



1) Date: January 4

2) Operator's Well No. Imperial #14

3) API Well No. 47 - 039 - 4109
State County Permit

OIL & GAS DIV. DEPT. OF MINES

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

APPLICATION FOR A WELL WORK PERMIT

4) WELL TY			/ Ga			/ Underground s	torage	/ Deep	_/ ShallowX/)
5) LOCATIO			16				Cabin Cr		
			Cabin (ς			Quadrangle:	Eskdale
6) WELL OI	PERATOR_	Allegh	neny &	West	ern Er	nergy Corp.			nd C. Baer, Jr.
Addres			Box 25			1100	Address	P. O.	
		Charle	eston,	WV	25329	110			leston, WV 25329
8) OIL & GA	AS INSPEC	TOR TO	BE NOTIF	FIED			9) DRILLING C		
Name	Ca	rlos H	lively				Name		
Addres	ss	3 Pinc	ch Rido	ge Ro	i.		Address		
	El	kview,	WV 2	2507	L				
10) PROPOS			Plug of Other pl	f old	change in	Perfora	ate new formation	/ Stimulate X/	X
						Veir, Devoni	an Shale		
	ated depth o				990	feet	No. of Contract of		
						feet; salt,	1970	feet.	
14) Appr	oximate coal	seam dep	ths:	10.30		Is coa	l being mined in th	e area? Yes	/ NoX/
15) CASING	AND TUBI	NG PROC	GRAM						
CASING OR TUBING TYPE	Size	SPEC Grade	Weight per ft.	New	Used	FOOTAGE IN	NTERVALS Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor									Kinds
Fresh water	9 5/8"	SMLS	32	X		1200	1200'	300 cts	By Rule 15.05
Coal	7"	SMLS	23			2400'	2400'	200 cts	Sizes
Intermediate									
Production	4 1/2"	SMLS	10.5	X		5990 '	5990	200-400 sks	Depths set Or As Requi
Tubing						TALLAN INCESSOR	ALCOHOLD CHE		By Rule 15.0%
Liners							1119		Perforations:
									Top Bottom
			STATE ALL		7 July 2 1	s is table up to the	BUTTONIE SAINT	F Light Circlett	to vicinity that mad may
							700 (30 P.C.)		
				dat b	(OFFICE USE C	NLY		Description attenuations
					I	DRILLING PE	RMIT		
Permit number		47-039	-4109					Janu	uary 4, 19 85
quirements subj	ect to the co	onditions c	ontained h	nerein a	and on the pits for a	reverse hereof, Not ny permitted work.	ification must be g In addition, the w	ed to drill in accordangiven to the District Oil	ce with the pertinent legal re- and Gas Inspector, (Refer to tractor shall notify the proper
						ork has commenced			09713380 121036H HEW
everse hereof.				e and A	Application				nd conditions specified on the
Permit expires	Janu	ary 4,	1907			unless well	work is commenced	I prior to that date and	prosecuted with due diligence.
Bond:	Agent	:: - F	Plat:	Casir	ng 1	Fee	1		MOLL SELECTION SELECTED
5	m	NIV	nN.	m.	110	1462	Vhin	anot 1	Laise
						/	1 pris	injetueton CCC - CC	il and Car
NOTE: Keen	one conv of	this nermi	it nosted a	t the d	rilling loop	tion	Adir	inistrator, Office of O	ii and Gas

09/29/2023

Add 80 2507



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09/29/2023

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

10.602 32377 (C	OFFICE USE ONLY	1 (april)
This part of Form IV-2(b) is to record	the dates of certain occurrences and any fo	llow-up inspections.
	Date	Date(s)
Application received	Follow-up inspection	on(s)
Well work started	TIMERA MIRING	47.039-C109
process	oi, usingga mogakingga permakuan ara pelad hari ka na se mayar ada ang mga adaha A. Joseph sa 1229 adaha da Juga u	nament subject to the conditions contained here
Well Record received	o list on another all gree estimate an main and heart of the contract of the c	u. 1) From the the construction of rivide, incultivity ferrist oil and gas in polor 24 times before notice
Reclamation completed	ne of using each manner on the sale and each each each each each each each each	helpernitige works as distribed in the Newer unit voice and second comments. Jenuery Av. 1987
OTHER INSPECTIONS		Bond · Chronic Plan
Reason:	312 Birles To atom	of Aut cine 3
Deacon:	TOTAL TOTAL CONTRACTOR OF THE STATE OF THE S	

1)	Date: January 4	,:0 85
	Operator's	/
	Well No. Imperial #14	
3)	API Well No. 47 - 039	-4109
	State County	

