1)	Date:	April	17	, 19 84
,	AND THE RESERVE AND ADDRESS OF THE PARTY OF			

2) Operator's Well No. Central Appalachian Coal Co.#1

3) API Well No. 47 - 039 - 4028 State County Permit

## STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION APPLICATION FOR A WELL WORK PERMIT

CASING AND TUBING PROGRAM  CASING OR TUBING TYPE  Size Grade per ft. New Used For drilling Left in well OR SACKS (Cubic feet)  Conductor  Condu	X/)
Section   Sect	
Address P.O. Box 2587  Charleston, WV 25329  Shoul & GAS INSPECTOR TO BE NOTIFIED Name Rodney G. Dillon Name Rodney G. Dillon Name Rodney G. Dillon Name FWA Drilling Address Williamstown, WV 26187  Address Williamstown, WV 26187  Address Flkview, WV 25071  PROPOSED WELL WORK: Drill X / Drill deeper Redrill / Stimulate X / Drill Stimulate Nother physical change in well (specify)  Other physical change in well (specify)  It is stimated depth of completed well.  Other physical change in well (specify)  Other physical change in well (specify)  Feet salt.  I 500  Feet.  I 500  Feet.  Other physical change in well operator in well well well well will be a salt.  Other physical change in well operator in well well well well well well well wel	Y
Charleston, W 25329  OIL & GAS INSPECTOR TO BE NOTIFIED Name Rodney G. Dillon Address Williamstown, W 26187  Address Williamstown, W 26187  Address Elkview, W 25071  Address Elkview, W 25071  Plug off old formation Perforate new formation X  Other physical change in well (specify).  GEOLOGICAL TARGET FORMATION, Welr 12) Estimated depth of completed well, 3145 feet  13) Approximate trata depths: 100 feet.  14) Approximate to asseam depths: 100 feet.  14) Approximate to asseam depths: 100 feet.  14) Approximate to asseam depths: 100 feet.  15) CASING AND TUBING PROGRAM  ASING OR SPECIFICATIONS  TUBING TYPE Size Grade Perf. New Used For drilling Left in well OR SACKS  TUBING TYPE Size Grade Perf. New Used For drilling Left in well OR SACKS  TUBING TYPE Size Grade Perf. New Used For drilling Sizes  FOOTAGE INTERVALS  FOOTAGE INTERVALS  FOOTAGE INTERVALS  OR SACKS  (Cohe Perf OR SACKS)  PACKED OR SACKS  (Cohe Perf OR SACKS)  (Cohe Perf O	Jr.
OIL & GAS INSPECTOR TO BE NOTIFIED  Name Rodney G. Dillon  Address Williamstown, WV 26187  375-3747  OPROPOSED WELL WORK: Drill X Drill deeper Redrill Stimulate X  Plug off old formation Perforate new formation X  Other physical change in well (specify)  GEOLOGICAL TARGET FORMATION, We're  12) Estimated depth of completed well, 3145 feet  13) Approximate trata depths: Fresh, 100 feet; salt, 1500 feet.  14) Approximate trata depths: Fresh, 100 feet; salt, 1500 feet.  15) CASING AND TUBING PROGRAM  ASING OR  SPECIFICATIONS  FOOTAGE INTERVALS  GRAMANING OR  SPECIFICATIONS  FOOTAGE INTERVALS  GRAMANING OR SPECIFICATIONS  FOOTAGE INTERVALS  GRAMANING OR SPECIFICATIONS  FOOTAGE INTERVALS  GRAMANING OR SPECIFICATIONS  FOOTAGE INTERVALS  GRAMANING OR SPECIFICATIONS  TO BE STANDARD TUBING PROGRAM  ASING OR SACKES  GRAMANING OR SPECIFICATIONS  SPECIFICATIONS  FOOTAGE INTERVALS  GRAMANING OR SPECIFICATIONS  FOOTAGE INTERVALS  FOOTAGE INTERVALS  GRAMANING OR SACKES  GRAMANING OR SPECIFICATIONS  FOOTAGE INTERVALS  FOOTAGE INTERVALS  GRAMANING OR SPECIFICATIONS  FOOTAGE INTERVALS  GRAMANING OR SPECIFICATIONS  FOOTAGE INTERVALS  FOOTAGE INTERVALS  GRAMANING OR SPECIFICATIONS  FOOTAGE INTERVALS  FOOTAGE INTERVALS  FOOTAGE INTERVALS  GRAMANING OR SPECIFICATIONS  FOOTAGE INTERVALS  F	
Name Rodney G. Dillon Name FWA Drilling Address Williamstrown, WV 26187  Address Williamstrown, WV 26187  Address Elkview, WV 25071  Address Elkview, WV 25071  Address Elkview, WV 25071  Plug off old formation Perforate new formation X  Other physical change in well (specify)  Other	
Address Williamstown, WV 26187  375-3747  PROPOSED WELL WORK: Drill X / Drill deeper / Redrill / Stimulate X / Other physical change in well (specify)  GEOLOGICAL TARGET FORMATION, We'r  12) Estimated depth of completed well, 3145 feet 13) Approximate trata depths: Fresh, 100 feet; salt, 1500 feet. 14) Approximate coal seam depths: Tresh, 100 feet; salt, 1500 feet. 15) CASING AND TUBINO PROGRAM  ASING OR SPECIFICATIONS USING TYPE Size Grade Per ft. New Used For drilling Left in well (Cablet Feet)  Moductor Size Grade Per ft. New Used For drilling Left in well (Cablet Feet)  Moductor Size Grade Per ft. New Used For drilling Left in well (Salte Feet)  Moductor Size Grade Per ft. New Used For drilling Left in well (Cablet Feet)  Moductor Size Grade Per ft. New Used For drilling Left in well Grade Feet)  Moductor Size Grade Per ft. New Used For drilling Left in well Grade Feet  Moductor Size Grade Per ft. New Used For drilling Left in well Grade Feet  Moductor Size Grade Per ft. New Used For drilling Left in well Grade Feet  Moductor Size Grade Per ft. New Used For drilling Left in well Grade Feet  Moductor Size Grade Per ft. New Used For drilling Left in well Grade Feet  Moductor Size Grade Per ft. New Used For drilling Left in well Grade Feet  Moductor Size Grade Feet  Modu	FL
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Plug off old formation	
Other physical change in well (specify)  GEOLOGICAL TARGET FORMATION, Weir  12) Estimated depth of completed well, 3145¹ feet  13) Approximate coal seam depths: 100 feet; salt, 1500 feet.  14) Approximate coal seam depths: 1260 E1, 125 3160 coal being mined in the area? Yes. No.  CASING AND TUBING PROGRAM  ASING OR SPECIFICATIONS  UBING TYPE  Size Grade perft, New Used For drilling Left in well (Cubic feet)  In water 9-5/8¹ SMLS 32 X 465¹ 465¹ 180 cts Or by Rul  In water 9-5/8¹ SMLS 32 X 2715¹ 2715¹ 180 Sizes  Trinediate  Trinediate  Trinediate  OFFICE USE ONLY  DRILLING PERMIT  Date  OFFICE USE ONLY  DRILLING PERMIT  Date  OFFICE USE ONLY  DRILLING PERMIT  Date  Departments subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector of construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions spece se hereof. (SEE REVERSE for conditions)  April 19, 1986	
