



1)	Date:	Marc	ch 21		, 19 84
2)	Operator's Well No.	39	Ohley	Trust	OS-VE MARQUE
21	ADI Wall No	47	- (120 -	4029

3) API Well No. 47 - 039 - 4029
State County Permit

	OIL	28	GAS	DIVI	SIO	N
D	EP.	T.	OF	M	IN	F

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

			14111	E5				L WORK PERMIT		
		В (І	f "Gas", 1	Production	n	X	/ Underground s	torage	_/ Deep	_/ ShallowX/)
5)	LOCATIO						Watershed:		Quadrangle:	Fekdale
6)	WELL OPE									d C. Baer
0)	Address			30x 258					P.O. 1	
			Service Control Control	ston,		25329)			eston, WV 25329
8)	OIL & GAS	SINSPEC	TOR TO	BE NOTI	FIED			9) DRILLING CO	NTRACTOR:	
	Name	J.	Holco	omb			<u> </u>	Name	FWA Drilling	g
	Address	R.	R. #1	- Box	28			Address	Elkview, WV	25071
		_Ha	mlin,	WV 25	5523					
10)	PROPOSE	D WELL	WORK:	Drill	X	/ Drill	deeper	/ Redrill	/ Stimulate	<u>X</u> _/
				Plug of	f old f	ormation	n/ Perfora	ate new formation_	X_/	
							n well (specify)			
							Weir & Devor	nian Shale		
	12) Estima	ted depth o	of complet	ed well,		5540	feet	1500		
	13) Approx	ximate trat	a depths:	Fresh, _		600	feet; salt,	1600	feet.	
						1320	Is coa	ll being mined in the	area? Yes X	/ No/
	CASING A	ND TUBI								b.
	SING OR BING TYPE	Size	SPEC Grade	Weight per ft.	New	Used	FOOTAGE IN	Left in well	OR SACKS (Cubic feet)	PACKERS
Cond	uctor							19 m		Kinds By Rule
Fresh	water	9-5/8	SMLS	32	X		740'	740	300 cts.	
Coal		7"	SMLS	23	X		3120'	3120	200 cts.	Size for as
Intern	nediate									Required by
Produ	ection	4½"	SMLS	10.5	X		5540 '	5540'	300 sks. 4	Depths et Rule 15.01
Tubin	g						EXAMO REGIONAL	MHRO.	F 5 74 1 8 1 1 1 1	
Liners	1		and the second	4.1						Perforations:
			Schouze.	sai de	ROLLO	VAL D	de decentración d	dates of certain	di bioner of zi (e	Top Bottom
-										
		his()						Nate - Parki		
							. ii i			
					(8),10.		OFFICE USE C	NLY		
				18	· · · ·	0.274	DRILLING PE			LINE CONTRACTOR OF STREET
		1.7-0	39-40	20					W 0	velt work started
Perm	it number_	4/-0	139-40.	29					May 8,	19 84
										entito est to nonsigmo
										nce with the pertinent legal re-
No. 8	B) Prior to the	he construc	ction of ro	ads, locati	ions and	l pits for		In addition, the we		tractor shall notify the proper
	permitted wo	ork is as de	escribed in	the Notic	e and A	pplication	on, plat, and reclama	tion plan, subject to	any modifications a	nd conditions specified on the
	it expires _	May	8, 198	86			unless well	work is commenced	prior to that date and	prosecuted with due diligence.
										SMATTHOGOM GALLT
Во	ond:	Agen	t:- 1	Plat:	Casin	ıg	Fee			

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

File

Administrator, Office of Oil and Gas

FORM	IV-2(B)
Daverce	

FILE COPY







		OFF	FICE USE O	NLY	District.		DVI TELL	an argum qualification of the second
PERMIT MO	DIFICATIONS	AND CONDI						RKTILLEW (
(Wylibild		ovia sikska	X :beresta		100			DOCATION
elibitai.	Quadrangle:							
	ACENT ROLL	DESIGNATED	(f.gros y			a vector	LATOR 222	WELL OPER
30x, 25587	. 9. 7	Address				ES XOET.	0.5	
delton. FV 25829						aredpole	isiD	
	VIRACTOR: TORR DESIGNE	DRILLING COR	(4			TO BE NOTE		
	Tiloviev. Liv					X0E - 1	000.0	
	V-02-1-0-20-X				202	S SWW .	. 25	
			0.76					nasnanau i
								Gadorona (
							ALTAROETT	GEOLOGIC
			feet				d depth of com	
						des. Fresh.	mate trata, dept	13) Approxi
/ No se	rea? Yes X		d lhoo zi 🗼 🚁	AGE 10	132			14) Approxi
								CASING AN
PACKERS	ORMENT HILLER	RVALS				APPECIFICATIONS A Weight Weight		ASING OR
	(Cubic feet)	Tell in well "ight	Sufficient Ac	10	New Lock	de L per II.	- Size Gra	
Section 199 spars		Jane T	1,600					
C.O.A.	300 dts.	0015					8/3-9 13/3-9	
20 TV	atmouveting	D. W. Wales						
TO TR office depoil	Carla Bos 6		tosta			2.01 Z	hos la mis	
		OFF	ICE USE OF	NLY				The state
Periorations								et se
his part of Form IV-2(b)) is to record th	e dates of cert	ain occurren	ces and	any follow-	up inspecti	ons.	
		Date					Dat	e(s)
Application received		V 1	Follo	w-up ii	nspection(s)			
. 11			LING PERM		,,			
Well work started							47-038-	
Completion of the drilling	, C Y 1				*			
rocess mentioned and this en			V. In annahiya al	, and an and	into an install	lear bracketon	ann Hair oil to	
at the first party would be before the	Cranburdel and old an							
Vell Record received	loperator or his co	taddition, the well	il draw bellim	on the h	Leding light and i	fronds, local	constituenta a	of Prior rothe
Reclamation completed	any modifications;		and reclamation	, seig , non	e and , ppilical	d in the Notic	k is as describe	e permuted wor erse horeof.
I prosecuted with due diligence.		rk is co appended p	unless well u o				. E .vaM	rinit expires
THER INSPECTIONS								
				Fac	Casing	Plat:		
Reason:					1. 1. 1. 1			1-62 6
	11 11	-			MILLI	m Lie		

