



### Oil and Gas Division

OIL & GAS DIVISION

OIL AND GAS WELL PERMIT APPLICATION

Clarksburg, West Virginia .25301	AUDRESS: P. O. Drawer vo Buckhannon, Wast Virginla 26201
TO THE DEPARTMENT OF MINES, Charleston, W. Va.	
	DATE December 29, 1980 010 -472-4070 3TH
SURFACE Harry McMu Flan, III, Agent Westvaco	"ALLEGHENY LAND AND MINERAL COMPANY TANTES
OWNERS: P. O. Box 8 203 Randolph Ave.	Company P. O. Drawer 1740 AM 903 JA0100 J030 G1209099
Washington, NC 27889 Elkins, WV 26241	Address Clarksburg, West Virginia 26301
WAIER FLOOD OTHER	Farm Moore-Kepple Company Acres 461.75
COAL, OIL & Harry McMullan, III, Agent	Location (waters) Middle Fork River
GAS OWNER: P. O. Box 8	Well No. A-987 Elevation 2649'
Washington, NC 27889	District Roaring Creek County Randolph
TH 01889 - 702562 20	Quandrangle Cassity 7.5'
COAL International Coal Company AMAX Coal	91 - 05
LESSEE: Greenbrier Valley Bldg. 105 South Meridan St.	
INS PERMIT MUST Washington Street E WELLIngian apolis, Indiana Lewisburg, WV 24901 INSPEC	46225 TOR TO BE Robert S. Stewart
	ED: P. 0. Box 345
All provisions being in accordance	Jane Lew, West Virginia 26378
of the W. Va. Code, the location is hereby approved	
for drilling This permit shall expire if	
operations have not commenced by 10-24-81 PHONE:	884-7782
operations in the same of the	Liners
to busile	
Deputy DEMENT - Oil & Gas Division	
The undersigned well operator is entitled to drill up	on the above named farm or tract of land for oil and gas,
having fee title thereto, (or as the case my be) under gra	ant or lease dated June 14. 1971 by Harry
McMullan, etal made to Columbia Gas Transm	
1971 , in Randolph County, Book 272 Pa	
	REDRILL FRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILLED BEFORE .	JUNE 5, 1969. 1 - 00 PO BELLO (5) BY THE STATE OF OF
	er or licensed land surveyor and all coal owners and/or
operators have been notified as of the above date.	SUBMITIEIVE (5) COPIES OF OCHI, SHOWING ORIGINAL THE PLAN AND THE OR
	y notified that any objection they wish to make, or are
required to make by Section 3 of the Code, must be received	
(10) days.* Manufacture 1 - 00 251700 (2) 9V/4 . esor .8 30	OF AND
	COST DEDMANCET DEAT AND ORIGINAL WELL DECORD.
operators or coal owners at their above shown respective	ed by registered mail, or delivered to the above named coa
own the same day with the mailing or delivery of this copy	to the Department of Mines at Charleston, West Virginia.
	. A MACHE DINGS AND A CAMPAGE A LINE A
days of completion for bond release. Inspector to be notified	Very truly yours, bollt of tour sonol because
PLEASE SUBMIT COPIES OF ALL	twenty-four (24) hours in advance.
GEOPHYSICAL LOGS DIRECTLY TO:	(Sign Name) ALLEGHENY LAND AND MINERAL COMPANY
	11/2:10011
	BY: Mariel 5. Mileolin 1
Address	
OFFICE OF OIL AND GAS  1615 Washington Street, East at those on the Well Operate	Daniel I Wheeler Vice President
Charleston, West Virginia	Daniel L. Wheeler, Vice President P. O. Box 1740
Area Code 304 348-3092 348-3096	Clarksburg, West Virginia 26301
Soal Company Owner or Operator of the coal under	
	WAVER: 1 the undersigned, Ajent for
from the receipt of notice and plat by the department of m	the Department of mines, within said period of ten days
forthwith issue to the well operator a permit reciting the	e filing of such plat, that no objections have been made b
the coal operators or found thereto by the department and	that the same is approved and the well operator authorize
note to proceed. The selection of another per beautiful at	iw bell good and not area guildive in .03/15/2024
	22 of the West Virginia Code.
	47-083-0427 PERMIT NUMBER

Signed by

"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."