GEOLOGICAL TARGET FORMATION, We'r  12) Estimated depth of completed well, 3145   feet  13) Approximate trata depths: Fresh, 100   feet; salt, 1500   feet.  14) Approximate coal seam depths: 1200   Feet; salt, 1500   feet.  14) Approximate coal seam depths: 1200   Feet; salt, 1500   feet.  15) Approximate coal seam depths: 1200   Feet; salt, 1500   feet.  16) Approximate coal seam depths: 1200   Feet; salt, 1500   feet.  17)   SECIFICATIONS   FOOTAGE INTERVALS   CEMENT FILLUP   OR SACKS (Cubic feet)   Kinds    18) Grade   peer ft.   New   Used   For drilling   Left in well   Cubic feet)   Kinds    19	
13) Approximate trata depths: Fresh, 100 feet; salt, 1500 feet.  14) Approximate coal seam depths: 1200 E1 25 376 coal being mined in the area? Yes No CASING AND TUBING PROGRAM  ASING OR SPECIFICATIONS Weight Weight Grade Perf II. New Used For drilling Left in well Cubic feet)  15 Jan 20 E1 25 376 coal being mined in the area? Yes No CASING AND TUBING PROGRAM  16 Jan 20 Size Grade Perf II. New Used For drilling Left in well Cubic feet)  17 SMLS 32 X 465 465 180 cts Or by Rul 17 SMLS 23 X 2715 2715 180 Sizes  18 Jan 21 SMLS 10.5 X 3145 3145 360 sks Depths set Or Ing.  18 Jan 21 SMLS 10.5 X 3145 3145 360 sks Depths set Or Date Depths of Or SML III	
14) Approximate coal seam depths:  CASING AND TUBING PROGRAM  ASING OR  SPECIFICATIONS  Used  SPECIFICATIONS  SPECIFICATIONS  SIZE  Grade  Weight per ft.  New  Used  For drilling  Left in well  CASING AND TUBING PROGRAM  Kinds  OR SACKS  (Cable feet)  Kinds  Or by Rul  Agril 19,  Date  Depths set Or  Dept	
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USING TYPE    Size   Grade   per ft.   New   Used   For drilling   Left in well   CEMENT FILL ON SACKS   Cubic feet)	
Size Grade per ft. New Used For drilling Left in well (Cubic feet)    Cubic feet)   Cubic feet)   Cubic feet)	ERS
SMLS 32 X 465 465 180 Cts Or by Rul  7" SMLS 23 X 2715 2715 180 Sizes  April 19,  Date  Date  Definite menta subject to the construction of roads, locations and pits for any permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specific see hereof.  (SEE REVERSE for conditions)  April 19, 1986  Which is a 465 465 180 Cts Or by Rul  April 19,  Cor by Rul  April 19,  Date  Da	
April 19,  Date  OFFICE USE ONLY  DRILLING PERMIT  April 19,  Date  OFFICE USE only  Date  Or by Rul  April 19,  Date  OFFICE USE only  OFFICE USE only  Date  OFFICE USE only  OFF	
OFFICE USE ONLY DRILLING PERMIT  April 19,  Date  Depermit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinuents subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspecto ct oil and gas inspector 24 hours before actual permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions species to experience. (SEE REVERSE for conditions)  April 19, 1986  April 19, 1986  Unless well work is commenced prior to that date and prosecuted with during the species of the proposed of the conditions and conditions species actual permitted work is some menced prior to that date and prosecuted with during the species of the proposed of the prop	le 15 05
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OFFICE USE ONLY  DRILLING PERMIT  April 19,  Date  Date  Definit number 47-039-4028  April 19,  Date	Rule 15.0
OFFICE USE ONLY  DRILLING PERMIT  April 19,  Date Date of permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertine subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspecto ict oil and gas inspector 24 hours before actual permitted work. In addition, the well operator or his contractor shall notify permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions spectors are permitted work in a described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions spectors are permitted work in a described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions spectors are permitted work in a described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions spectors are permitted work in a described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions spectors are permitted work in a described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions spectors.  April 19, 1986  April 19, 1986	100
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DRILLING PERMIT  April 19,  Date  Da	
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Date Date Date Date Date Date Date Date	19 84
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8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify it oil and gas inspector 24 hours before actual permitted work has commenced.)  permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions spectors before actual permitted work has commenced.)  SEE REVERSE for conditions unless well work is commenced prior to that date and prosecuted with during the conditions.  April 19, 1986	
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it expires April 19, 1986 unless well work is commenced prior to that date and prosecuted with du	y the proper
unless well work is commenced prior to that date and prosecuted with du	
unless well work is commenced prior to that date and prosecuted with du	cified on the
and: Agents Plats Co	ue diligence
and:   Acent.   Dist.   C :   -	
Agent: Plat: Casing Fee	OTHEKIN
BA V. 75 TS 0.3143	
THIN	

NOTE: Keep one copy of this permit posted at the drilling location.