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS

		NOTICE OF APPLICATION	N FOR A WELL	WORK PERM	AIT
4) SU	IRFACE OW	NER(S) OF RECORD TO BE SERVED		COAL OPE	
	Name		3(1)	Address	ERATOR None
(1)		Imperial Coal Company		rauress	
	Audi ess	c/o Fredrick L. Thomas, Jr.	5(ii)	COAT. OWN	NER(S) WITH DECLARATION ON RECORD
(ii)	Name	President	3(11)	Name	Imporial Goal G
(11)		P. O. Box 273			Imperial Coal Company
	ALLIESS_	Charleston, WV 25321		Audres	Ss c/o Fredrick L. Thomas, Jr. President
(iii)	Name -			Name	P. O. Box 273
(111)	Address				
	rauress_			·Macres	S Charleston, WV 25321
	-		5(iii)	COAL LES	SEE WITH DECLARATION ON RECORD:
			- (/	Name	None
				Addres	
				Aucres	5
		TO THE PERSON(S) NAMED ABOVE: You should	ld have received thi	s Form and tr	ne following documents:
		(1) The Application for a Well Work to be plugged, which sets out to and describes the well and its cementing program; (2) The plat (surveyor's map) showing (3) The Construction and Reclamation	location and, if ap	plicable, the	ing or other work, proposed casing and
		(3) The Construction and Reclamatic plug a well), which sets out the reclamation for the site and ac	n Plan on Form IV-9		
		The same and account to the same account to th	cess road.		
		THE REASON YOU RECEIVED THESE DOCUM WHICH ARE SUMMARIZED IN THE "INSTRUCTION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR ACTION AT ALL.	ENTS IS THAT YOU HA S" ON THE REVERSE S YOU. HOWEVER, YOU	VE RIGHTS REG IDE OF THE CO ARE NOT REQUI	ARDING THE APPLICATION PY OF THE APPLICATION RED TO TAKE ANY
		Take notice that under Chapter 22 o			
		for a Well Work Permit with the Administ Department of Mines, with respect to a ward depicted on attached Form IV-6. Copy Construction and Reclamation Plan have by hand to the person(s) named above (or before the day of mailing or delivery to 6) EXTRACTION RIGHTS Check and provide one of the following Included is the lease or leases or I hold the right to extract oil The requirement of Code 22-4-1-(c) (7) ROYALTY PROVISIONS Is the right to extract, produce or ma or other contract or contracts providi	ies of this Notice, een mailed by regist by publication in of the Administrator. (: other continuing co or gas. 1) through (4). (Se	described on the Applicati ered or certi ertain circum ntract or con e reverse sid based upon a	attached Application Plant, and the Plant, and the Plant, and the Plant filed mail or delivered astances) on or OG ANDIX tracts by which e for specifics.)
		for compensation to the owner of the oil to the volume of oil or gas so extracted	l or gas in place wi ed, produced or mark	nich is not in keted? Yes	herently related No X
		If the answer above is No, noting you may use Affidavit Form IV-60.	hing additional is r	needed. If the	e answer is Yes,
	-11-3	See the reverse side for line item the required copies of the Notice Reclamation Plan.	instructions, and and Application, pl	for instructi at, and Const	ons concerning ruction and
The t	ruth of	the information on the	Name -		
Notic	e and Ap	plication is verified	WELL	OD 711	
and s	worn to	and the Notice is	OPERAT	OR Alleg	heny & Western Energy Corporatio
signe	d on beh	alf of the Well Operator	D (77/	7/200/
in my	County	and State by	By	JEN	Ness
	R. H. He		Its		ident
	4 day of		Addr		Box 2587
					leston, WV 25329
	-	ion expires $8/13$, 1991 .	Tele	phone (3	04) 343-4327
1	Jane	13.1/nopp			09/29/2023
	tary Pub	,			0312312023
St	ate of _	West Virginia			

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-la(c) and 22-3-12a, and (v) if applicable, the consent 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, 22-4-2, 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—

- (1) 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, e	etc. Royalty	Book Page	
Farmout from:				
Columbia Gas Transmission	Corp.	1/8	Recorded	5-11-78
United Fuel Gas Co.	Imperial Coal Co.	1/8	1060	189

SURFACE OWNER'S COPY



1)	Date:	nuary 4		_, 19
2)	Operator's Well No.	Imperial	#14	
3)	API Well No.	47	039	
		State	County	Permit

Surface Owner

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

13) Approximate trata depths: Fresh,										
LOCATION: Elevation: District: Cabin Creek County: Analysis Quadrangle: Eskdale WELL OPERATOR Aleghery & Western Energy Corp. 7) DESIGNATED AGENT Address P. C. BOX 2587 Charleston, W. 25329 OIL & GAS INSPECTOR TO BE NOTIFIED Name Address Plug off old formation Perforate new formation Other physical change in well (specify) GEOLOGICAL TARGET FORMATION, Perforate new formation Other physical change in well (specify) GEOLOGICAL TARGET FORMATION, Perforate new formation Other physical change in well (specify) GEOLOGICAL TARGET FORMATION, Feet; salt, 1970 GEOLOGICAL TARGET FORMATION, Freet; salt, 1970 GEOLOGICAL TARGET FORMATION, FREET, 197	WELL TYP					C TOTAL	/ Underground st	orage	/ Deen	/ Shallow X /)
District: County: County: County: Address WELL OPERATOR All Selection W 25329 Oll & GAS INSPECTOR TO BE NOTIFIED Name Address BILVIEW, W 2507 PROPOSED WELL WORK: Drill Other physical change in well (specify) GEOLOGICAL TARGET FORMATION, Other physical change in well (specify) GEOLOGICAL TRAGET FORMATION, Indicate the permit of th	LOCATIO				OR STORY	48.56				5 Shanow
Address Charleston, W 25329 OIL & GAS INSPECTOR TO BE NOTIFIED Name Address PROPOSED WELL WORK: Plug off old formation Other physical change in well (specify) GEOLOGICAL TARGET FORMATION, 12) Estimated depth of completed well, 13) Approximate trata depths: Fresh, Get; salt, 1970 CASING AND TUBING PROGRAM SING ORE SPECIFICATIONS ING TYPE Size Grade Weight Weig		Dis	trict:				_ County		Quadrangle:	Eskdale
OIL & GAS INSPECTOR TO BE NOTIFIED Name	WELL OPI	ERATOR_				ern l	Energy Corp. 7) DESIGNATEI	MOLINI	
OIL & GAS INSPECTOR TO BE NOTIFIED Name Address Address PROPOSED WELL WORK: Drill	Address	e e <u>Lore</u>				2020	<u>Lastin</u> ngero palate	Address		
Name Address 23 Pinch Ridge Rd. Address Address PROPOSED WELL WORK: Drill						4034	OF STREET	ned algulate la ge	THE PERSON NAMED IN COLUMN 2 I	leston, WV 20029
Address PROPOSED WELL WORK: Drill Plug off old formation Perforate new formation Other physical change in well (specify) GEOLOGICAL TARGET FORMATION, 12) Estimated depth of completed well, 13) Approximate trata depths: Fresh, feet; salt, feet. 14) Approximate coal seam depths: Is coal being mined in the area? Yes No. CASING AND TUBING PROGRAM SING OR SPECIFICATIONS Weight For drilling Left in well (Cabic feet) Water Street S					TED		name at the other of		ONTRACTOR:	
PROPOSED WELL WORK: Drill		22			ge Ro	i.				
Plug off old formation Perforate new formation	ridaress		kview,	, WV	25073					P. Common manager (tops of)
Plug off old formation Perforate new formation	PROPOSE	D WELL V	WORK:	Drill	X	_/ Drill	deeper	_/ Redrill	/ Stimulate	X
GEOLOGICAL TARGET FORMATION, 12) Estimated depth of completed well, 13) Approximate trata depths: Fresh, 14) Approximate coal seam depths: Is coal being mined in the area? Yes No / CASING AND TUBING PROGRAM SING OR SPECIFICATIONS Weight per ft. New Used For drilling Left in well CEMENT FILLUP OR SACKS (Cubic feet) Water 9 5 8 8 8 9 1200 2400 250 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8				Plug of	f old f	ormatio	n/ Perforat	e new formation	and Ken of the Canage	
The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from				Other pl				an Chalo		
12 Estimated depth of completed well,								GII DINGLE		
14) Approximate coal seam depths:								1970	fact	
CASING AND TUBING PROGRAM SING OR SPECIFICATIONS Weight per fit. New Used For drilling Left in well Uctor water 95/8 SMLS 32 X 1200 1200 300 cts Sizes mediate section 188								heing mined in the		/ No X
SING OR SPECIFICATIONS Size Grade per ft. New Used For drilling Left in well Uctor Water 95/8 SMLS 32 X 1200 1200 300 cts Syrule 15.01 Sizes Sizes Mediate Size SMLS 32 X 1200 1200 300 cts Sizes Mediate Sizes Sizes Mediate Sizes Sizes Sizes Mediate Sizes Si							15 COL	oeing innied in the	103	
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The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from										
The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from							B TO A SAME			Perforations:
										Top Bottom
				101						
on a facsimile of this surface owner's copy of the Application.	ing rs	the filing of	the Applie	cation if th	ne surfa	ce owner	(s) of record sign(s) th			Perforations: Top Bottom days from
					VOL	UNTAR	Y STATEMENT OF	NO OBJECTION		
VOLUNTARY STATEMENT OF NO OBJECTION										
	C	4k - 4 T k				Sana a	- and an the neverse sid	of this Amplication	n for a Wall Work Dor	mit and that I have received
VOLUNTARY STATEMENT OF NO OBJECTION hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat	hereby state							Control of the Contro		
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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-9 (Rev 8-81)