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

PROPOSED	WORK ORDER TO	XXX DRILL	DEEPEN	FRACTURE STIMULATE
	CONTRACTOR: (If Kno		RESPONSIBLE AGENT:	
NAME:	Union Drilling Con	pany	NAME: Allegheny	Land and Mineral Company
	P. O. Drawer 40		ADDRESS: P. O. Draw	ver 1740
	Buckhannon, West V	irginia 26201		g, West Virginia 26301
TELEPHONE	: 304-472-4610	DATE Cocember 29, 198	Telephone: 304-623-66	TO THE DEPARTMENT OF HIME
	the state of the s	WELL: 5300'		CABLE TOOLS
		Consent PAIS Draver		
				TO OT TOTAL DISPOSAL
	The second secon	elgge Zeeroom RECYCLING		OTHER
		Location (vitors) 4 Vell No. A-987		
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13 - 10		H2	14c 105 South Parider	T. Vallav natudagas - 3 1223 ja -
9 - 5/8	September 1	600 A	700'	cement to surface
8 - 5/8	V . 50000	2 A VOIL O G	700	Comerri To Sur Tues
5 1/2	event sinipal	traw we heret		
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2		286-1787		Perf. Bottom Perf. Top
Liners				Perf. Bottom
				The state of the s
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APPROXIMA	ATE COAL DEPTHS	481-485	or as the case my be) unde	/ OTCHON SITE OF CHIVE
IS WAL E	BEING MINED IN THE A	REA? NO ON PROPERTY SAR	BY WHOM?	TETO (BELLUSION
TO DRILL:		Page 133	County, Book 272	nqlobns ai 1vei
			DEDECEMANOS DONO AND DED	MANENT CORY OF BLAT
SUBM	MIT FIVE (5) COPIES	OF OG - 1, \$100.00 PERMIT FEE	, PERFORMANCE BOND AND PER	MANENT COPT OF FLAT.
TO DRILL	DEEPER OR REDRILL:	gineer or Licensed land surve		m saw tels bosologo of
TO	MIT FIVE (5) COPIES 1929, A PERMANENT CO	OF OG - 1, SHOWING ORIGINAL P PY OF THE PLAT AND THE ORIGIN	ERMIT NUMBER AND PERFORMAN AL WELL RECORD MUST ALSO B	CE BOND. ON WELLS DRILLED PRIOR E SUBMITTED.
TO FRACTI	URE - STIMULATE:	creby notified that any object	nors and/or operator ar h 3 of the ode, must be re	the above named coal ow
011	AND/OR GAS WELL ORI		, 1929, FIVE (5) COPIES OG	- 1, PERFORMANCE BOND, PERMANEN
011	AND OD CAS WELL ORL	CINALLY DRILLED ON AND/OR AFT	FR JUNE 5, 1929, FIVE COPI	ES OG - 1. SHOWING ORIGINAL
PER	MIT NUMBER, AND PERF	ORMANCE BOND.	ailing or delivery of this	own the same day with the ma
			of completion for bond re	lease. Inspector to be notified
	nty-four (24) hours			
		· (Sign Name) ALLESHOY		GEOPHYSICAL LOGS DESCOTLY TY
	has a strong of	. Y8		
		255		
+00	La House Vue hadead	st he completed by the coal of	perator if the permit is t	o be issued within ten days of
				elufolis uson fuorse seun
receipt	thereof.		18-3096	
WAIVER:	I the undersigned,	Agent for	Coal Company, Own	er or Operator of the coal under
	this lease have exa	mined and place on our mine m	maps this proposed well loc	cation. *! * NOITORS*
I lona the	millager out anolton	of minos, to said proposed to	and plat by the department	from the receipt of notice a
	We the low out birs !	everings at smee adt Goal Comp	any have no objections to	said well being drilled at this
	location, providing	operator has complied with a	all rules and regulations i	n Articles 03/1572024 Chapter
	22 of the West Virg	inia Code.		
	CAN'T SECOND	ni diret tas as atr	nor chiupen noitemel <del>loctuate</del>	THE RESIDENCE THE SHARE THE STATE OF THE STATE OF
			on 12-b and will carry out	For Coal Company
		and the contract of the second		

Official Title

### WELL SITE PLAN

Legend: Property Boundary

Road = = = = Spring Spring Spring Wet Spot Wet Spot Wet Spot Stream Open Ditch 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.

Exist.