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



IV-9 (Rev 8-81)

DATE	5	March. 1984
WELL	NO.	39
		11 - 0

Address Box 2587 Charleston WV 25329

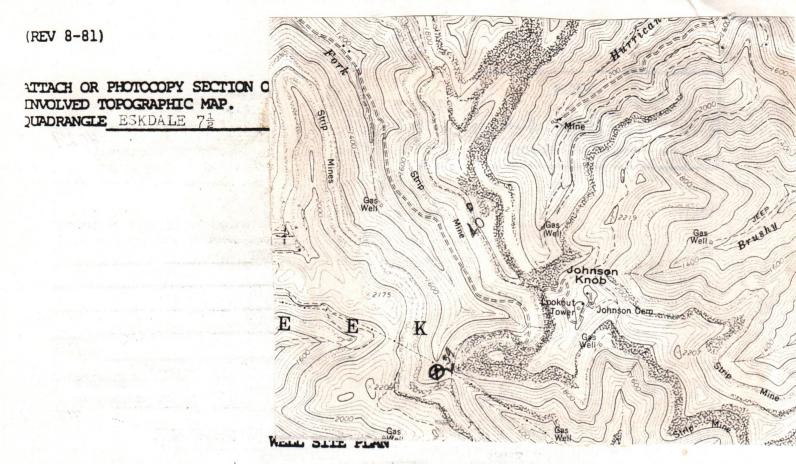
State of Mest Mirginia API NO. 47 - 039 -4029

Bepartment of Mines Gil und Gas Bivision

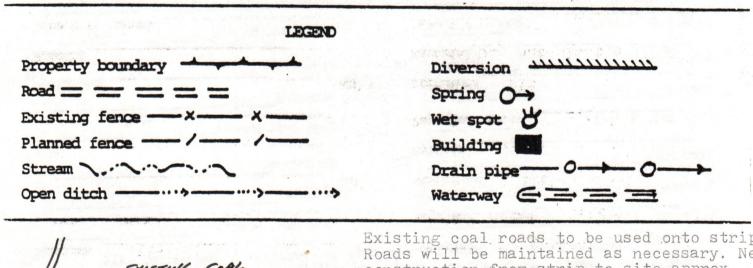
CONSTRUCTION AND RECLAMATION PLAN

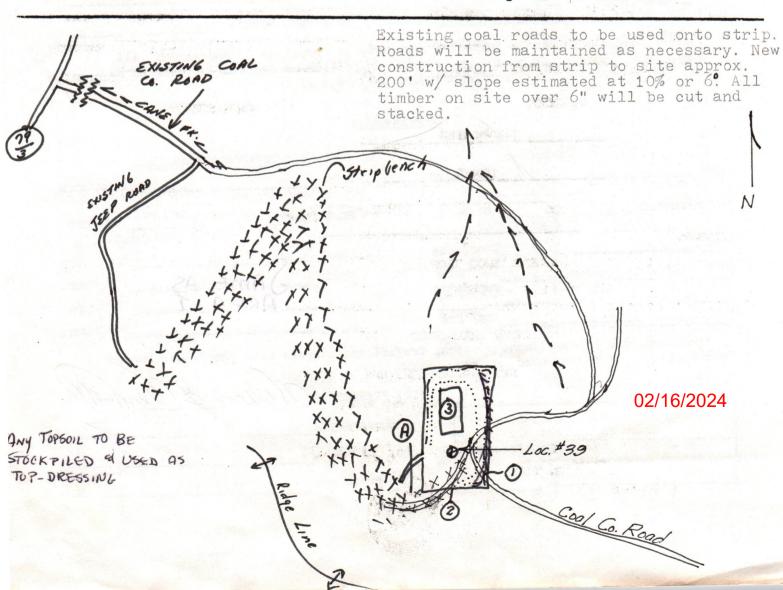
COMPANY NAMEAllegheny & Western Energy DESIGNATED ACENT Roland C. Baer Jr