DATE December 27, 1984

WELL NO. Imperial #14

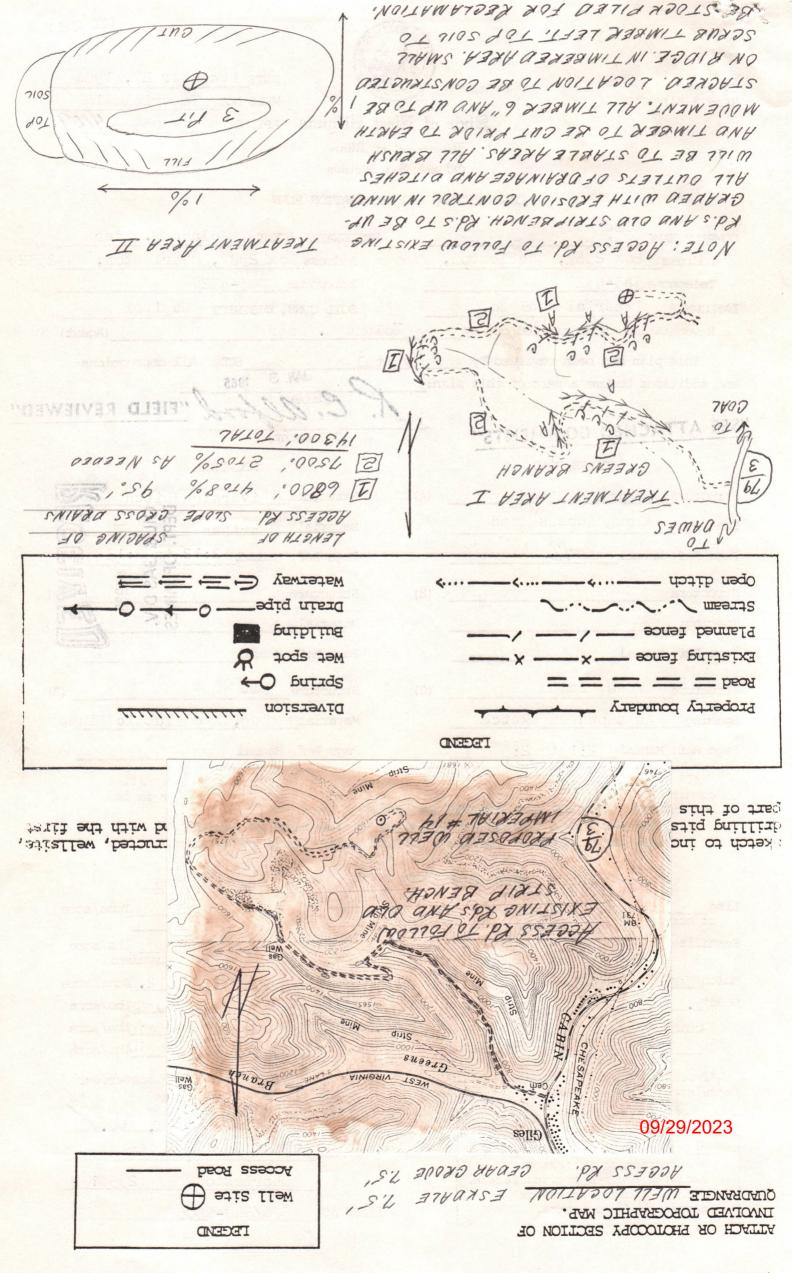
API NO. 47 - 039

State of Mest Hirginia Bepartment of Mines

Bepartment of Mines Gil und Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Western Energy Corp.		DESIGNATED	AGENT RO	land C. Ba	er
Address Box 2587, Charleston	, WV	Address	Box 2587,	Charlesto	n, WV 25329
Telephone 343-4327		Telepho	ne 343-43	27	
LANDOWNER Imperial Coal Co.		SOIL CO	NS. DISTRICT	Capitol	
Revegetation to be carried out by	Ro.	land C. H	Baer		(Agent)
This plan has been reviewed by	Capi	tol		All correct	ions
and additions become a part of this pla		1	AN. 3 1985	_	
	1	. Abat	alford	"FIELD I	REVIEWED"
SEE ATTACHED COMMENTS"		(SCD A	gent)		
ACCESS ROAD			LOCATIO	ON	
Structure Drainage Ditch	(A)	Structur	re		
Spacing Along Access Road		Materia		APP -	ריים
				. 00	
Page Ref. Manual 2-12		Page Res	f. Manual	90 -	
Structure	(B)	Structu	re	NIN SE	(2)
Spacing		Materia	l	VES.	(Tr)
Page Ref. Manual		Page Res	f. Manual		
Structure Cross Drains	(C)	Structur	re Pit		(3)
Spacing As shown on sketch		Materia	l Dug. An	nd Plastic	Lined
Page Ref. Manual 2:1 to 2:6			E. Manual		Could able to the Control
All structures should be inspected commercial timber is to be cut and scut and removed from the site before	stacked a	nd all brus rk begins.	rired if nece sh and small	essary. All timber to be	
Treatment Area I			Treatment	Area II	
Lime 3.0 Tons/acc	æ	Lime_	3.0		ns/acre
or correct to pH 6.5 Fertilizer 600 lbs/acre		or or Fertilia	priect to pH 600		- /-
(10-20-20 or equivalent)		reitilla			s/acre
			(10-20-20	or edminateu	_/
Mulch Hay or Straw 2.0 Tons/acc	re	Mulch F	(10-20-20 Lay or Stra	•	ns/acre
			lay or Stra	•	ns/acre
Mulch Hay or Straw 2.0 Tons/accessed y. 31 Tall Fescue 45 lbs/acres	e e	Seedky	May or Stra 31 Tall I	2. Orozofescue 45b	ns/acre s/acre
Mulch Hay or Straw 2.0 Tons/acc Seedly. 31 Tall Fescue 45 lbs/acre	e e	Seedky	lay or Stra	2. Orozofescue 45b	ns/acre
Mulch Hay or Straw 2.0 Tons/accessed y. 31 Tall Fescue 45 lbs/acres	e e h, trefoi	Seedky Cro Rye	ay or Stra 31 Tall I wnvetch Grass ers with the	2.000 Fescue 451b 101b	s/acre s/acre s/acre s/acre
Mulch Hay or Straw 2.0 Tons/acres Seedky. 31 Tall Fescue 45 lbs/acres Crownwetch 10 lbs/acres Rye Grass 10 lbs/acres *Inoculate all legumes such as vetch Inoculate with 3X recommended amount.	e e h, trefoi	Seedky Cro Rye l and clove	Journal Jay or Stragers with the	Pescue 45lbs 10lbs 10lbs proper bactes	s/acre s/acre s/acre s/acre s/acre
Mulch Hay or Straw 2.0 Tons/access Seedby. 31 Tall Fescue 45 lbs/acress 10 lbs/acress	e e h, trefoi	Seedky. Cro Rye l and clove	Jay or Stra 31 Tall I wnvetch Grass ers with the A E Associated 1206 Virg	Pescue 45b. 10b. 10b. proper bacter oldinates09/20	s/acre





W.	WEST	
No.	1	图:
		5/1
fil	or senser	THE PARTY OF THE P

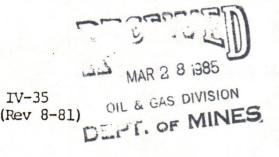
1)	Date:	nuary 4		, 19 85