A.L. & M. Well

A-844

PROPOSED

ACCESS

Inund

ACCESS

Inund

ACCESS

Inund

ACCESS

Inund

ACCESS

A

COMMENTS: Slope of access road 3% -- 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: P. 0. Box 1740, Clarksburg, W. Va. 623-6671

Address Phone Number 03/15/2024

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

Form IV-9 (01-80)



BM 1912

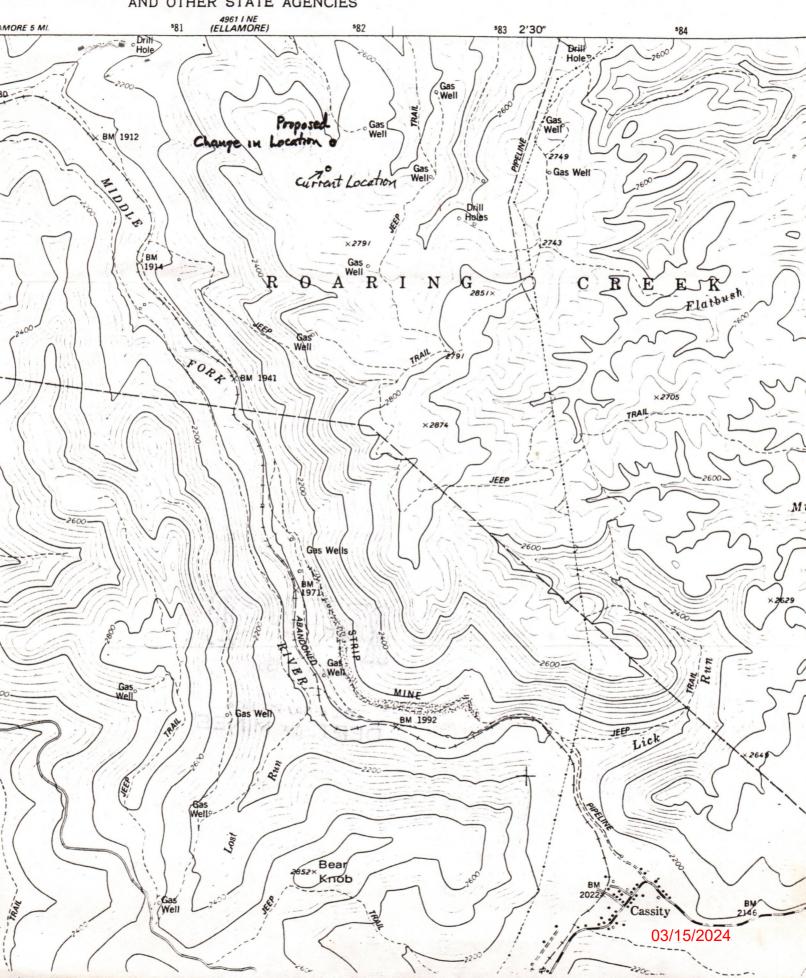
Date February 17 , 1981
Well No. A-987
API No. 47 - 083 - 0 #27
State County Permit

Gas Well

## STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS

Company Name Allegheny Land & Mineral Co.	_		Agent J. Ronald	Cullen
Address P. 0. Box 1740		Address	P. 0. Box 1740	
Clarksburg, West Virginia	-9 500	one politales	Clarksburg, West	Virginia
Telephone 623-6671	-action	Telephone	THE RESERVE OF THE PERSON OF T	<del></del>
Landowner Westvaco	_	Soil Cons.	District Tygart	Valley
Revegetation to be carried out by Hal	Is Recl	amation, Inc	4	(Agent)
This plan has been reveiwed by	tout	Vall	and .	SCD. All, corrections
and additions become a part of this plan.	_	0 1	seplor 1	t. loveh
	(D	ate)	(SCD /	(gent)
ACCESS ROAD			LOCATIO	<u>N</u>
Structure Drainage Ditch	(A)	Structure	Drainage Ditch	(1)
Spacing Earthen		Material	Earthen	
Page Ref. Manual 1-10		Page Ref.	Manual 1-10	
	10.	0.1	10)15(0	
Structure Culverts	_ (B)	Structure		
Spacing 12" Min. 1. DWHERE NEEDED	2	Material Page Ref.	Manual (2)	
Page Ref. Manual 1-8	-	rage Rer.	FFF	2 4 1981
Structure Rip-Rap	(C)	Structure	1	(3)
Spacing Rock	- (0)	Material	0.7 0	CASSAGGA
Page Ref. Manual N/A		and the same of th	Manual DETT	- NOW
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begins.	R	EVEGETATION		
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9			. 0	
or correct to pH 6.5		Lime	rect to pH 6.	Tons/acre
01 001 10 11 005		01 001	1 ect 10 pii	
Fertilizer 600 lbs/acre		Fertilizer	600	Ibs/acre
(10-20-20 or equivalent)			(10-20-20 or equ	ivalent)
Mulch Straw 2 lbs/acre		Mulch St	raw	2 lbs/acre
Seed* Kentucky 31 Fescue 45 lbs/acre			ucky 31 Fescue	45 lbs/acre
Birdsfoot Trefoil 10 lbs/acre			sfoot Trefoil	10 lbs/acre
Domestic Ryegrass 10   bs/acre			stice Ryegrass	10 lbs/acre
*Inoculate all legumes such as vetch, tre with 3X recommended amount.	foil an	d clovers wi	th the proper bac	erium. Inoculate
Attach or photocopy section of involved T		hic map. Qu	adrangleCass	sity 7.51
			ion to be seriores	completed - Reclamat
	E 405	VOLEC	and the second s	
AND OTHER STATE	L AGE	NCIES		03/15/2024
581 (ELLAMORE)	1	582	583	
orith Hole	111	1 Collin	(NIII) 2) Z (NIII)	THE KILLING
1.1110000000000000000000000000000000000	No li	1 8		Drill Hole 9