Address P.O. Box 2587. Charle	ston.WV	Address Box 258	7 Charlagton W	25
Telephone 343-4327		Telephone 34		
LANDOWNER J.E. Watson III		SOIL CONS. DISTRI		
Revegetation to be carried out by		Agent	(Age	ent)
This plan has been reviewed by_	Canito		D. All corrections	
and additions become a part of this		MAR. 6 1984	D. All corrections	
		(Date)		
		(SCD Agent)	d	
ACCESS ROAD			The section of	
		TOCA	PION	
Structure Drain Ditch	_ (A)	Structure Diver	sion Ditch	(1)
Spacing . Ditch Line.	_	Material Cut in	side of Locati	on
Page Ref. Manual 2:12	the man in the salar the c		2:12 42113	
Structure	· · · · · · ·	A part of the same		
U	(B)	Structure Siltat	ion Barrier	(2
Spacing	98/13 De	Material Straw		_
Page Ref. Manual	and the second	Page Ref. Manual	2.18	
Change	(C)	Structure Pit		
Speed 2 2 5 6		Screenie Fit		(3)
Spacing < < m	The state of the s		The second secon	
Spacing Spacing			-plastic lined	050
Page Ref. Manual Zo All structures should be inspect commercial timber is to be out and	ed regular	Page Ref. Manual_	N/A	
Page Ref. Manual Zo	re dirt wo	Page Ref. Manual_ ly and repaired if ne nd all brush and smal rk begins.	cessary. All l timber to be	
Page Ref. Manual Z 2 All structures should be inspect commercial timber is to be cut and cut and removed from the site before Treatment Area I	re dirt wo	Page Ref. Manual_ ly and repaired if ne nd all brush and smal rk begins. SAME AS A	cessary. All l timber to be	
Page Ref. Manual Z 2 All structures should be inspect commercial timber is to be cut and cut and removed from the site before Treatment Area I	REVEGERAT	Page Ref. Manual ly and repaired if ne nd all brush and smal rk begins. ION SAME AS A Treatment	cessary. All l timber to be	
Page Ref. Manual Z 2 All structures should be inspect commercial timber is to be cut and cut and removed from the site before	re dirt wo	Page Ref. Manual ly and repaired if ne nd all brush and small rk begins. ION SAME AS A Treatment Lime Of correct to p	cessary. All l timber to be	
Page Ref. Manual Zo All structures should be inspect commercial timber is to be cut and cut and removed from the site before the site before are correct to pH 6.5 Fertilizer 1000 lbs/acr (10-20-20 or equivalent)	re dirt wo	Page Ref. Manual ly and repaired if ne nd all brush and small rk begins. ION SAME AS A Treatment Lime Or correct to pi Fertilizer	cessary. All l timber to be	re
Page Ref. Manual Zo All structures should be inspect commercial timber is to be cut and cut and removed from the site before the site before are correct to pH 6.5 Fertilizer 1000 lbs/acc (10-20-20 or equivalent) Aulch Straw 3 Tons/acc	REVEGETAT	Page Ref. Manual ly and repaired if ne nd all brush and small rk begins. ION SAME AS A Treatment Lime Or correct to pi Fertilizer	cessary. All l timber to be AREA I L Area II Ibs/acre O or equivalent)	re
Page Ref. Manual Zo All structures should be inspect commercial timber is to be cut and cut and removed from the site before Treatment Area I Lime 3 Tons/ac or correct to pH 6.5 Fertilizer 1000 lbs/acr (10-20-20 or equivalent) Aulch Straw 3 Tons/acr Seed* Ky 31 Fescue 50 lbs/acr	REVEGETAT	Page Ref. Manual ly and repaired if ne nd all brush and small rk begins. ION SAME AS A Treatment Lime of correct to perfect to pe	Cessary. All l timber to be REA I L Area II lbs/acre or equivalent) Tons/acr	
Page Ref. Manual Z 2 All structures should be inspect commercial timber is to be cut and cut and removed from the site before Treatment Area I Lime 3 Tons/ac or correct to pH 6.5 Fertilizer 1000 lbs/acr (10-20-20 or equivalent) Aulch Straw 3 Tons/acr Seed* Ky 31 Fescue 50 lbs/acr Annual Rye 30 lbs/acr	REVEGETAT	Page Ref. Manual ly and repaired if ne and all brush and small rk begins. ION SAME AS A Treatment Lime Of correct to perfect to p	cessary. All l timber to be AREA I L Area II Ibs/acre Tons/acre AS lbs/acre	re e
