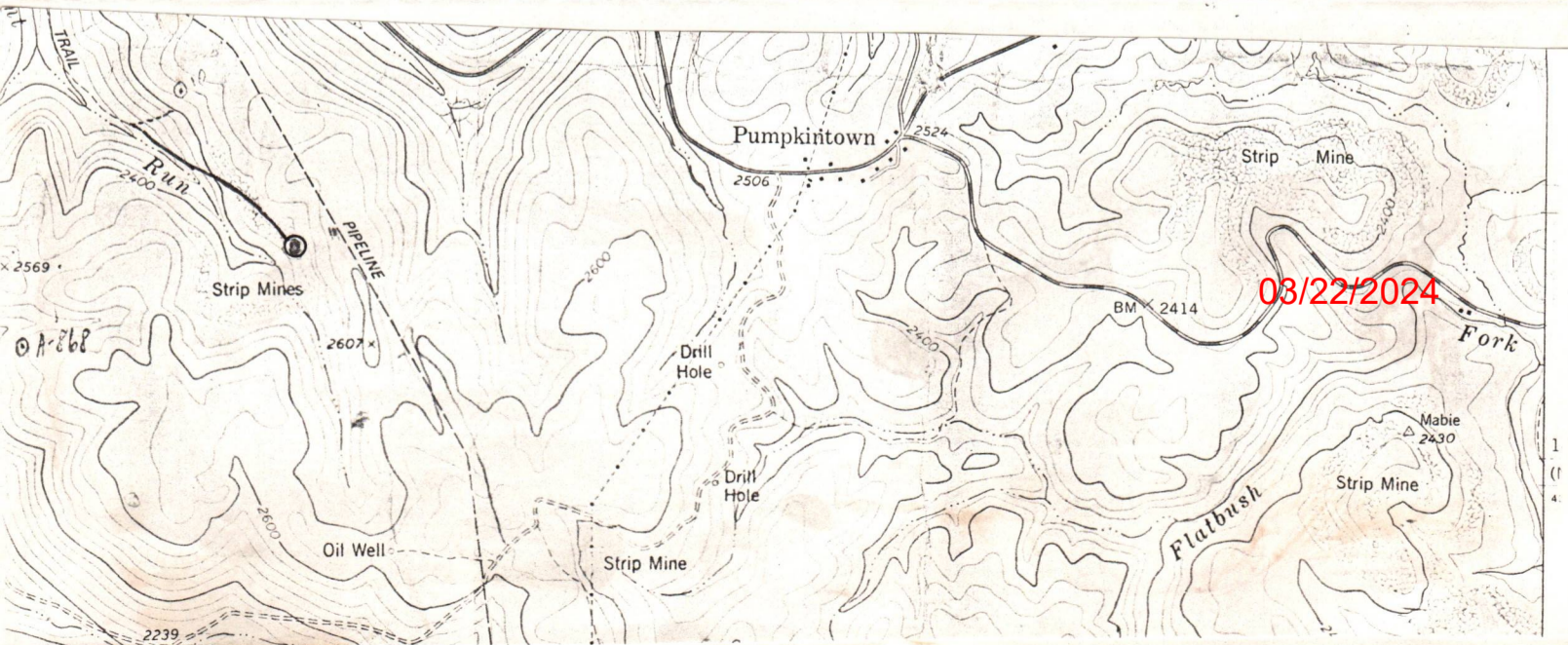
Revegetation

Treatment Area I	Treatment Area II
Lime <u>2.5</u> <u>3</u> Tons/acre or correct to pH <u>6.5</u>	Lime <u>2.5</u> <u>3</u> Tons/Acre or correct to pH <u>6.5</u>
Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)
Mulch <u>Straw</u> 2 Tons/Acre	Mulch <u>Straw</u> 2 Tons/Acre
Seed* <u>Kentucky 31 Fescue</u> 30 lbs/acre	Seed* <u>Kentucky 31 Fesc.</u> 30 lbs/acre
<u>Domestic Rye Grass</u> 10 lbs/acre	<u>Domestic Rye Grass</u> 10 lbs/acre
<u>Birdsfoot Trefoil</u> 10 lbs/acre	<u>Birdsfoot Trefoil</u> 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 Ellamore 7.5'

Legend: Well Site
 Access Road



[08-78]

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

Well was fractured 12-3-80 by Halliburton.