# STATE OF WEST VIRGINIA REPRESENTED BY THE STATE OF WEST VIRGINIA GEOLOGICAL SURVEY AND OTHER STATE AGENCIES





OIL & GAS DIVISION
DEPT. OF MINES

### **AMAX**

### COALCOMPANY

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

January 9, 1981

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

Re: Allegheny Land and Mineral No. A-987 McMullan, trustee Roaring Creek District Randolph County, West Virginia

OIL & GAS DIVISION
DEPT. OF MINES

JAN 1 2 1981

county, west virginia

Dear Sirs:

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

- The location be moved north approximately 500 feet or to a point about 50 feet topographically lower than the requested location so as to place the well outside the outcrop of the Upper Mercer coal.
- 2. AMAX requests permission to have geophysical logs run, at AMAX's expense, on the upper part of the hole prior to Allegheny running of the long string of surface casing. Mr. David Darko (317/266-2633) should be contacted regarding the procedure for this logging.
- 3. AMAX Coal Company would like copies of all logs that Allegheny runs on this well. It would be appreciated that Allegheny run their logs several hundred feet into the long string of surface casing in order to tie the two logs on a footage basis.

Sincerely,

James W. Faber, Manager

Development Geology

JWF/mdt Enclosures

cc: Allegheny Land and Mineral Company
David A. Darko

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

Representative of Allegheny Land & Mineral Co.

(Date)

Formation Color	Hard or	Soft	То	op Feet	Botto	om Feet	011, 0	as or W	later	*Rema	arks
Big Injun				1478	1510	)			W 10'		2007
Sand & Shale				1510	2125	5					
4th Sand			1 2	2125	2147	7					
Sand & Shale			1	2147	2210	)					
5th Sand			1 2	2210	2250	)					
Sand & Shale			1	2250	2380						
Speechley Shale				2380	2400						
Salid & Silate			1	2400	3730						
Riley				3730	3760						
Sand & Shale				8760 8850	3850 3875						
Benson Sand & Shale			1	875	5030						
Elk				5030	5343	The same of the same of the same of					
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(.e.s.) att . (6)		paill	90	on	duT	26301	64. H .P	arksbu	740, C	. Box	ess P. 0
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Well was Fractured	April 30, 1	981 by	Hal	liburto	n	nstla	arry McM				
Perforations:	2018-2028	16 hc	les		8/0 0						
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Exhause X <sup>®</sup> Solution of X <sup>®</sup>	0/40 	200/40 20/40 20/40 30 F 31 CO 3 Street 4 Feet 9 Fee	011 011 011 011 011 011 011 011 011 011	1 copy 6 60,0000 8, 60,00 water,	Attac water water so black to be so too so too so too so too so too so too so so too so s	PP. S75-Bb1s S76-Bb1s	10st 550 8 NCL, 3 981 15% 981 15% 981 15%	qal 15 qal 15 00 qal ( w/509 -50,00	hrs	treat of treat of the treat of	ry unding and and was and water with a for
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Vice President Oil & Gas Productions