Page Ref. Manual All structures should be inspect commercial timber is to be cut and cut and removed from the site before the	REVEGERAT	Page Ref. Manual ly and repaired if ne ad all brush and small rk begins. ION SAME AS A Treatment Lime or correct to pi Fertilizer (10-20-20 Mulch Seed* AME ARE	cessary. All l timber to be REA I L Area II Tons/acre Tons/acre As lbs/acre lbs/acre lbs/acre	re
Page Ref. Manual All structures should be inspect commercial timber is to be cut and cut and removed from the site before the	REVEGERAT	Page Ref. Manual ly and repaired if ne ad all brush and small rk begins. ION SAME AS A Treatment Lime or correct to pi Fertilizer (10-20-20 Mulch Seed* AME ARE	cessary. All l timber to be REA I L Area II Tons/acre Tons/acre As lbs/acre lbs/acre lbs/acre	re
Page Ref. Manual Z 2 All structures should be inspect commercial timber is to be cut and cut and removed from the site before Treatment Area I Lime 3 Tons/ac or correct to pH 6.5 Fertilizer 1000 lbs/acr (10-20-20 or equivalent) Aulch Straw 3 Tons/acr Seed* Ky 31 Fescue 50 lbs/acr Annual Rye 30 lbs/acr	REVEGERAT	Page Ref. Manual ly and repaired if ne ad all brush and small rk begins. ION SAME AS A Treatment Lime or correct to pi Fertilizer (10-20-20 Mulch Seed* AME ARE	cessary. All l timber to be REA I L Area II Tons/acre Tons/acre As lbs/acre lbs/acre lbs/acre	re
Page Ref. Manual All structures should be inspect commercial timber is to be cut and cut and removed from the site before Treatment Area I Lime 3 Tons/ac or correct to pH 6.5 Fertilizer 1000 lbs/acr (10-20-20 or equivalent) Aulch Straw 3 Tons/acr Annual Rye 30 lbs/acr *Inoculate all legumes such as veto moculate with 3X recommended amount.	REVEGERATION OF THE PROPERTY O	Page Ref. Manual_ ily and repaired if ne and all brush and small rk begins. ION SAME AS A Treatment Lime OF CONTect to pi Fertilizer (10-20-20 Mulch Seed* ARS A ARS A TRABED BY Mulch	cessary. All l timber to be REA I L Area II Tons/acre Tons/acre As lbs/acre lbs/acre lbs/acre	re
Page Ref. Manual All structures should be inspect commercial timber is to be cut and cut and removed from the site before Treatment Area I Lime 3 Tons/ac or correct to pH 6.5 Fertilizer 1000 lbs/acr (10-20-20 or equivalent) Aulch Straw 3 Tons/acr Each* Ky 31 Fescue 50 lbs/acr Annual Rye 30 lbs/acr *Inoculate all legumes such as veto noculate with 3X recommended amount.	REVEGERATION OF THE PROPERTY O	Page Ref. Manual Ily and repaired if ne and all brush and small rk begins. ION SAME AS A Treatment Lime or correct to pi Fertilizer (10-20-20 Mulch Seed* ARS A ARS A TRABED BY Alliam R William R	cessary. All l timber to be REA I L Area II Tons/acre lbs/acre lbs/acre proper bacterium.	re
Page Ref. Manual All structures should be inspect commercial timber is to be cut and cut and removed from the site before Treatment Area I Lime 3 Tons/ac or correct to pH 6.5 Fertilizer 1000 lbs/acr (10-20-20 or equivalent) Allch Straw 3 Tons/ac Seed* Ky 31 Fescue 50 lbs/acr Annual Rye 30 lbs/acr *Inoculate all legumes such as veto noculate with 3X recommended amount. **CTES: Please request indicates: cooperation to protect now seeding for one snowing seesen	REVEGERATION OF THE PROPERTY O	Page Ref. Manual Ily and repaired if ne and all brush and small rk begins. ION SAME AS A Treatment Lime OF COFFECT to pi Fertilizer (10-20-20 Mulch Seed* AME ARS A William E APDRESS Box 2683	cessary. All l timber to be AREA I L Area II Tons/acre lbs/acre lbs/acre lbs/acre proper bacterium. Bennett	re
Page Ref. Manual All structures should be inspect commercial timber is to be cut and cut and removed from the site before Treatment Area I Lime 3 Tons/ac or correct to pH 6.5 Fertilizer 1000 lbs/acr (10-20-20 or equivalent) Aulch Straw 3 Tons/acr Each* Ky 31 Fescue 50 lbs/acr Annual Rye 30 lbs/acr *Inoculate all legumes such as veto noculate with 3X recommended amount.	REVEGERATION OF THE PROPERTY O	Page Ref. Manual Ily and repaired if ne and all brush and small rk begins. ION SAME AS A Treatment Lime Of correct to p Fertilizer (10-20-20 Mulch Seed* ARS A William E APPRESS Box 2683 Charleston	cessary. All l timber to be AREA I L Area II Tons/acre lbs/acre lbs/acre lbs/acre proper bacterium. Bennett	4