11) GEOLOGICAL TARGET FORMALION



STATE OF WEST VINGINIA OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF A	NY) TO THE PROPOSED WELL WORK
Underground storage / Deep / Shallow _	B (H''Cas", Producuon
E THERT AND CROSS	DRAINS ARE NOT SHOWN

wice Biz A Couver . ACCESS ROAD EVERY THE PONT TO BE NOON THE WAR HOLD BE NOON THE WAR THE WAR

OFFICE USE ONLY

DRIFTING PERMIT

onds, includes eq. pils for any per nitues work. In admition, the well operation on

Ser the reverse side of the APPLICANT'S COPY for instructions to the well operator

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

37Coal being mined in the area? It is

Date(s) Date

district oil and gas uspector 24 hours before actual permitted work has commenced.)

Application received

Follow-up inspection(s)

mitted work is as described in the Notice and Application, play, and reclamation plan, subject to any modifications an

Well work started

Completion of the drilling This permit covering the well-operator and well-location shown below a endence of permission granted to drill in accordance with the perfinent issued on the reverse hereof. Notification and the given to the conditions contained agreements and on the reverse hereof. Notification and the given to the conditions contained agreement on the reverse hereof.

Well Record received

Reclamation completed

OTHER INSPECTIONS

Reason: \_

Reason:

IV-9 (Rev 8-81)



DATE 13 April.1984
WELL NO. 10

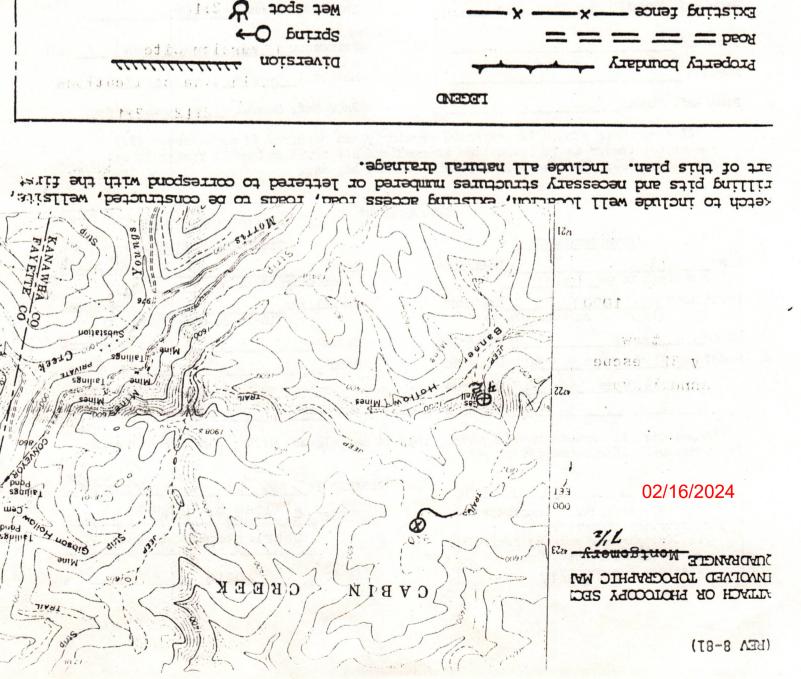
### State of West Wirginia

API NO. 47 - 039 - 4028

Bepartment of Mines Gil und Gas Bivision

### CONSTRUCTION AND RECTAMATION PLAN

COMPANY NAMEAllegheny & Western Energy	
AddressP. O. Box 2587. Charleston. WV Telephone 343-4327	Address Box 2587.Charleston.WV Telephone 343-4327
Revegetation to be carried out by Age	
This plan has been reviewed by <u>Ca</u> and additions become a part of this plan:	
and the second a part of this pinn.	(Date) SEE ATTACHED
	Comments!
	(SCD Agent)
ACCESS ROAD	LOCATION
Structure Drain Ditch (A)	Structure Drilling Pit (1)
Spacing Ditch Line	Material Earth-Plastic Lined
Page Ref. Manual 2:2,2:12 4-2/14	Page Ref. Manual N/A
Structure (B)	Structure Siltation Barrier (2
Spacing	Material Straw
Page Ref. Manual	Page Ref. Manual 2:18
Structure(C)	Structure Diversion Ditch (3
Spacing	Material Cut in side of location
Page Ref. Manual	Page Ref. Manual 2:12 & 2:13
All structures should be imprected nextle	arly and repaired if necessary. All
commercial timber is to be cut and stacked cut and removed from the site before dirt w	and all prush and small timber to be
REVEGETA	ATTON.
Treatment Area I	SAME AS AREA 1
Lime 3 Tons/acre	Lime Tons/acre
or correct to pH 6.5	or correct to pH
Fertilizer 1000 lbs/acre (10-20-20 or equivalent)	Fertilizer lbs/acre
Mulch Straw 3 Tons/acre	(10-20-20 or equivalent) Mulch Tons/acre
Seed* Ky 31 Fescue 50 lbs/acre	MulchTons/acre Seed*lbs/acre
Annual Rye 30 lbs/acre	lbs/acre
lbs/acre	lbs/acre
*Inoculate all legumes such as vetch, trefo Inoculate with 3% recommended amount.	pil and clovers with the proper bacterium.
NOTES: Please request landsumere!	ADDRESS William E. Bennett Box 2683
seedling for one growing season.	Charleston, WV 25330
Attach separate sheets as necessary for comments.	
necessary for comments.	FHONE NO. 345-0216



Access from Rt 83, East up Banner Hollow on well and strip reads to Well #2, onto existing jeep road to upper strip bench and NE along existing trail to location. Existing roads and trails will be leveled and maintained as required during operations.