## STATE OF WEST VIRGINIA DEPARTMENT OF MINES



## OIL and GAS DIVISION WELL RECORD

OIL & GAS DIVISION
DEPT. OF M.NES

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					otary XX	
Quadrangle Cassity 7.5'				C	ab le	Gas
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Permit No. 47-083-0427		0272 1 001			aterFlood	Charles and the State of the Control
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		780 3050			91	(Kind)
		3875				повоо?.
		0.502   30.50	·		<del></del>	<u> </u>
Company Allegheny Land & Mineral Co.		Casing and	Used in	Left	Cement fi	LLup
Address P. O. Box 1740, Clarksburg, I		the second secon	Drilling	in Well		
Farm More-Depple Co. A			Diffing	111 11011	000 110 11	,K3•,
Location (water) Middle Fork River		Size				
	ev. 26491					
District Roaring Creek County Ra		Cond. 11 3/4	10'	10'		
The surface is owned in fee by Harry					Ī	
		9 5/8	1 2 3 1	- 0000 010	a teamina	
Address P.O. Box 8, Washington, NC		8 5/8	977.051	977.051	w/260 sks	to surface
Mineral rights are owned by Same as		7		0000 65	Ī	
Address				1012 500	1	
Drilling Commenced 4-13-81		4 1/2	5292.151	5292.15	w/590 sks	1700'
Drilling Completed 4-17-81		3	1	E108 210	Ī	
Initial open flow 260M cu.ft.	bbls		ceren s	nuca 200	T	
Final production 1237M cu.ft.per da					T	
Well open 2 hrs before test					•	
2nd & 3rd Elk sand treated w/500 gal	15% HCL, 8	23 bbls water,	60,000# 20	0/40		
Coal was encountered at 55-60,66-71,	213-215,275	-277,529-533,7	736-740 Fee	t Inche	s	
Fresh water 58' & 360'	Feet					Feet
Producing Sand Gordon, 1st Elk, & 2nd	d & 3rd Elk	Depths:201	8-2028, 50	18-5027,	5086-5088,5	097,5101,
5202-5205,5215-5217,5226-5230						
	1					
						*
Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas	or Water	*Remark	<s .<="" td=""></s>
Sand	0	55	1/2" stre	am H <sub>2</sub> 0 @	581	
Coal	55	60	2" stream	H <sub>2</sub> 0 @ 36	01	
Sand	60	66	Gas ck. @	1479' no	show	
Coal	66	71	11 11 11	1510' no	show	
Sand	71	213		18221 2,		
Coal	213	215		2288' 18		
Sand	215	270		2728' 18		
Shale	270	275	The state of the s	3073' 20		
Coal	275	277		3574' 15		
Sand	277	329		3855' 15		
Sand & Shale	329	529		4138' 37		
Coal	529	533		4795' 15		
Sand & Shale	533	736		5044' 29	^	3/15/2024
Coal	736	740	11 11 11	53551 26	9 MCF	11012024

740

1045

1287

1303 1354

Sand & Shale

Salt Sand

Big Lime

Little Lime

Sand & Shale

1045

1085

1303

1354

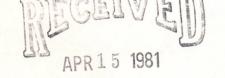
1478

### DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

## INSPECTOR'S WELL REPORT

Wait No. 083-042	Z					Oil or G	as Well Ceff	
ompany Alle 6 Hen	y IAND Y	niv	CASING AND	DRILL		Left in Well	PACKER	s
ompany///EUHZK			Size					
STM HARRY		· V	16				Kind of Packet	
Well No A- 98			10			and the company	S <sub>1Z</sub> · (·f	the state of the state of
Histrict ROAFWE C	Teek County KAN	DOIPH	814					
Orilling commenced							Derek set	· · · · · · · · · · · · · · · · · · ·
Drilling completed			5 3/16				Perf · p	
Date shot			2				Perf bottom.	
			Liners Used				. Peri · p	
In:tial open flow							_ Perf bett m	
Open flow after tubing.	/10ths Merc. i	nInch						<u> </u>
Voltne		Cu Ft.					No FT	
Rock pressure	lbs	hrs.	NAME OF	SERVICE	COMPA	NY		1
Oil	bbls	., 1st 21 has.	COAL WAS	ENCOUN	TERED	AT	_FEET	_INCHES
Fresh water	feet	feet	F	EET	INCH	ES	_FEET	_INCHES
Salt water	feet	feet	FI	EET	INCH	ES	_FEET	_INCHES
	THE RESERVE THE PROPERTY OF TH		-6					
Drillers' Names	WION	1.6	7					
Remarks: Move	Ri6	5 Pc	D					
11100								