Perforations: 2793 - 2799' - 16 holes
 3741 - 3747' - 16 "
 4905 - 4938' - 14 "

WELL LOG

FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, oil and gas
Sand & Dirt			0	102	
COAL *****			102	165	Coal *****
Sand & Shale			165	323	
COAL *****			323	327	
Sand & Shale			327	1252	
Big Lime			1252	1358	
Injun Sand			1358	1494	
Sand & Shale			1494	2084	
5th Sand			2084	2110	
Sand & Shale			2110	2335	
Speechly Sand			2335	2348	
Sand & Shale			2348	2802	
Bradford Sand			2802	2810	
Sand & Shale			2810	3740	
Benson Sand			3740	3748	
Sand & Shale			3748	4904	
Elk Sand			4904	4938	
Sand & Shale			4938	5297	
		total depth		5297	(Driller)

(Attach separate sheets to complete as necessary)

Alleggheny 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

JAN 16 1981

Date: January 14, 198
 Operator's Well No. A-916
 API Well No. 47 - 083 - 0375
 State County Permit

OIL & GAS DIVISION
 DEPT. OF MINES STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, 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 X /)
 LOCATION: Elevation: 2450' Watershed: Straight Run
 District: Roaring Creek County: Randolph Quadrangle: Ellamore 7.5'

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

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

PERMIT ISSUED ON September 30, 1980

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 5400 feet

Depth of completed well, 5297 feet Rotary X / Cable Tools ___

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

Coal seam depths: 102-165', 323-327' Is coal being mined in the area? ___

Work was commenced November 16, 1980, and completed November 21, 1980

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling		
Conductor	11-3/4"			X		14'	14'	Kinds
Fresh water								
Coal	8-5/8"			X		1038'	1038'	Cemented to surface
Intermediate								
Production	4 1/2"			X		5088'	5088'	" " Depths set 1600'
Tubing								
Liners								Perforations: Top Bottom

OPEN FLOW DATA

Bradford Sand

----- 2802-2810'

Producing formation Benson Sand Pay zone depth 3740-3748' feet

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

All sands ---- Final open flow, 1,750 Mcf/d Final open flow, ___ Bbl/d

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

Static rock pressure, 1400# psig (surface measurement) after 60 hours shut in

[If applicable due to multiple completion--]

Second producing formation Elk Sand Pay zone depth 4904-4938 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

(Continue on reverse side)

03/22/2024

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

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NOV 19 1980

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES
Oil or Gas Well Gas
(KIND)

Permit No. 083-0375

Company <u>Allegheny Land & Min</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>CLARKSBURG</u>	Size		
Farm <u>ANAX COAL</u>	16			Kind of Packer
Well No. <u>A-916</u>	13			
District <u>ROARING CREEK</u> County <u>RAUDOLPH</u>	10			Size of
Drilling commenced <u>11-15-80</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 UNION DRIG RIG 11

Remarks:
Move RIG SPUD

11-15-80
DATE

Robert Stewart 03/22/2024 511
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 _____

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
Liner	Location	Amount	Packer	Location		
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

DISTRICT WELL INSPECTOR
 06/22/2024

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

RECEIVED

OCT 29 1982

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 083-0375

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>ANAT COAL-CAPLING</u>	13			
<u>A-916</u>	10			Size of
<u>Roaring Creek</u> County <u>RANDOLPH</u>	8 1/4			
Drilling commenced <u>11-15-80</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 _____

Remarks:

O.K. To Release

10-27-82

DATE

Robert Stewart 03/22/2024 57

DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines

Oil and Gas Division

Charleston 25305

WALTER N. MILLER
DIRECTOR

November 6, 1982

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>
RAN-0375	Capling/AMAX Coal Co., #A-916	Roaring Creek
RAN-0376	Neva McMullan, #A-927	Middle Fork
RAN-0377	Neva McMullan, #A-934	Middle Fork
RAN-0548	Catholic University, #A-1062	Roaring Creek
RAN-0555	B. H. Leigh, #A-1022	Middle Fork
RAN-0556	Gilbert E. Thomason, #A-1071	Middle Fork
RAN-0557	Robert E. Maxwell, et al, #A-1035	Middle Fork
RAN-0564	E. V. Harshbarger, #A-1007	Roaring Creek
RAN-0570	Goff-Arnold, #A-1155	Middle Fork
RAN-0571	Vada Simmons, et al, #A-1083	Roaring Creek
RAN-0582	Goff-Arnold, #A-1114	Roaring Creek
RAN-0583	Goff-Arnold, #A-1115	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,

Theodore M. Streit

A-916 RECEIVED

APR 9 1981

1.0 API well number: (If not available, leave blank. 14 digits.)	47-083-0375			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA	OIL & GAS DIVISION DEPT. OF MINES N/A Category Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	5297' 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.)	Roaring Creek District Field Name Randolph County		W.Va. State	
(b) For OCS wells:	N/A Area Name Block Number Date of Lease: Mo. Day Yr. OCS Lease Number			
(c) Name and identification number of this well: (35 letters and digits maximum.)	A - 916			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	Bradford - Benson			
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:	Not-in-line! 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.)	2.428	0.242	0.242	2.912
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.428	0.242	0.242	2.912
9.0 Person responsible for this application:	Daniel L. Wheeler Name Signature 4-3-81 Date Application is Completed			
Agency Use Only	Vice-Pres. Land Dept. Title			
Date Received by Agency	304-623-6671 Phone Number			
Date Received by FERC				

03/22/2024

PARTICIPANTS:

DATE: JUN 2 1981

BUYER-SELLER CODE

WELL OPERATOR: Allegheny Land & Mineral Co.

000333

FIRST PURCHASER: Columbia Gas Trans. Corp.

004030

OTHER:

CK map 1500' 420830350-250 Qualified J. H. Huggins

W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER 81-4-6-103-083-0375 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 [check] Items not completed - Line No.
2. IV-1 Agent James B. Gehr
3. IV-2 Well Permit [check]
4. IV-6 Well Plat [check]
5. IV-35 Well Record [check] Drilling [check] 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? [check]
10-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? [check] Affidavit Signed [check]
18-28. Other: Survey Logs Geological Charts Structure Map 1: 4000 Map Well Tabulations Gas Analyses
(5) Date commenced: 11-16-80 Date completed 11-21-80 Deepened
(5) Production Depth: 2802-10, 3740-48, 4904-38
(5) Production Formation: Bradford, Benson, Elk
(5) Final Open Flow: 1750 mcf
(5) After Frac. R. P. 1400# 60 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? [check] Notarized? [check]
Does official well record with the Department confirm the submitted information? yes
Additional information Does computer program confirm?
Was Determination Objected to By Whom?

03/22/2024

5

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

Date 4-3 1981

Operator's Well No A-916

API Well No. 083 0375
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
NGPA Section 103

DESIGNATED AGENT Allegheny Land & Mineral Co.

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

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

LOCATION: Elevation 2450'
Watershed Straight Run
Dist Roaring Creek County Randolph Quad E llamore 7.5'

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

Contract No. N/A
Meter Chart Code N/A
Date of Contract N/A

* * * * *

Date surface drilling was begun: 11-16-80

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

Rock Pressure was 1400# 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.

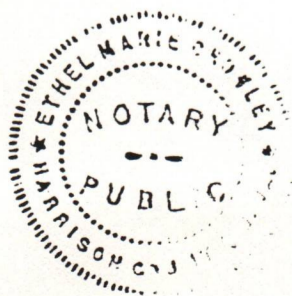
James B. Gehr
President
Allegheny Land & Mineral Co.

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 3rd day of April, 1981, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 3rd day of April, 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