Open ditch -

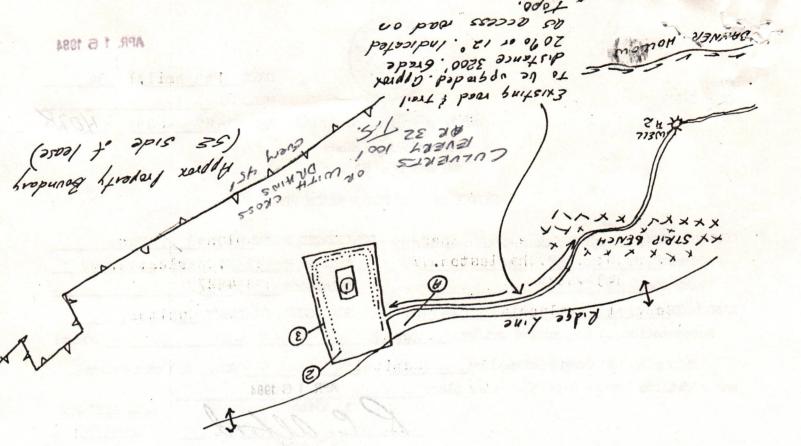
Stream ....

Planned fence -

₩aterway ←===

Drain pipe --

Building



FORM IV-2(A) Obverse [8-83]

1)	Date:	April	17	,19 84
21	Operatoric			

Well No. Cent. Appal. Coal Co. #10

3) API Well No. 47 - 039 - 4028
State County Permit

### STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

	NOTICE OF APPLICATION F	OR A WELL WORK PERMIT
	OWNER(S) OF RECORD TO BE SERVED	5(i) COAL OPERATOR Cent. Appalachian Coal Corp Address 343 Morris Drive
Addres	Castern Associated Coal Corp.	TO THE PLANE
raure.	SS Koppers Building	5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD
i) Name	Pittsburgh, PA 15219	
Addres	99	Name <u>Same as Surface Owner</u> Address
- Audi C.	33	
i) Name		Name
Addres	SS	Address
		5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
		Name Same as Coal Operator
		Address
	TO THE PERSON(S) NAMED APOUT: You should be	we received this Form and the following documents:
	(1) The Application for a Well Work Por	we received this form and the following documents:
		mit on Form IV-2(B) (or Form IV-4 if the well is arties involved in the drilling or other work,
	and describes the well and its local cementing program;	tion and, if applicable, the proposed casing and
	(2) The plat (surveyor's map) showing t	he well location on Form W. C.
	(5) The Wistruction and Reclamation Pl	an on Form TV-9 lumbors the smil south in the
	reclamation for the site and access	
		IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION N THE REVERSE SIDE OF THE COPY OF THE APPLICATION
	(FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. ACTION AT ALL.	HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY
		e West Virginia Code, the undersigned well op- tice and Application and accompanying documents
	Construction and Reclamation Plan have been	of this Notice, the Application, the plat, and the
	before the day of mailing or delivery to the	Administrator.
	6) EXTRACTION RIGHTS	
	Check and provide one of the following:	
	I hold the right to extract oil or o	r continuing contract or contracts by which
	The requirement of Code 22-4-1-(c) (1)	as. hrough (4). (See reverse side for specifics.)
	7) ROYALTY PROVISIONS	to specifics.)
	Is the right to extract, produce or market	the oil or gas based upon a lease or leases
	to the volume of oil or gas so extracted,	gas in place which is not inherently related
		25시간에 하는 사람들은 아이들이 없었다면 하면 사람들이 되었다. 그리는 사람들은 사람들이 되었다면 하는 것이 되었다면 하는 것이 되었다. 그는 사람들이 되었다면 하는 것이 되었다.
	you may use Affidavit Form IV-60.	additional is needed. If the answer is Yes,
	See the reverse side for line item in	structions, and for instructions concerning
	Reclamation Plan.	Application, plat, and Construction and
tmith o	of the information on the	compact for Expose of the byth
rice and	Application is assisted	WELL
and and	Application is verified	OPERATOR Allegheny & Western Energy Corporation
sworn t	to and the Notice is	(1) 7/ 7/
med on i	behalf of the Well Operator	By Chilless
my count	ty and State by	Its President
	11485	Address P.O. Box 2587
s <sub>11nt</sub> day	of April , 1984.	Charleston, WV 25329
My commi	ission expires June 3 , 1992.	Telephone (304) 343-4327
	(Robal CRay)	
	Villa Color	00/40/0004
Notary P	Public, Kanauna County,	02/16/2024

### INSTRUCTIONS TO APPLICANT

#### CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
  - 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-lb(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
  - 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
  - 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
  - 7) See Code § § 22-4-11(d, e).

#### CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-lk and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-lk(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-lm, 22-4-2a, and 22-4-2b.

### INFORMATION SUPPLIED UNDER CODE § 22-4-11(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that-

- the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc. Grantee, lessee, etc. Royalty Book Page