Robert Stewart



#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## OIL & GAS DIVISION INSPECTOR'S PLUGGING REPORT

renit No.					No
MPANY			ADDRESS	te angle come and a company	
RM		DISTRICT	CO	UNTY	
The 3855 - Constitution of the second of the	and the second s				
ing Material Used		£ -			
	ation	Amount	Packer	Location	
PLUGE USED A	ND DEPTH PLACED	<del></del>	BRIDGES	CASING	AND TUBING
CEMENT-THICKNESS.	WOOD-SIZE	LEAD	CONSTRUCTION LUCATION	RECOVERED	SIZE LOST
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03/15/2024



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION DEPT AFGMINES

	N. 083-042	7
Parme if	Me 085-042	/

Leftin CABING AND USED IN BRILLING Company Alle 6 Hery LAND + Min Well Siza Address C/ARKS BURG Well No A-987 80,8 % District ROARING CREEK COUNTY RANDOLPH Drilling commenced 4-12-81 Drilling completed \_\_\_\_\_ Total depth\_ Depth of shut\_ Date shot\_\_\_ Liners Used In:tial open flow\_\_\_\_\_/10ths Water in\_\_\_ Open flow after tubing \_\_\_\_\_/10ths Merc. in \_\_\_\_ Inch \_\_Cu Ft. Volume\_ NAME OF SERVICE COMPANY HALLBURTON Rock pressure\_ COAL WAS ENCOUNTERED AT \_\_\_\_\_FEET\_\_ bbls., 1st 21 his. \_\_\_\_INCHES\_\_\_\_FEET\_ FEET \_INCHES\_\_\_\_FEET\_\_ \_INCHES FEET\_\_\_ feet Drillers' Names UNION RIG - 9

Remarks Ceneut To SURFACE

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### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

DISTRICT COUNTY  Willing Material Uard  John Packer Location Amount Packer Location  PLUGE USED AND DEPTH PLACED BRIDGES CASING AND TUDING  CEMENT-THICKNESS WOOD-SIZE CEAD CONSTRUCTION LOCATION RECOVERED SIZE LOSS  DITTIERS' Names	ovasle Na.			ADDRESS			: C & P)
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Orillers' Names	SOCIANGE CONCERNATION OF CHARACTER CONTRACTOR CONTRACTO			BRIDGES	CASING		
Orillers' Names	CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION LUCATION	RECOVERED	SIZE	LOST
rillers' Names	MIRELANDINE MARIE NO DESTRUMENTA A ANGES MARIE SCHOOL MARIE MARIE SCHOOL DE SANDE STERVER ANGES MARIE MARIE MA	American control (California) in the control (California)					
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03/15/2024

### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

Permit No. 283-042				Oil or	Gas Well	45
Company Alle 6 Hew	4 LAND + MIN	CASING AND TUBING	USED IN DRILLING	LE T IN	PACK	ERS
Address C/ARKS	SBURG	Size				
Farm HARRY	ne nuller	16			Kind of Pac	ker
Well No. 4-98	37	10			Size of	
District ROARING CR	eek County EAN DO 1PH	81/4				-
Drilling commenced	4-12-81	65%			Depth set	
Drilling completed	Total depth	5 3/16			-	
		3	7	4	Perf. top	
Date shot	Depth of shot	2			Perf. bottom	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing	/10ths Merc. inInch				Perf. bottom	
Volune	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbshrs.	NAME OF SEF	RVICE COMPA	NY		
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water	feetfeet	FEET.	INCH	ES	FEET	_INCHES
Salt water	feetfeet	FEET	INCH	ES	FEET	_INCHES
Drillers' Names						
				CERT	W R D	
Remarks:			THE REPORT OF THE PERSON OF TH	Committee of the commit		
O.K. To	Release		F	EB5-1	982	
			OIL	AND GAS	DIVISION OF MINES	

2-2-82 DATE Rabert Stemps 115/2024

### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

Permit No.				We	II No	
COMPANY			ADDRESS		,	
ARM		DISTRIC	тС	OUNTY		
1111 - No. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		37004				
'illing Material Used		and deposition and an empty philips and an glassic section and as emp				the earth and an inches the first annual
iner Loc	eation	Amount	Packer	Location	l	
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	JBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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				5.0	1000	
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						Charles Commence
rillers' Names						e the
emarks:					Langua II	
	Thomas					
DATE	i nereby certify I v	isited the abo	ove well on this date.			
					03/15/2	2024

DISTRICT WELL INSPECTOR



## State of Mest Hirginia

Peparlment of Mines Gil and Cas Pivision Charleston 25305

March 16, 1982

WALTER N. MILLER DIRECTOR

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:

PERMIT NO.	FARM & WELL NO.		DISTRICT
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.....