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







1)	Date:	March	- 21	. 19 24
2)	Operator's Well No.	A Company of the Comp	la Tour Manuach	
3)	API Well No.	47	niey trust	
		State	County	Permit

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

4) WELLTY	PE: A	Oil	/ G	as	x/				
5) LOCATIO					X		torage	/ Deep	_/ Shallow/)
J) LOCATIO	JIN: E	Elevation: _	18	40.		_ Watershed:	Ranawha Riv	/ar	
6) WELL OP	_		Cabin		k	_ County:	Kanawha	Quadrangle: _	Eskdale
Address	Product State	1				nergy Corp.	7) DESIGNATE	AGENT Rolan	d C. Baer
Address		and the same of th	Box 25				Address	P.O.	Dox 2587
8) OIL & GA	S INSDE				25329				eston, WV 25329
Name	is musi L	CTOR TO	BE NOTE	FIED			9) DRILLING C		
Address		J. Holo	omb		San and Fr		Name	EVIR WILLIAM	
		R.R. \$1					Address	Elkview, WV	25071
10) PROPOSE	D WELL	WORK:		V			/ Redrill	/ Stimulate	x_/
•						/ Perfora	te new formation	<u>x</u> /	
11) GEOLOGI	CAL TAI	POET FOR	MATION	nysicai	change in	well (specify)			
12) Estima						Weir & Devo	nian Shale		
13) Appro					5540	feet; salt,			
14) Appro					600	Is con	1600	area? Yes	
5) CASING A				78.47	1320	El. Iscoa	i being inned in the	area? Yes	/ No/
CASING OR		SPEC	IFICATIONS	5	. 11	FOOTAGE IN	TERVALS	CEMENT FILL-UP	PACKERS
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS	PACKERS
Conductor					Cscu	Tor urining	Left in weit	(Cubic feet)	P'-1
Fresh water									Kinds By Rule
Coal	9-5	/3 SMLS	32			740'	740	300 ets.	Sizes
ntermediate	7	" SMLS	23	Z		3120'	3120	200 cts.	VI 45
Production				13.19			22101	200	Required by
Tubing	44	SMLS	10.) X		5540	55401	7511	W. E. W. 13. VI
Liners					1			10000	Perforations:
V - 5 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6								A Garage	Top Bottom
					1		{	MAN 9	00/
								MALO	304
					-1				
and the same of th			- Ouge to a subservation of the subservation of	NCTDII	CTIONS	TO COAL ORENA	TOD OWNED O	OIL & GAS I	MOISION
						TO COAL OPERA			MINES
	T	he named co	oal operat	or, coal	owner(s)	, and coal lessee are	hereby notified tha	t any objection they w	vish to make or
						e filed with the Depa	irtment of Mines wi	thin fifteen (15) days a	after the receipt
	or this	Applicatio	n by the L	Jepartin	lent.				
		The fol	lowing wa	iver mu	ist be com	pleted by the coal o	perator and by any	coal owner or coal le	essee
							if the permit is to b	e issued within fifteen	(15)
		days of	the filing	of the	Application	on.			
					,	/ WAIVER			
						160024	Test		
The undersign	gned coal	operator _	- 16 a mi	na man	/ owne	of covers the area of	the well location	the well location has h	coal under this well location has
examined this	proposed as no obje	ection to the	work pro	ne map	o be done	at this location, pro	ovided, the well ope	rator has complied wi	th all applicable requirements of
the West Virgi	nia Code	and the go	verning re	gulation	ns. //	A Parker Comment			
			7	The same of	U		•		
	0	1.00	1	80	1				
Date:	7	o pur	0	, 190	-		Ву		
	,						Ita		
							Its		00/40/0004
									ロンバルドバルンバ

SURFACE OWNER'S COPY



1)	Date:	March	21	, 19_84
2)	Operator's Well No	30 Oh	lev Trust	
3)	API Well No.	47	039	
		State	County	Permit

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

		Secretary and							
4) WELL TY									
			Production 184		X		storage		/ Shallow/)
5) LOCATIO		evation: _	Cabin C			_ Watersned: County:		Quadrangle: _	Volumenta
6) WELL OP							7) DESIGNATED		
Address			ox 258						Box 2587
	THE RESIDENCE AND RES	Charle	ston.	WV	25329	des alemans y high			eston, WV 25329
8) OIL & GA	S INSPEC	TOR TO	BE NOTI	FIED	(200	0.00 10.00 0.00 0.00	9) DRILLING CO	NTRACTOR:	
Name	3.	Holco	omb				Name	FWA Drillin	o .
Address	P.	R. #1	- Box	28			Address	Elkview, WV	25071
	Ha	mlin,	WV 25	523		<u>Assault</u> to part a			
10) PROPOSE	D WELL	WORK:	Drill	X	_/ Drill	deeper	/ Redrill	/ Stimulate	X
			Plug of	f old	formation	/ Perfor	rate new formation_	X	
						well (specify)		Karal Laure C	The party side of the second
11) GEOLOGI	CAL TAR	GET FOR	MATION	_ In	jun, V	leir & Devo	nian Shale		
						feet	2.000		
13) Appro					600		, 1600	feet.	
14) Appro					1320	Is co	oal being mined in the	area? Yes	/ No/
15) CASING A	AND TUBI								
CASING OR TUBING TYPE		1	Weight				INTERVALS	OR SACKS	PACKERS
	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor	9-5/8	ener o	32	×		2101	7404	200	Kinds By Rule
Fresh water	7"	SMLS	23	¥		740'	740°	300 cts.	
Coal Intermediate		DPLLD	23	A		31201	3120	200 ets.	Sizes Or as Raculred by
Production	23.00	SMLS	30.5	X	58885	5540*	55401	300 sks.	Depths set Rule 15.01
Tubing									Deptils set
Liners								MARIEN	Perforations:
								100000	Top Bottom
							1	Capatinasis	911
							4	2	
								WAY 3 1	984
							ever, the permit can b) the following "Volu		
						the Application.	the following volume	FPT DF	MINIC
								La la Lif	MIIIAES
				VO	LUNTAR	Y STATEMENT (OF NO OBJECTION		
I hereby star	te that I hav	ve read the	e instructio	ne to e	urface own	ners on the reverse	side of this Application	n for a Well Work I	Permit, and that I have received
									Form IV-2(B), (3) a survey plat
on Form IV-6, a	ind (4) a Co	onstructio	n and Rec	amatio	n Plan on	Form IV-9, all fo	r proposed well work	on my surface land	l as described therein.
	te that I ha	ve no obje	ection to th	e planr	ned work d	lescribed in these m	naterials, and I have n	o objection to a peri	mit being issued based on those
materials.									
(For execution b	y corporati	ion, partn	ership, etc	.)		(For	execution by natural	persons)	
41	>01/7	A	1 0	1	-1.				
NAME:	Wal	ks.	stal	du	iste	<u> </u>			Date:
(By/	1/2	Wa	to	le	get		(Si	gnature)	
0	// (20-	-		4/15	len			Date:
Its _	/	The		D	ate 7/50	184	(Si	gnature)	

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.