2)	Operator's Well No.	Imperial	#14	
3)	API Well No	47	039	
,		State	County	Dormit

09/29/2023

Coal Owner

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

					AI	ILICALI	OIA FOR A WELL	L WORK I EMWIII		
4)	WELL TY	PE: A O	il	/ Ga	s X					
			f "Gas", F				/ Underground s	torage	/ Deep	/ Shallow/)
5)]	LOCATIO	N: Ele	vation:		540		Watershed:	Cabin Cre	ek	
			11166.	abin (-		. county.	Canawha	Quadrangle:	Eskdale
6)	WELL OP	ERATOR_				ern En	ergy Corp.	7) DESIGNATEI	120211	d C. Baer, Jr.
	Address		P. O.	-		00000		Address	The state of the s	Вох 2587
			Charle	eston,	MA	25329			Chari	eston, WV 25329
8) (OIL & GA	S INSPEC			TED			9) DRILLING CO	ONTRACTOR:	
]	Name		rlos H	48	- Dá	1		Name		
	Address		3 Pinc kview,		25071			Address		
		15.1	"KATGM	AAA A	TIVES					Y
0)	PROPOSE	D WELL V	WORK:	Drill	A)	/ Drill	deeper	/ Redrill	/ Stimulate	
				Plug of	f old f	ormation_	/ Perfora	ate new formation		
				Other p	hysical	change in	well (specify)	an Shale		
1)	GEOLOGI	CAL TAR	GET FOR	MATION,		90	Weir, Devoni	LCIII DIIGAT		
1	2) Estima	ated depth o	of complete	ed well, _		70	feet	1970		
1	3) Appro	ximate trat	a depths:	Fresh,	alla No	270	feet; salt,		feet.	x
		ximate coal					Is cos	al being mined in the	e area? Yes	/ No/
5)	CASING A	AND TUBI	NG PROC	GRAM						
	ING OR		SPEC	Weight			FOOTAGE II	NTERVALS	OR SACKS	PACKERS
100		Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
ondu	ctor						10001	50003	200 ->-	Kinds
resh v	water	9 5/8"	SMLS	32	X		1200*	1200*	300 cts	By Rule 15,01
oal		1"	SMLS	23			2400*	2400*	ZUU CLS	Sizes
nterm	ediate	4 7 751	275.27 24	37X E	V		50001	5000 #	200-400 sks	Denths set Or As Required
rodu	ction	4 1/2"	SMLS	10.5	X		5990*	5990*	ZUU-1UU BAB	By Ruye 15.05
ubing	3									by Ruge 13,03
iners										Perforations:
										Top Bottom
				INST	RUCT	IONS TO	COAL OPERATO	OR, OWNER, OR	LESSEE	
									in fifteen (15) days after	
		of this Ap					ed with the Departi	ment of withes with	in fifteen (15) days afte	the receipt
		or this rap	pincation o	y the Dep	us conscen					
			The follow	ing waive	r must	be complet	ted by the coal ope	erator and by any c	oal owner or coal lesse	e e
							Code §22-4-20, if t	the permit is to be i	ssued within fifteen (15	5)
		•	days of the	e filing of	the Ap	plication.				
							WAIVER			
					1					1 1 4 11 11 11 1
		ed coal oper		If a min		owner _	powers the area of the	_/ lessee the		al under this well location has
der	signed has	posed well	n to the w	ork propo	sed to b	oe done at	this location provi	ded, the well opera	tor has complied with a	added to the mine map. The all applicable requirements of
		a Code and					iocurion, provi	aca, the wen opera	mus complica with t	
	8		30.00					丁.	.001	C .
	_							_mper	in par	mpan
	()		1		0	-		//	1/2	
ate:	p	w.	7	, 19	2	2_	B	y 7. Z.	1 visunds	4
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							It	s Mesi a	xem	001001000