Fred Burdette

A- 987015 (SIECUSIII)

AND DESCRIPTION OF THE PROPERTY OF THE PROPERT		
1.0 API well number: (If not available, leave blank. 14 digits.)	47-083-0427 MAY 1 1 1981	
Type of determination being sought:     (Use the codes found on the front of this form.)	103 OILNA AGAS DIVISION Section of NGPA DE Caregory Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	S343 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 W.Va. 26301 City State Zip Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Roama heek District  Field Name  Landolph  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 - 987	
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	Dordon- 1st Ell-2nd+3id 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. 004030  Name Buyer Code	
(b) Date of the contract:	Mo. bay Yr.	
(c) Estimated annual production:	Mat in line! MMcf.	
	(a) Base Price (b) Tax (c) All Other Prices [Indicate (b) and (c) (+) or (-).]	
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	2.444 0.244 0.244 2.132	
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:  Agency Use Only  Date Received by Juris, Agency  MAY 1 1981  Date Received by FERC	Daniel L. Wheeler Vice-Pres.Land Dept.  Name  Name  Signature  304-623-6671  Phone Number	

4722

FT7900206/2-2

ARTICIPANTS: DATE: JUL 27 1981	BUYER-SELLER CODE
WELL OPERATOR: Allegheny Land & Mineral Co.	000333
FIRST PURCHASER: Columbia Gas Trans Carp.	004030
OTHER:	от станования от
W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER    State   State	ked BS.
. CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING	
ITEM NO.	
1. FERC -121 Items not completed - Line No  2. IV-1 Agent Sames B. Gehr	
3. IV-2 Well Permit /	
/	
	eepening
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?	1
0-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete?	
Structure Map 1: 4000 Map Geological Chart	
Gas Allaryses	
(5) Date commenced: 4-13-81 Date completed 4-17-81	Deepened
(5) Production Depth: 2018-28; 5018-5230	
(5) Production Formation: Cordon; 15+ Elk, 2nd Elk,	3rd Elk
(5) Final Open Flow: 1237 MCF	
(5) After Frac. R. P. 650# 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	
-17. Does lease inventory indicate enhanced recovery being done	
-17. Is affidavit signed? Notarized?	
es official well record with the Department confirm the submitted in	formation? 03/15/2024
ditional information Does computer program confirm?	
s Determination Objected to By Whom?	
	7

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Corrator's A-987

AFI Well No. 47 - 083 - 0427

State County Further

WELL CLASSIFICATION FORM
NEW ONSHOPE PRODUCTION WELL

MGP: Section 103

Section to	우리 마스트 하다는 물리도 이렇게 하면 하면 그리고 생각하다고 있다면 하셨다면 하다.
	P. O. Presser 17/0
ADDRES	SS P.O. Drawer 1740
	Clarksburg, W. Va. 26301
WELL OPERATOR Allegheny Land & Mineralocaco	Por Elevation 26 49'
D A D 17/A	ershed Middle, Fork River
	Rosing Creekount Randolph Quad Casarty 7.
GAS PURCHASER Columbia Gas Transmission PC	Corp.
	act No
Charlacton II Va 2531/	Chart Code A
* * * * * * * * *	* * * * * * *
Date surface drilling was begun: 4-13-81	
Indicate the bottom hole pressure of the well and expl	ain how this was calculated.

AFFIDAVIT

650#

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 has is or will be produced and which applied to any other well producing has 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.

President

PSIG at the surface.

Allegheny Land & Mineral Co.

STATE OF WEST VIRGINIA.

Rock Pressure was

COUNTY OF Harrison TO WIT

I, Ethel Marie Crowley Notary Public in and for the state and count; 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 count; 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 7, 1989.

[NOTARIAL SEAL]

Ether Marie Crowley

Ethel Marie Crowley



03/15/2024