Assignment from: 1826 463

Ray Resources Division

Flying Diamond Oil Corp. & Reel Drilling Program

4-22-77

Date: \_

#### COAL OWNER'S COPY



)	Date:	April 17	. 19 84
1	Operator's		

Well No. Central Appal chian Coal Co.#

3) API Well No. State County Permit

### STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION APPLICATION FOR A WELL WORK PERMIT

4) W	VELL TY	PE: A								
		В (	If "Gas",	Productio	n	X				/ ShallowX/)
5) L	OCATIO		evation: _			ook		Kanawha Rive		
0 11	VELL OR			THE RESERVE AND ADDRESS.	THE RESERVE OF THE PARTY OF THE		County:			Montgomery d C. Baer, Jr.
0) N	Address		P.O. B			COLUL D	mergy corp.	Address		Box 2587
	Address		Charle			25220		Address	AND LONG TO A STATE OF THE STAT	eston, WV 25329
8) 0	II & GA	S INSPEC						9) DRILLING CO		escon, wy 20025
		B II VOI EC							FWA Drillin	ner
	Address		illiam			2618	7	Address	Elkview, 97	The state of the s
			75-374							
10) P	ROPOSE	D WELL	WORK:	Drill	X	_/ Dri	ll deeper	/ Redrill	/ Stimulate	X /
							on/ Perfora			
							in well (specify)			
11) G	EOLOGI	CAL TAR	GET FOR	MATION	, 90	eir				
12	) Estima	ted depth	of complet	ed well,	3	145'	feet			
13)	) Appro	ximate trai	ta depths:	Fresh, _				1500	feet.	
14)	) Appro	ximate coa	al seam dep	ths:	1	280'	El. Is coa	al being mined in the	area? Yes	/ No/
15) C.	ASING A	ND TUBI	ING PRO	GRAM						
CASIN	G OR G TYPE		SPEC	IFICATION:   Weight	S		FOOTAGE II	NTERVALS	CEMENT FILL-UP	PACKERS
		Size	Grade	per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	
Conducto	or									Kinds
Fresh wa	ter	9-5/8	SMLS	32	X		465*	465*	180 cts	Or by Rule 15.05
Coal		7"	SMLS	23	X		2715'	2715	180	Sizes
Intermed	NO ROLLING									
Production	on	49 80	SMLS	10.5	X		3145*	3145'	360 sks	Depths set Ox as Raquin
Tubing										by Rule 15.0
Liners										Perforations:
										Top Bottom
		1 1 1								
						3				
			1	INS	TRUCT	TONS T	TO COAL OPERATO	OR, OWNER, OR I	ESSEE	
		The r	named coal	operator,	, coal o	wner(s),	and coal lessee are he	ereby notified that ar	ny objection they wis	h to make or
		are require	ed to make	by Code	§22-4-3	must be	filed with the Depart	ment of Mines within	n fifteen (15) days aft	er the receipt
		of this Ap	pheation	by the Dep	oartmen	ι.				
			The follow	ving waive	er must	be comp	oleted by the coal ope	erator and by any co	al owner or coal less	ee
			who has re	ecorded a	declara	tion und	er Code §22-4-20, if	the permit is to be is	sued within fifteen (1	5)
			days of th	e filing of	the Ap	plication	1.			
							WAIVER			
Theu	ndersione	d coal oper	rator	188		/ owner		(1		
				If a mine	map exi	sts whic	h covers the area of the	_/ lessee the	well location has been	oal under this well location has n added to the mine map. The
ndersig	gned has i	10 objectio	in to the w	ork propo	sed to t	e done a	at this location, provi	ded, the well operate	or has complied with	all applicable requirements of
ne Wes	t Virginia	Code and	the gover	ning regul	lations.					
								Faces	4	A Coel Corp.  A ropernes 02/16/2024
				Mary 1				_ ~ STEFN	1/5/00/270	a wel corp.
ate:		AN	1 18	, 19	84		Ry	mul	PD 811	0
		,					D)	- Just	- any	7
							Its	10/2000	er of	roperties
								,		02/16/2024
										Coal Owner

Coal Owner

ed

### FORM IV-2(B) COAL OWNER'S COPY



1) Date:	April 17	, 19 84
		STATE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.

2) Operator's Well No. Cent. Appal. Coal Corp. #10

**Coal Owner** 

3) API Well No. 47
State 039 County Permit

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

				Al	PPLICAT	ION FOR A WEI	LL WORK PERMIT				
4) WELL TY	PF· A C	oil	/ G	as }	ζ ,						
4, WEELTI	В (1	If "Gas",	Productio	n	X	_/ Underground	storage	_/ De	ep	/ Shallow	X A
5) LOCATIO					51		Kanawha Riv				
							Kanawha		adrangle:	Montgome	ry
6) WELL OP							7) DESIGNATED				
Address	s ·	P.O. E	30x 258	37			Address			30x 2587	
		Charle	eston,	WV	25329				Charle	eston, WV	25329
8) OIL & GA							9) DRILLING CC				
Name	RC	odney (	3. D11	Lon	26107		Name				
Address		75-3747		WV	26187		Address	EIKVI	Lew, WV	25071	
				V						v/	
10) PROPOSE	ED WELL	WORK:					/ Redrill			<u> </u>	
							rate new formation_				/
11) GEOLOGI	CAL TAD	CET FOR		F.7 -	eir	well (specify)					
12) Estima				, 21	45'	feet		74			
13) Appro				7	.00'		1500	feet.			
14) Appro					280' E		oal being mined in the	AND DESCRIPTION OF THE REAL PROPERTY.		/ No.	X /
15) CASING A				J.,19	CONTRACTOR OF THE STATE OF THE						
CASING OR		SPEC	CIFICATION	S	11	FOOTAGE	INTERVALS		T FILL-UP	PACKER	IS
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		SACKS bic feet)		
Conductor										Kinds	
Fresh water	9-5/8"	SMLS	32	X		465	465	180	cts	Or by Rule	e 15.05
Coal	7"	SMLS	23	X		2715'	2715	180		Sizes	
Intermediate											
Production	41 "	SMLS	10.5	X		3145	3145'	360	sks	Depths set Or	as Required
Tubing										by :	Rule 15.01
Liners										Perforations:	
										Тор	Bottom
4			INS	TRUCT	TIONS TO	COAL OPERAT	OR, OWNER, OR I	LESSEE			
							nereby notified that a				
						led with the Depar	tment of Mines withi	n fifteen (	15) days afte	er the receipt	
	of this Ap	plication	by the De	partmen	it.						
		The follo	wing waiv	er must	be comple	ted by the coal of	perator and by any co	oal owner	or coal lesse	ee	
						Code §22-4-20, it	the permit is to be is	ssued with	in fifteen (1:	5)	
		days of th	ne filing o	the Ap	plication.						
						WAIVER					
The undersign	ed coal one	rator (	A.C.	Co	/ owner		/lessee CAC	200	/ of the co	al under this well	location has
					ists which	covers the area of	the well location, the	well locat	ion has beer	added to the mi	ne map. The
undersigned has	no objectio	on to the w	vork propo	osed to b	be done at	this location, pro-	vided, the well operat	or has cor	nplied with a	all applicable req	uirements of
the West Virgini	a Code and	d the gove	rning regu	lations.							
		-7	9		280	3143	Central Ap	palacl	hian Coa	al Corpora	tion
1	-1.	0		1	1		100	01		0	
Date: Apr	11/2	5	, 1	9 84	_	1	By VILI	Y V	arge	9	
/							1	1.	10		1
						1	its Kese	Court	× En	genel	N
									6	02/16/2	2024
										Coal	Owner

#### SURFACE OWNER'S COPY



1) I	Date: April 17	, 19 <u>84</u>
2) (	Operator's Well No. <u>Central Ap</u>	palachian Coal Co.#1