1)	Date:	Maranh	21	. 19 94
	Operator's Well No.	20 01	San Marsach	
3)	API Well No.	47	A A A A A A A A A A A A A A A A A A A	
		State	County	Permit

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

4) WELI	TYPE: A	Oil	,	Con			VELL WORK PERM	<u>II</u>	
	В	(If "Gas	s", Produc	tion	X				
5) LOCA	TION:	Elevation	; , 1 1 0 d d c	11011	Х	/ Undergrou	ind storage	/ Deep	/ Shallow/)
		District:		1840			Kanawha Ri	Ver	
	OPERATO	OR	Cabin	Cree		County: _	Kanawha	Quadrangle:	Eskdala
Add	lress _	Alle	egheny	& Wes	tern	Energy Cor	7) DESIGNATE	ED AGENT Rola	of C. Roor
9) 011 -			Box 2				Address	P.O.	For 2597
8) OIL &	GAS INSP	ECTOR T	O BE NO	TIFIED	2532	9	0) DR	Char	leston, MV 25320
Name .		T Unl	many.				9) DRILLING C	CONTRACTOR:	
Add		J. Hol	1 - Bo	20			Name	FWA Drillin	19
10) PROPO				25523			Address	Blkview, W	7 25071
10) TROPO	SED WEL	L WORK:			_/ Drill	deeper	/ Redrill		
			Plug	off old f	ormation	/ Porf	orate new formation	/ Stimulate	* /
11) GEOLO	GICAL TA	DCETE	Other	physical	change in	well (specify)_	orate new formation	<u> </u>	
11) GEOLO 12) Estin	mated depth	KGET FO							
13) App	roximate tra	ata donth	eted well,	-10-5	5540	fee	onian Shale		
14) Appr	roximate co	al seam de	Fresh, _		600		lt, 1600		
15) CASING	AND TUB	ING PRO	CDAM		1320	Is c	oal being mined in the	feet.	
CASING OR TUBING TYPE			CIFICATION:			Ma.	oal being mined in the	area? Yes	/ No/
TOBING TYPE	Size	Grade	Weight	,		FOOTAGE	INTERVALS	CEMENT FILL	
Conductor		- Stade	per ft.	New	Used	For drilling	Left in well	CEMENT FILL-UP OR SACKS	PACKERS
Fresh water								(Cubic feet)	
Coal	9-5/	8 SMLS	32	M		7401		00000	Kinds
Intermediate	7"	SMLS	23	N		7401	7401)	12 (4) E+11/	
Production	4 7 40				13	3120'	3120	10290 CES.	Sizes
Tubing	44"	SMLS	10.5	2	- 1/3	5540*	5540		biguired by
Liners					1		3340 634	MAY SKS 195	Depths set Paris 15 01
					1				Danie
					1				Perforations:
								OIL & GAS DIV	Top Bottom
				1			DIE	PT. OF V	IN
			INSTE	RUCTION	NE TO C	0.12			
	The nar	ned coal o	Dorota		NS 10 C	OAL OPERATO	R, OWNER, OR LES	SSEE	
a	re required	to make b	y Code 822	oal owner	r(s), and	coal lessee are her	eby notified that any		
0	this Appl	ication by	the Depart	ment.	it be filed	with the Departm	eby notified that any nent of Mines within fi	fteen (15) day wish to	make or
								(15) days after th	he receipt
	wh	o has reco	g waiver n	ust be co	ompleted	by the coal opera	ator and here.		
	day	ys of the fi	ling of the	Applica	under Co	de §22-4-20, if th	ator and by any coal of e permit is to be issued	owner or coal lessee	
			/	ripplica	ition.		oc issue	d within fifteen (15)	
The undersigned c		V	/			WAIVER			
				/ owr	ner				
dersigned has no	objection to	the work	mine: map	exists w	hich cove	rs the area of the	lessee	of the coal w	idor th:
West Virginia Co	ode and the	governing	proposed	to be don	ne at this	location, provided	the well operate	location has been add	nder this well location has led to the mine map. The oplicable requirements of
			guiatio	ns.			a wen operator ha	is complied with all ar	oplicable requirements of
	1		/				1 1	PM n	
e: Upu	il 13			01		_	Simplical	Colley (a.	
				7		Ry	II B.	10	
		H				5, ¬	08.1	Man	
		1				Its	Church Gina		
							1 wall	week .	
		7/							02/16/2024
		1							Coal Owner

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-

- 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
Farmout from:	
Columbia Gas Transmission Corp.	Not 1/8 Recorded 5-11-78
United Fuel Gas Co. Ohley Coal Co.	1/8 100 106-114