State of Mest Wirginia Department of Mines

Gil and Gas Division

Date	March 15, 1985	
Opera Well	ator's No.Imperial #	14
Farm	Imperial Coal	
API N	ю. 47 – 039 <u>–</u>	4109

WELL OPERATOR'S REPORT DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas X / Liquid Injection (If "Gas," Production X / Underground LOCATION: Elevation: Watershed Control of the	on/ Was	te Disposa ge/ Dee	1/ p/ Sh	allow_X/)
District: Cabin CreekCounty Kana			e Eskda	ale
				AND THE PROPERTY OF THE PROPER
COMPANY A & W Energy Corporation				
ADDRESS P. O. Box 2587, Charleston, WV	Y	·	1	•
DESIGNATED AGENT R. C. Baer	Casing	Used in	Left	Cenent fill up
ADDRESS	Tubing	Drilling	in Well	Cu. ft.
SURFACE OWNER Imperial Coal	Size	ne l		
ADDRESS P. O. Box 273, Charleston, WV	20-16 Cond.			
MINERAL RIGHTS OWNER Imperial Coal Company	13-文文"	40	40	To Surf
ADDRESS P. O. Box 273, Charleston, WV	9 5/8	1527	1527	450SX
	8 5/8			
Carlos Hivelandress Elkview, WV	7	2747	2747	175SX
PERMIT ISSUED 1-4-85	5 1/2			
The second secon	4 1/2	5271	5271	224SX
DRILLING COMMENCED 1-15-85	3		and the state of t	
DRILLING COMPLETED 1-25-85	2		A STATE OF S	
ONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED	Liners used			
EDLOGICAL TARGET FORMATION Devonioan Shale	A	Dept	h 3503	feet
Depth of completed well 5271 feet F	Rotary X		Tools	
Water strata depth: Fresh 1070 feet;	Salt 19	70 feet		
Coal seam depths: N/A	Is coal l	being mine	d in the	area? NO
PEN FLOW DATA				North State of State
Producing formation Coffee Shale	Pay	zone dept	2853 h 3453	
Gas: Initial open flow 1 Mcf/d				-
- 60	Fina			0
Time of open flow between initi			-	DDI/G
Static rock pressure 525 psig (surface			24 hour	09/29/2023
(If applicable due to multiple completion-				is side in
Second producing formation Devonian Shall		zona dent	h 2505	feet
Gas: Initial open flow Mcf/d				
Final open flow 380 Mcf/d			Control of the Party of the Par	Eb1/d
Time of open flow between initi	,			
Static rock pressure 720 psig(surface			24	rs s shut in
porg (surface	medsurener	ic, arter_	INUI	.s shut III

PEVERSE)

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

Perforate 3822-5270 with 40 holes Perforate 3092-3704 with 40 holes Perforate 2867-2974 with 10 holes

Acidize with 7000 gal HCl, 126,000 sch N2. Frac with 1500 gal 15% HCl, 60,000# 20/40 sand and 1,200 MMscfN2 Frac with 1500 gal 15% HCl, 60,000# 20/40 sand and 1,200 MMscfN2

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	0	945	
Slate & Shale	945	1345	
Shale	1345	1635	
Sandstone	1635	1915	
Shale	1915	2585	
Little Lime	2585	2785	
Shale	2785	2853	
Big Lime	2853	2961	
Shale	2961	2965	
Biglnjun	2965	3063	
Shale	3063	3073	
Upper Weer	3073 .	3117	
Shale	3117	3425	
Coffee Shale	3425	3450	
Berea	3450	3505	
Devonian Shale :	3505	5271	
	1 1 No. 10		
	A 75		

(Attach separate sheets as necessary)

Allegheny & WEstern Energy Corporation

We	11 Operator	09/29/2023
By:	DISTON	
Date:	March 18, 1985	

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT DEPT. OF MINES

OIL & GAS DIVISION

Permit No. 039-4/109	Permit	No.	03	9-1	110	9
----------------------	--------	-----	----	-----	-----	---

Oil or Gas Well.