3) API Well No. 47
State County Permit

## STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION APPLICATION FOR A WELL WORK PERMIT

					ILICAIR	IN FOR A W.	ELL WORK I ERMIT			
4) WELLTY	PE: A C	Dil	/ G	as 2	. ,					
,, <u>LLL</u> 11					X	Undergrour	nd storage	_/ Deep	_/ Shallow/	)
5) LOCATIO		evation:		451			Kanawha Rive			
		strict:	Cabi	n Cre	aek	County:			Montgomery	
6) WELL OF		STATE OF THE PARTY	env &	Weste	ern Ene		7) DESIGNATED			
Addres			эж 258				Address		ox 2587	
	THE RESERVE THE PARTY OF THE PA	Tharles	ston.	WV 2	25329			Charle	ston, WV 25329	
8) OIL & GA	AS INSPEC						9) DRILLING CO	NTRACTOR:		
Name			a. Dil				Name	FWA Drillin	g	
Addres	s Wi	lliam	stown.	WV	26187		Address	Elkview. WV	25071	
		15-374	7							
10) PROPOSI	ED WELL	WORK.	Drill	Х	_/ Drill	deeper	/ Redrill	/ Stimulate	X /	
10) TROTOSI	LD WELL	WORK.					forate new formation_			
						vell (specify)_	Torrace new Torrination_			
11) GEOLOG	ICAI TAR	GET FOR			ir	en (speen)_				
12) Estim					L45°	fe	eet			
13) Appro					L00		alt, 1500	feet.		
14) Appro				12	280° El		coal being mined in the		/ No. X	1
15) CASING							AND			
CASING OR	II TODI		CIFICATION	S	#	FOOTAG	E INTERVALS 1	CEMENT FILL-UP	PACKERS	
TUBING TYPE	- CI	1	Weight	1	1			OR SACKS	TACKERS	
0 1 .	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)		
Conductor	9-5/8	SMLS	32	Х		4651	465*	200 040	Kinds	NE.
Fresh water	7"	-	23	X		2715	2715*	180 cts	Or by Rule 15.0	13
Coal	1	SMLS	23	X		2/12.	2/13	180	Sizes	
Intermediate	418	man o	10.5	X		24.60	31451	360 sks	Depths set Or as Rec	man d some
Production	44"	SMLS	10.5	X		3145°	2143.	JOU BKB	Depths set OK && Red	
Tubing									Charles and the second second second	13.00
Liners									Perforations:	
									Top Bottom	
	The l	aw require	es a comm	ent neri	od for surfa	ce owners Ho	owever, the permit can b	e issued in less than	15 days from	
		THE RESIDENCE OF STREET					n(s) the following "Volum			
						Application.				
				VO	LUNTARY	STATEMENT	r of no objection			
I hereby sta	te that I ha	ve read the	e instructio	ons to si	irface owner	rs on the revers	se side of this Application	n for a Well Work P	ermit, and that I have recei	ived
									Form IV-2(B), (3) a survey	
							for proposed well work			
	ate that I ha	ve no obje	ection to th	ne plann	ed work des	cribed in these	e materials, and I have n	o objection to a perm	nit being issued based on th	iose
materials.										
(For execution b	hy corporat	ion partn	erchin etc			Œ	For execution by natural	nersons)		
					11.		or execution by natural	persons)		
NAME: X	-25te	n As	10012	red	600/	orp.				
	2/2	0 1	20 5	11	0	-	(Si	gnature)	Date:	
Ву	mpi	hael	Nod	dy)	7		(0)			
Its	Manag	er of	Proper	nes D	ate Apr.	18 1984-	(Si	gnature)	Date:	_

# INSTRUCTIONS TO SURFACE OWNERS AND EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT ON OIL AND GAS WELL WORK PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas West Virginia Department of Mines 1615 Washington Street East Charleston, West Virginia 25311 (304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have FIFTEEN (15) DAYS after the filing date to file your comments as provided in Methods for Filing Comments below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- "(1) The proposed well work will constitute a hazard to the safety of persons; or
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or
- "(3) Damage would occur to publicly owned lands or resources; or
- "(4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

IV-35 (Rev 8-81)

WELL TYPE:





Bepartment of Mines

Date July 6, 1984 Operator's State of Mest Mirginia Well No. Central App. Coal # 10 Farm Central App. Coal Company API No. 47 -039 4028

OIL & GAS DIVISION DEPT. OF MINES Gil and Gas Bivision

WELL OPERATOR'S REPORT OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANG / Gasx / Liquid Injection / Waste Disposal OIL & GAS DIVISION

	(II Gas,	" Production	x / Under	ground Stora	ge/ Deep	/ Shallo	WXDA IVI
LOCATION:	Elevation:	1245'	Watershed	Kanawha Rive	er K		2.7
	District:_	Cabin Creek	County Ka	ınawha	Quadrangle	Montgomery	7.5'

COMPANY Allegheny & Western Energy Corporation
ADDRESS P.O. Box 2587 Charleston, WV 25329
DESIGNATED AGENT Roland C. Baer, Jr.
ADDRESS P.O. Box 2587 Charleston, WV 25329
SURFACE OWNER Central Appalachian Coal Company
ADDRESS 343 Morris Drive, Montgomery, WV
MINERAL RIGHTS OWNER Central Appalachian Coal
ADDRESS 343 Morris Drive, Montgomery, WV
OIL AND GAS INSPECTOR FOR THIS WORK
R. Dillon ADDRESS Williamstown, WV
PERMIT ISSUED April 19, 1984
DRILLING COMMENCED April 20, 1984
DRILLING COMPLETED April 24, 1984
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8 I	677'	677 <b>'</b>	To surf
8 5/8			
7 ~	2636'	2636'	100 sx
5 1/2			V
4 1/2 Q	3250 <b>'</b>	3250 <b>'</b>	100 sx
3			
2		-	
Liners used			

CN	
GEOLOGICAL TARGET FORMATION Weir	Depth 3032 feet
	Rotary X: / Cable Tools
Water strata depth: Fresh 60 feet;	Salt 600 feet
Coal seam depths: 430, 600	Is coal being mined in the area?
OPEN FLOW DATA	
Producing formation Weir	Pay zone depth 3032 feet
Gas: Initial open flow 1.200 Mcf/d	Oil: Initial open flow 0 Bbl/d
	Final open flow 0 Bbl/d
Time of open flow between ini-	
Static rock pressure 350 psig(surface	ce measurement) after 24 hours/shutopm
(If applicable due to multiple completion	n)
Second producing formation_	Pay zone depth feet
Gas: Initial open flow Mcf/d	Oil: Initial open flow Bbl/d
Final open flow Mcf/d	Oil: Final open flow Bbl/d
Time of open flow between init	
Static rock pressurepsig(surface	

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

Perforate 3032-3142 with 14 holes.