1)	Date:	March	21	,19 84
21	_			· -

2) Operator's

Well No. 39 Ohley Trust

3) API Well No. 47-039-4029 State County Permit

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

		NOTICE OF APPLICATION F	OR A WELL	WORK PERMIT								
) SU	RFACE OWN	NER(S) OF RECORD TO BE SERVED	5(i)	COAL OPERATOR Imperial Colliery Co.								
(i)	Name	Ohley Trust, James E. Watson, I	:II	Address Burnwell, WV								
	Address_	Agent for Trustees	5(ii)	COAL OWNER(S) WITH DECLARATION ON RECO								
	_	First National Bank	2(11)									
(ii)	Name	Fairmont, WV 26554		Name Ohley Trust, James E. Watson, III								
	Address_			Address Agent for Trustees								
	<u> </u>			Name Fairmont, WV 26554								
111)	Name			Address								
	Address_											
	_		5(iii)	COAL LESSEE WITH DECLARATION ON RECORD								
				Name SAME AS COAL OPERATOR								
				Address								
		TO THE PERSON(S) NAMED ABOVE: You should h	lave received th	us Form and the following documents:								
		(1) The Application for a Well Work Pe	ermit on Form IV	7-2(B) (or Form IV-4 if the well is								
		to be plugged, which sets out the	parties involve	d in the drilling or other work, upplicable, the proposed casing and								
		cementing program;										
		(2) The plat (surveyor's map) showing	the well locati	on on Form IV-6; and								
		(3) The Construction and Reclamation P plug a well), which sets out the p	olan for erosion	a and sediment control and for								
		reclamation for the site and acces	ss road.									
		THE REASON YOU RECEIVED THESE DOCUMENT	IS IS THAT YOU H	TAVE RIGHTS RECARDING THE APPLICATION								
		WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU	J. HOWEVER, YOU	J ARE NOT REQUIRED TO TAKE ANY								
		ACTION AT ALL.										
		Take notice that under Chapter 22 of	the West Virgini	ia Code, the undersigned well op-								
		erator proposes to file or has filed this h for a Well Work Permit with the Administra	tor of the Office	ce of Oll and Gas, west virginia								
		Denominant of Mines with respect to a well	I at the location	on described on attached Application								
		and depicted on attached Form IV-6. Copies Construction and Reclamation Plan have been	s of this Notice	istered or certified mail or delivered								
		by hand to the person(s) named above (or b	y publication i	n certain circumstances) on or								
		before the day of mailing or delivery to t	he Administrator	- 0 -								
		6) EXTRACTION RIGHTS		70 2 2								
		Check and provide one of the following:		* 0								
		∑ Included is the lease or leases or of I hold the right to extract oil or	ther continuing	contract or contracts by which								
		The requirement of Code 22-4-1-(c) (1)) through (4).	(See reverse side for specifics.) gas based upon a lease or leases royalty or any similar provision								
				(See reverse side for specifics.)								
		 ROYALTY PROVISIONS Is the right to extract, produce or mark 	ket the oil or	gas based upon a lease or leases								
		or other contract or contracts providing	g for flat well	high is not inhomethy malated from the								
		for compensation to the owner of the oil to the volume of oil or gas so extracte	d, produced or	marketed? Yes NO A								
		you may use Affidavit Form IV-60.	ing additional	is needed. If the answer is Yes,								
		See the reverse side for line item	instructions,	and for instructions concerning								
		the required copies of the Notice Reclamation Plan.	and Application	, plat, all wistractor as								
			WELL									
		of the information on the		RATOR Allegheny & Western Energy Corp.								
No	tice and	Application is verified	OLL	(7) 7/ 7/								
an	d sworn t	to and the Notice is	By	CR I I less								
si	gned on h	behalf of the Well Operator		ts President								
in	my Count	ty and State by		ddress P.O. Box 2587								
	K	214 14285	n	Charleston, WV 25329								
th		of Mrsen 1984 , 19 .	Tr.	elephone (304): 343-4327								
	My comm	ission expires June 3, 1992.	1	(3041 343-4321								

County,

Notary Public,

WEST VIRGINIA

State of

02/16/2024

(Continue on reverse side)



WELL TYPE:



DEPT. OF MINES State of Mest Hirginia Bil and Gas Bivision

Date	Ju	ly 6	5.	1984			
Oper	ato	r's					_
Well	No	•	Oh	ley_	#39		_
Farm	Oh:	ley	Tr	ust			_
API	No.	47	-	039	_	4029	

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

/ Gas X / Liquid Injection / Waste Disposal

LOCATION: Elevation: 1840' Watershed_	Ca	ne Fork	K-12-C		
District: Cabin Creek County Kan	awh	na	Quadrangle	e Eskdale	7.5'
COMPANY Allegheny & Western Energy Corp.					,
ADDRESS P.O. Box 2587 Charleston, WV 25329		Casing	Used in	Left	Cement fill up
DESIGNATED AGENT Roland C. Baer, Jr.		Tubing	Drilling	in Well	Cu. ft.
ADDRESS P.O. Box 2587 Charleston, WV 25329		Size			
SURFACE OWNER J.E. Watson III, et al Trustee	10	20-16 Cond.			
ADDRESS Room 510 1st Nt'1 Bank Bldg. Fairmont,	WV	13-40"	40'	40'	To surf.
MINERAL RIGHTS OWNER Ohley Coal Company		9 5/8 I	1025'	1025'	300 cu ft
ADDRESS		8 5/8	1025	The state of the s	
OIL AND GAS INSPECIOR FOR THIS WORK		7 L	2536'	05041	268 cu ft
J Holcomb ADDRESS RR 1 Box 28 Hamlin, WV		5 1/2		2536'	200 cu 1
PERMIT ISSUED May 8, 1984		4 1/2 Q	4712'	4712 '	132 cu ft
DRILLING COMMENCED May 20, 1984		3	4/12	4712	132 00 10
DRILLING COMPLETED May 26, 1984		2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED UN		Liners used			
GEOLOGICAL TARGET FORMATION Devonian Shale			Dept	h 3564	feet
Depth of completed well 4860 feet	R				
Water strata depth: Fresh 60 feet;			- 10		
Coal seam depths: 400, 875		-			area? yes
OPEN FLOW DATA					
	00	Day	zone dept	-h 3564	feet
Gas: Initial open flow 411 Mcf/d	. (_		-	
Final open flow 411 Mcf/d					
Time of open flow between ini				_	
Static rock pressure 550 psig(surfa			ent) alter		2/16/2024
(If applicable due to multiple completion					6
Second producing formation			zone dept		feet
Gas: Initial open flow Mcf/d					
Final open flow Mcf/d					
Time of open flow between ini	e i	al and fir	nal tests_	ho	urs

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

Perforate with 3 1/8" jets from 3564-4687 with 40 holes.