Company Alleghe	nytwestern	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address		Size		SE 908 - SE	
Farm Impenie	1 Coal Co.	16		,	Kind of Packer
Well No Impen	iel Coal # 14	- 10			Size of
District Cabin Cr	eet County Kanaushe	81/4			
Drilling commenced		-		-	Depth set
Drilling completed	Total depth	5 3/16			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
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FTD
Rock pressure	lbshrs.	NAME OF SER	VICE COMPA	NY	12
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEETINCH
Fresh water	feetfeet	FEET_	INCE	IES	_FEETINCH
Salt water	feetfeet	FEET_	INCH	IES	FEETINCH
Drillers' Names F. W	A. Drilling Co- Ri	9#29	Carlo Mar Green of the Control		
Remarks:					
	ted drill pipe	off 97	+ 1290	deep	7. Thining
to rec	cover tools.				101119

Form 26 2/16/82

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

INSPECTOR'S PLUGGING REPORT

Permit No				V	Vell No	
COMPANY			ADDRESS			en ete mie
FARM		DISTRICT _		OUNTY	CI S	
Liner Lo	ocation	Amou	nt Packer	Loc	cation	
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
	2		SUPPLIE		11.1.1.	
	3					2
				-		
		or city in the city				
	27 (10 20 20 35	rinas jo an				
				* *		
		1.00 to 1.00 t				
Orillers' Names						
	EL ENERGE E					
Remarks:		66	v - 0, - x - 1, -			
	I hereby certify I visi					

DISTRICT WELL INSPECTOR

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



OIL & GAS DIVISION

INSPECTOR'S WELL REPORTDEPT. OF MINES

Permit No. <u>539-4/1</u>	09	on a tip on the set of the throught a tip to	5 0	Oil or	Gas Well
Company Alleghe	ny & Western	CASING AND	USED IN DRILLING	LEFT IN WELL	PACKERS
Address	/	Size			
FarmImperia	1 Coal Co.	16			Kind of Packer
The second secon	9/#14				Size of
District Cabin Crs	eck County Kanawha	81/4		Name of the	5126 01
Drilling commenced		6%			Depth set
Drilling completed	Total depth	5 3/16			
	Depth of shot	3	40 F 10 0 4 F6		Perf. top
	/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing	/10ths Merc. inInch				Perf. bottom
	Cu. Ft.	CASING CEMEN	NTED	SIZE	No. FTDa
Rock pressure	lbshrs.	NAME OF SER			
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHI
Fresh water	feetfeet	FEET_	INCE	HES	FEETINCH
Salt water					FEETINCHI
Drillers' Names F-(1)	A. Drilling Co.	Rio# 99			
	The state of the s	nig 22			2000
Remarks: Set 15 of C/a:	37'of 98" Co:	sing, Ce.	ment. 9,00 q.	ed wit	th 6005 Ks.
70day [SSA. Plug dod Drilling at 30	59'250	aping	hole.	

1-18-85 BATE Carles 109 Deposit

Form 26 2/16/82

DEET, OF MINES

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

rermit No.				-11109	Vell No		
COMPANY			ADDRESS				
FARM		DISTRICT	Constant Constant				
Filling Material Used							
Liner Loc	cation	Amou	unt Packer	Loc	cation	7	
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
			barnet Bili	7,55			
			The second of the second	-			
×.							
5 5							
						Mir der berverder der der der der der de	
Drillers' Names							
Remarks:		10 TP-Ne	Der Herry Ce. Rin	1000			
I							
DATE	hereby certify I vis	neu me above w	VEH OIL THIS GATE.				
a should be a said					00/20 /	2022	
			DIS	TRICT WELL INSI	AST CALL	2023	

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

INSPECTOR'S WELL REPORTET. OF MINES

Permit No. 039-41109		25. 25. 25. 25. 25. 25. 25. 25. 25. 25.	Oil or	Gas Well	
Company Allegheny & wester	CASING AND TUBING	USED IN DRILLING	LEFT IN	PAC	KERS
Address	Size		and the second second		*
Farm Imperial Coal Co.	16			Kind of Pac	cker
Well No Imperial # 14	13			G: 6	\
District Cabin Creek County Kana				Size of	-
Drilling commenced	6%			Depth set_	
	5 3/16				
Drilling completedTotal depth	3			Perf. top	F*
Date shotDepth of shot	2			Perf. bottor	n1
Initial open flow/10ths Water in	Inch Liners Used			Perf. top	
Open flow after tubing/10ths Merc. in	Inch	v - 1 - 25 - 25 - 25 - 25 - 25 - 25 - 25		Perf. bottor	m
Volume	_Cu. Ft. CASING CEMI	ENTED	_SIZE	No. FT	Dat
lock pressurelbs	hrs. NAME OF SE	RVICE COMPA	NY		
Dilbbls., 1st	t 24 hrs. COAL WAS E	NCOUNTERED	AT	FEET	INCHE
resh waterfeet	feetFEET	INCH	ES	FEET	INCHE
Salt water feet	feetFEET	'INCH	ES	FEET	INCHE
Orillers' Names F. W. A. Drilling	Co. Rig #99				
Remarks:				,	
Run 3747' of 9" eq	sing + Cen	ien ted u	vith 1	755K	5.
Run 3747' of 9" eq of Class A. on 1-	-19-85 Sh	ut Rigo	lown	lueto	bad
Weather Today-	working on	Aircom	press	ors.	

Form 26 2/16/82 OIL & GAS DIVISION

STATE OF WEST VIRGINIA **DEPARTMENT OF MINES**

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

T. OF MINES	INSPE	CIORS	PLUGGING REPOR	Г		
Permit No	a word for it			4014	Vell No	de acomo
			ADDRESS			
						-
x -			11.13.15.370	1 h 1 300	21111	
illing Material Used						
iner Loc	cation	Amour	nt Packer	Loc	cation	3
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			Pulmantait			
					A	
				-		Mar and the second second
			and the second s			
		in 198	The property of the second		2.00	
					data and a	
		and the second	No.			
					1873	
		10 9 5 55				
rillers' Names						
emarks:		77 (75	Dr. Hinar H. Dan	1111111	The desired server and the server ser	
T	hereby cortifu I wist	ad the at	II Abis dete			
DATE	hereby certify I visit	ed the above we	ii on this date.			
					9/29/20	123
			DIST	RICT WELL INSP	ECTOR	20

Permit No. 039-4/109

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WEL

OIL & GAS DIVISION L REPORT DEPT. OF MINES

Permit No. 237-277	North Committee			Oil or Gas Well			
Company Alleghe	my + wester	rh	CASING AND	USED IN DRILLING	LEFT IN	PACK	ERS
Address	/		Size				Đ.
Farm Imperial	leagleo.		16			Kind of Pacl	ker
Well No Emperia	The second secon		13	200		Size of	
District Cabin Oh	cek County Kan	rewha	81/4	e de la companya de l	2		
Drilling commenced			5 3/16			Depth set	
Drilling completed	Total depth		3			Perf. top	
Date shot	Depth of shot		2	and the second second		Perf. bottom	
Initial open flow	/10ths Water in	Inch	Liners Used			Perf. top Perf. bottom	
Open flow after tubing	/10ths Merc. in.	Inch					
Volume			CASING CEME			No. FT	Date
Rock pressure						_FEET	INCHES
Fresh water	feet	feet	FEET	INC	HES	_FEET	INCHES
Salt water	feet	feet	FEET	INC	CHES	_FEET	INCHES
Drillers' Names F. W.	A. Onilling	Co. Rie	# 22	e de la companya de	energy and the second		4
	<i></i>					,	
Domonicos							

Remarks:

Drilling at 5092 deep + dusting hole.