Frac with 50,000# 20-40 sand, 500 gal 15% HCl, and 560,000 scf  $\rm N_2\cdot$ 

EGELVE.

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, Shale and Siltstone Big Lime Big Injun Sand and Siltstone Upper Weir Shale and Siltstone. Lower Weir Shale	0 2702 2936 2986 3020 3060 3124 3144	2702 2936 2986 3020 3060 3124 3144 3250	TD.
	1		
	1		

(Attach separate sheets as necessary)

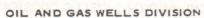
Well Operator  y: 77//Less/	02/16/2024
y: Je / New Year	

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 con!, encountered in the drilling of a well."

#### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES





OIL & GAS DIVISION

### INSPECTOR'S WELL REPOBET. OF MINES

Permit No. 039-408	Oil or Gas Well_				13.0
Company allegheny & Western	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS
Address Charleston WU	Size				gets costs to
Farm Eastern associated Coal	16			Kind of Pac	ker
Well No. Central Coal # 10	13			Size of	
District Cabin Creek County Hanawha	81/4				
Drilling commenced	6%			Depth set_	
Drilling completedTotal depth	5 3/16			Perf. top	
Date shotDepth of shot	2			Perf. botton	1
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. botton	1
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SEF	RVICE COMPA	NY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh waterfeetfeet	FEET_	INCH	ES	FEET	INCHES
Salt waterfeetfeet	FEET	INCH	ES	_FEET	INCHES
Drillers' Names					- Period
Remarks: Deilling At 2000 ft.					

4/33/84 DATE Rod Diddig 12024
DISTRICT WELL INSPECTOR

Form 26 2/16/82

# MEGENVED TO

## STATE OF WEST VIRGINIA DEPARTMENT OF MINES

### OIL AND GAS WELLS DIVISION INSPECTOR'S PLUGGING REPORT

Permit No.								
COMPANY	10 187		ADDRESS	156	1-120			
FARM		DISTRICT _	_ DISTRICT COUNTY					
Filling Material Used				1				
Liner Lo	cation	Amour	nt Packer	Loc	ation			
PLUGS USED AND DEPTH PLACED		Timous	BRIDGES	T	G AND TU	IBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS		
			(10)			1		
			and and the		1			
3813								
			1			122		
			1, 7, 7, 1					
		44.0						
		(1977) Francisco						
	2797,878							
			ET Come keesse oo gan ees					
	77 3375	TK TOOK IN	Z Lość Land da " Lijebik					
Drillers' Names								
53077.			100			4		
Remarks:								
			11 - 42 1 4					
DATE	I hereby certify I vis	sited the above w	rell on this date.					

DISTRICT WELL INSP62/76/2024

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



OIL & GAS DIVISION

### INSPECTOR'S WELL REPORTDEPT. OF MINES

Permit No. 039-4		Gas Well	27 67 AV 37				
Company Allegi	henysli	lesteen	CASING AND TUBING	USED IN DRILLING	LEFT IN	PAC	KERS
Address Charle			Size			- VI-16.	
Farm EAStern	,		16		32 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1	Kind of Pa	cker
Well No. CCIERA			13			Size of	Charagan
District CABINC	eels County E	SouthA	81/4				
Drilling commenced			65/8			Depth set	
Drilling completed	Total dept	th	5 3/16			Perf. top_	
Date shot	Depth of shot.		2			Perf. botto	m
Initial open flow	/10ths Wate	er inInch	Liners Used				
Open flow after tubing	/10ths Merc	e. inInch				Perf. botto	om
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs	hrs.	NAME OF SER	RVICE COMPA	ANY		
Oil	bb	ls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET_	INCI	HES	_FEET	INCHES
Salt water	feet	feet	FEET_	INC	HES	_FEET	INCHES
Drillers' Names	W.A. A	Pig Jo	1				Company.
Remarks: Run a	1690 ft.	7" (	Pasing				

4/24/84 DATE Rockney Oglabbasy
DISTRICT WELL INSPECTOR

Form 26 2/16/82

### STATE OF WEST VIRGINIA

### **DEPARTMENT OF MINES**

### OIL AND GAS WELLS DIVISION

### **INSPECTOR'S PLUGGING REPORT**

MPANY			ADDRESS	1200	3-1/2	0.0	
			_ DISTRICT COUNTY				
ling Material Used				F 6 11 11		1 200	
ner Loc	eation	Amoun	t Packer	Loc	cation		
and the same of th	ND DEPTH PLACED		BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
			The state of the s				
Part Surrent			TON I JAMES TO JOHN TO				
	reference function of the contract of the form						
g		and the second			a constant		
	TANK TO THE	7377.129		991			
TARA STATE							
And the pulsar advances and the first		7630363 8		The same of the sa			
rillers' Names	291017						
1981 1983	TRORE	The Property	· sage				
emarks:							
	I hereby certify I visi	ited the above we	ell on this date.				
DATE							