Form 26 2/16/82

OIL & GAS DIVISION

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

23/1/V 30 . T	E wash Buck			Q 15 1 V	Vell No	
			ADDRESS			
			C			
				7-15-600	2	
Filling Material Used		mental advantable on a second and a second and			0 1	
Liner Loc	cation	Amoun	t Packer	Loc	ation	1.1
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
			Summitteel.			8
					-	
					midel et	
		6277 PM N				
	7.10 MEASONES	Salverta vo s	LANGE TO SERVICE THE SERVICE S			
	12 (12)					
		4-1				
rillers' Names	2000	NO. IN COLUMN 2				
emarks:			10119120 1916 # 3	19 500		
I ł	nereby certify I visit	ed the above well	on this date.			
DATE						

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT. OF MINES

Permit No. <u>039-1//</u>	109	7 - 7	Secretary and the second		011 0	or Gas We	11
Company Allegh	enyawesterv	<u>, </u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL		PACKERS
Address	/		Size				
Farm Imperia	leal Co.		16			Kind	of Packer
,		4 N. 4	13		1	40 mm	
	'a/#/H		10			Size	of
District Cahin Cre	ek County Kangu	he	81/4	The state of the s			
Drilling commenced	577		6%		-	Depth	n set
D			5 3/16	****	ļ		12
Drilling completed	Total depth		3			Perf.	top
Date shot	Depth of shot		2			Perf.	bottom
Initial open flow	/10ths Water in	Inch	Liners Used			Perf.	top
						Perf.	bottom
Open flow after tubing	/10ths Merc. in	_Inch		a carrier of process			
Volume		u. Ft.	CASING CEME	NTED	SIZE	No.	FTDate
Rock pressure	lbs,	_hrs.	NAME OF SER	VICE COMP	ANY		
Oil	bbls., 1st 2-	4 hrs.	COAL WAS EN	COUNTERE	D AT	FEET_	INCHES
Fresh water	feet	feet	FEET_	INC	HES	FEET	INCHES
Salt water	feet	feet	FEET_	INC	HES	FEET	INCHES
Drillers' Names			and a second of the second				
							,
Remarks:			4				* 1
Meui	ng Fractai	クト	son loca	ition	·		

1-98-85 BATE Carlos a Hungling will Merson

Form 26 2/16/82

THE GETVIED

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

MOTERVIO CAS S INSPECTOR'S PLUGGING REPORT

COMPANY			ADDREGG			
EADM		DICTRICT	ADDRESS		110	
TAKM		DISTRICT_	C	COUNTY	1660	
Filling Material Used						
iner Loc	cation	Amour	nt Packer	Loc	cation	T.T.
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
			Willysall			
			The state of the s	-	-	
			year and a second secon			
				alternation of		
			1 1 1 1 1 2 2 2 2 2 2 3 1 1 1 1 1 1 1 1		X	
The second second second						
4	a sa ar handa a sa					
		1.75 PM 1.75	THE RESERVE OF THE PARTY OF THE			
4		· Colore				
Orillers' Names						
Remarks:						
		Trong #				
DATE	hereby certify I visit	ed the above we	ll on this date.			

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORTIL & GAS DIVISION

Permit No. 039-4/09

DEPT. OF MINES

Oil or Gas Well_

pany Alleghony questern	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS	
35	Size				
operial Coal to.	16			Kind of Packer	
perial#14	13	k - P. m. Ografia, in den kriste som form			
ree County Kangula	81/4	The second		Size of	
	6%			Depth set	
Total depth	5 3/16				-
The second secon	3			Perf. top	
Depth of shot	2	remarka e je je in o je		Perf. bottom	
/10ths Water inInch	Liners Used		Lee .	Perf. top	
g/10ths Merc. inInch				Perf. bottom	
Cu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	Dat
lbshrs.	NAME OF SER	VICE COMPA	ANY		
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEETI	NCHE
feetfeet	FEET_	INCE	HES	_FEETI	NCHE
feetfeet	FEET	INCH	IES	FEETI	NCHE
feetfeet					-
etro well service	West of the second second				-

1-30-85

Carlos a Higgs 12023

Form 26 2/16/82

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

MORRING RAD & LIGHNSPECTOR'S PLUGGING REPORT

Permit No.	PEPI OF			V	Vell No	
COMPANY		and the same of th	ADDRESS			
FARM		DISTRICT	0	OUNTY	11/201	7
Filling Material Used						2.1
Liner Lo	ocation	Amount	t Packer	Loc	cation	11/2
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	G AND TUI	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			PULL ON ONLOW	102.31	3 1111	The second second
		2 2				
			#51 gent 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Y 8 4 5 2 3 5	BOTVELS L				
		9,000 3 - 400				
Orillers' Names						
		n video nest apatanta e video.			And Market and Control of the Contro	
Remarks:			11.5210122	10 40	1967	
DATE	I hereby certify I vis	ited the above well	on this date.			