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

	OIL	&	GAS	DIVISION	
D	EP.	T.	OF	MINES	-

Permit	No. 039-4018

Permit No. 039-4	911		Oil or Gas Well				
Allen	heny swe.	(toen)	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS
12	orleston		Size			and the	
<i>d</i> 1			16			Kind of Pac	ker
Farm CEULRA	App. Con		13				artistic of the september of
Well No. #10			10			Size of	
District CARING	REPK County /	SAU	81/4				
Drilling commenced			6%			Depth set_	
Drining commenced	Name of the last o		5 3/16				
Drilling completed	Total dept	h	3			Perf. top	
Date shot	Depth of shot_		2			Perf. botton	1
Initial open flow	/10ths Wate	r in Inch	Liners Used			Perf. top	
	/10ths Merc.					Perf. botton	1
Open now after tubing.	/Totas Merc.	. IIIIIICII					
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs,	hrs.	NAME OF SEI	RVICE COMPA	NY		
Oil	bbl	s., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET	INCE	IES	_FEET	INCHES
Salt water	feet	feet	FEET	INCH	IES	_FEET	INCHES
							2014(113.6)
Drillers' Names	,						
Remarks: LOCA:	tion HAS.	Been,	Reclaime	e4 & Se	eded		
GRAS.	s port 60	OK UE	Ry Good	1 Com	DANY		

May Have To Reseed Before Location CAN Be Released

Form 26 2/16/82

### STATE OF WEST VIRGINIA

### **DEPARTMENT OF MINES**

### **OIL AND GAS WELLS DIVISION**

### **INSPECTOR'S PLUGGING REPORT**

Permit No.				W	Well No.		
A con	2 100		ADDRESS	839-4038			
			C				
			Western	heng to	21169		
illing Material Used				20/6/2012	14.		
iner Location Amount		Packer Location					
PLUGS USED A	AND DEPTH PLACED		BRIDGES	BRIDGES CASING AND TUBIN			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
			FARV	71999	2018	CA	
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Advance and the contract of th							
	494-1						
erene a company of the second				and any	manufacture of the second		
Tree	20 20 20 20		to tack and the state of				
Orillers' Names			288	1807		Y / To a	
P. Chamber			2847				
Remarks:	NOTE OF THE PARTY	west as a good or region at the state of the					
	horad was						
			vell on this date.	Have	1204		
	I hereby certify I vis	sited the above w	vell on this date.	20001			
DATE							
1 lens	M. mot We		DIS	TRICT WELL INS	SPECTOR-	2/0004	
AND THE RESIDENCE OF THE PARTY			Віс	TRICT WELL INS	02/16	1/2024	

#### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



### INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES

Permit	No. 039	-4028
Gannia	140	The same of the sa

			(KIP	(KIND)				
Company Allegheny & Western	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	CKERS			
Address Charleston	Size			Land teaching				
Farm EASTERN COAL	16			Kind of Pa	icker			
Well No	13			Size of	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
District CABINCREEK County KAN.	81/4							
Drilling commenced	6%			Depth set				
Drilling completedTotal depth	5 3/16			Parf ton				
Date shotDepth of shot	2				om			
Initial open flow/10ths Water inInch	Liners Used			Perf. top_				
Open flow after tubing/10ths Merc. inInch				Perf. botto	om			
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date			
Rock pressurelbs,hrs.	NAME OF SER	RVICE COMPA	ANY					
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTEREL	AT	_FEET	INCHES			
Fresh waterfeetfeet	FEET_	INC	HES	FEET	INCHES			
Salt water <u>feet</u> <u>feet</u>	FEET_	INC	HES	_FEET	INCHES			
Drillers' Names								
Remarks: Go With D. N. R. To Access Road	Check 1	LOCAtion	- And					

Rod Dilbox

Form 26 2/16/82

### STATE OF WEST VIRGINIA

### **DEPARTMENT OF MINES**

### **OIL AND GAS WELLS DIVISION**

### **INSPECTOR'S PLUGGING REPORT**

T. OF MINES			ADDRESS		115	Year	
ARM		DISTRICT .	ADDRESS C	OUNTY			
	3 TV A 3 K		301480		THE ST		
illing Material Used		× 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3					
iner Loc	ation	Amou	nt Packer	Loc	ation		
· ·	ND DEPTH PLACED	Amou	BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
reserve and existing the second the solution				7/2/1	0000		
			2-28				
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	472 3 11 2 3						
			A Company of the Company of Company	N - 1	Vibra ( ) ( ) ( ) ( ) ( ) ( )	The same	
	7.0089	13010 DER 82					
Orillers' Names	<u> </u>			1898			
		17(21)					
Remarks:							
	hereby certify I vis	بر میره ماه میله لا دین	11 (1.1 1.4				



### State of West Virginia

### Department of Mines Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT

DECEIVED	1
SEP 2 4 1984	
OIL & GAS DIVISION DEPT. OF MINES	
DE	

	August 23, 1	984					
COMPANY	Allegheny & Western Energy Corp.	PERMIT NO _		039-4028	(	4-19-	84)
P. O.	Box 2587	FARM & WELL	NO	Central	App.	Coal	#10
Charl	eston, West Virginia 25329	DIST. & COUN	YTY	Cabin C	reek/l	Kanaw	ha
RULE	DESCRIPTION			COMPLIANC	E		
	DESCRIPTION		YES	5	NO		
23.06 25.04	Notification Prior to Starting Work	_					
25.04	Prepared before Drilling to Prevent Wa	ste _					
16.01	High-Pressure Drilling						
15.03	Required Permits at Wellsite	<u> </u>		_			
15.02	Adequate Fresh Water Casing	_		_			
15.02	Adequate Coal Casing Adequate Production Casing	Stable be -	10			10.00	
15.04	Adequate Cement Strenght	-					
15.05	Cement Type						
23.02	Maintained Access Roads	-					
25.01	Necessary Equipment to Prevent Waste		-				
23.04	Reclaimed Drilling Pits	- 10 m					
23.05	No Surface or Underground Pollution	-	-				
23.07	Requirements for Production & Gatherin	o Dinolinos					
16.01	Well Records on Site	g ripelines _	-				
16.02	Well Records Filed	_					
7.05	Identification Markings						
I HAVE I	NSPECTED THE ABOVE CAPTIONED WELL AND RI	ECOMMEND THAT	)IT	BE RELEAS	SED:		
		SIGNED X	el	Dil	lon	)	
		DATE	7-	19-84			
with Chap	l record was received and reclamation recter 22, Article 4, Section 2, the above for the life of the well.	equirements a well will r	ppro	oved. In a	oond	lance	
		Administrato	r-0:	il & Gas I	ivisi	on	
		October 4	, 19	984			

DATE