DISTRICT WELL INSPECTOR 2023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 039-4/109

					(KIP	(D)	
Company Allega	heny a west	tern	CASING AND	USED IN DRILLING	LEFT IN	PACE	ERS
Address			Size				2
Farm Imperi	el Coal Co.		16			Kind of Pac	ker
,	rie/# /4/		13				
,	Creek County K		81/4			Size of	
Drilling commenced			6%			Depth set_	
			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	er inInch	Liners Used			Perf. top	
Open flow after tubing.	/10ths Merc.	. inInch				Perf. botton	1
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs	hrs.	NAME OF SER	VICE COMPA	NY		
Dil	bbl	ls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET_	INCH	ES	FEET	INCHES
Salt water	feet	feet	FEET_	INCH	ES	FEET	INCHES
Orillers' Names Do	tro Servi	inesta	.0				
Tallet T	20101	11, 11				,	
Remarks:		/	4.				
Jeru	ice Rigo	001000	T1017 \$ 1	Blowin	g off	well	Erac.

9-1/-85 BATE Carloses Haras Ball Merecton

Form 26 2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.				1109	Vell No	,
COMPANY			ADDRESS	5 - 5 - 5 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -		
ARM	DISTRICT COUNTY					1
Filling Material Used				22 4 6 22		
Liner Loc	cation	Amou	unt Packer	Loc	cation	111
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			7.13011011		Automore water and open city	Saltan Constitution of the
					,	
						n 12
	1					
rillers' Names						
emarks:			All the second	3	- 7	
I	hereby certify I visit	ed the above w	rell on this date.			
DATE	•					
					0/20/2	022
			DIST	RICT WELL INSP	ECTOR	020



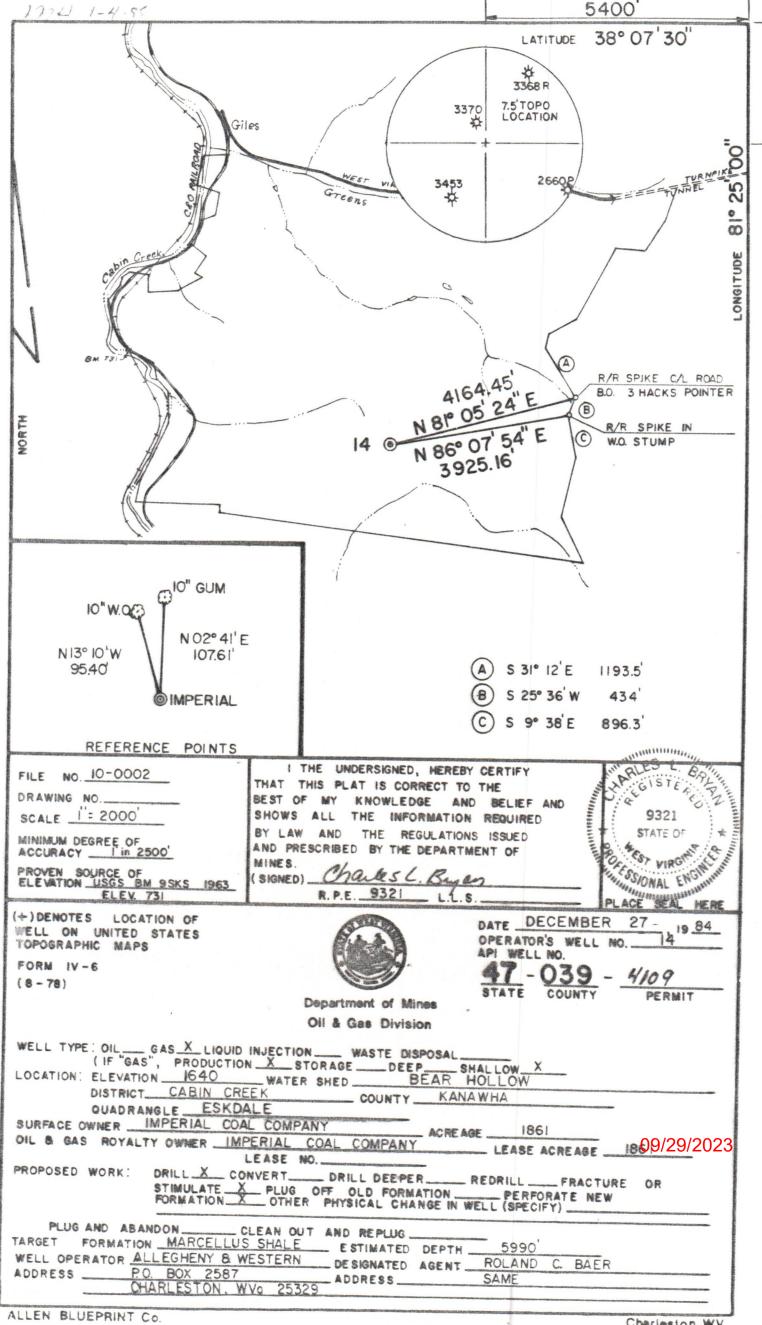
RECEIVED DEPARTMENT OF ENERGY OIL AND GAS

JAN 8 1986

State of West Virginia Department of Mines Oil and Gas Division Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT April 3, 1985

COMPANY	Allegheny & Western Energy	PERMIT NO	039-4109 (1-04-85)
P. O. I	Box 2587	FARM & WELL NO	Imperial Coal Co. #14
Charles	ston, West Virginia 25329	DIST. & COUNTY	Cabin Creek/Kanawha
		IN	COMPLIANCE
RULE	DESCRIPTION	YES	NO
23.06 25.04 25.03 16.01 15.03 15.02 15.01 15.04 15.05 23.02 25.01 23.04 23.05 23.07 16.01 16.02 7.05	Notification Prior to Starting Won Prepared before Drilling to Preventigh-Pressure Drilling Required Permits at Wellsite Adequate Fresh Water Casing Adequate Coal Casing Adequate Production Casing Adequate Cement Strenght Cement Type Maintained Access Roads Necessary Equipment to Prevent Was Reclaimed Drilling Pits No Surface or Underground Pollutic Requirements for Production & Gath Well Records on Site Well Records Filed Identification Markings	ste	
I HAVE I	INSPECTED THE ABOVE CAPTIONED WELL A	AND RECOMMEND THAT IT	BE RELEASED:
		SIGNED Carlo	os Hirely
with Cha	Il record was received and reclamating apter 22, Article 4, Section 2, the for the life of the well.		
		Administrator-C	oil & Gas Division
		January	16, 1986
		DATE	



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