Foam Frac with 60,000#, 20-40 sand, 1500 gallons HC1 and 680,000 scf N_2 .



WELL LOG

			REMARKS		
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all freshand salt water, coal, oil and ga		
Sandstone	0	400	Fresh Water - 60'		
Coal 998	400	415	Salt Water - 1560'		
Shale	415	715			
Sand and Shale	715	875			
Coal 948	875	900			
Shale	900	1235			
Sand and Shale	1235	1695			
Shale	1695	2455			
Limestone	2455	2565			
Big Lime 345	2565	2810			
Shale	2810	2820	And the state of t		
Injun 365	2820	2860			
Shale	2860	2988			
Weir 387	2988	3041			
Shale	3041	3214			
Lower Weir	3214	3239			
Shale	3239	3280			
Coffee Shale 394	3280	3285			
Berea 395	3285	3330	Books and the second		
Devonian Shale 400	3330	4860	T.D.		
DOTOILES DIECE	3330		1.2.		
			[설계] [[[[[[[[[[[[[[[[[[[
	And the second				
	and the same of th				
	1		The second secon		

(Attach separate sheets as necessary)

Allegheny & Western Energy Corpo	ration
Well Operator By: R/Wess	02/16/2024
Date: July 6, 1984	

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 wal, encountered in the drilling of a well."

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-4029	946176		Oil or	Gas Well
Company Alleghengs Western	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Charleston, and	Size			av iau/ egis
Farm JAMES WASON III	16		e in the section of the section of the	Kind of Packer
Well No. 39	13			Size of
District CARIN CREEK County Kan,	81/4			
Drilling commenced	65/8			Depth set
Drilling completedTotal depth	5 3/16			Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
VolumeCu. Ft.	CASING CEME	NTED	_SIZE	No. FTDate
lock pressurelbshrs.	NAME OF SER	RVICE COMPA	NY	
Dilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
resh water <u>feet</u> feet	FEET_	INCH	ES	FEETINCHES
alt water feet feet	FEET_	INCH	ES	FEETINCHES
Orillers' Names F. W.A. Rig	#32			

Remarks: Pun 1024 ft. 95/8 CASING Coment with 300 SACKS of Class A Cement Waiting on Coment WORKON Rig

5/21/84

Hodney Lossefford

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

ermit No.				W	ell No	
			ADDRESS	15001	139	5
ARM		DISTRICT	C	OUNTY		
AIXWI			175450	Kennar	11/100	1
illing Material Used				francis	7	No. of the last
			00)	021316	120	
iner Loc	ation	Amou		2101 1200	ation	
PLUGS USED A	ND DEPTH PLACED		BRIDGES		SIZE	LOST
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LUST
			Later Later	17000	Des	10/2
Land to the state of the state						
	5					
man Books				300 100 100 100 100 100		
- 100 - 100				to diam'r.		
				\$		
भी 6विद्यालय स्थापन						
	per de la company	ALLEY EN MILE	A COST CONTRACTOR OF THE COST			
	A SECTION				The second	A subject of
A SEC. OF THE SEC.	100 A 100 A 100 A					
	136 333112					
Drillers' Names	- Feb. 1.1 - 4.41 F		1 Sec. 2	20.2		
endet Table	504 (1 AV*1-	431	200	100		
Remarks:	page to writing series with					
DATE	I hereby certify I vi	sited the above	well on this date.			
DATE						
			D	ISTRICT WELL IN	USPECTOR	12024

Permit No. 039 - 4039

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES

Company Alleg	heny & Western	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKI	ERS
Address Char		Size				
	WATSON TH	16			Kind of Pack	er
Farm JAMES	DATION TH	13				
Well No. #39		10			Size of	
District CABINCE	eek County KAN	81/4				
Drilling commenced		6%			Depth set	
Drining commenced		5 3/16				
Drilling completed	Total depth	- 3			Perf. top	
Date shot	Depth of shot	_ 2			Perf. bottom	
Initial and Associated	/104b - 117-4 1 1	Liners Used			Perf. top	
Initial open now	/10ths Water inIn	ch			Perf. bottom	
Open flow after tubing.	/10ths Merc. inIn-	ch			Terr. bottom	
Volume	Cu. I	rt. CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs,h	rs. NAME OF SEI	RVICE COMPA	NY		
Oil	bbls., 1st 24 h	rs. COAL WAS EN	NCOUNTERED	AT	FEET	_INCHES
Fresh water	feetfe	etFEET	INCE	IES	FEET	_INCHES
Salt water	feetfe	etFEET	INCH	IES	_FEET	_INCHES
	T1.1 D					The first of the second
Drillers' Names	F.W.A. Rig #	32				
Remarks: A	2 -	,				
DRILLIA	ug ON Air SOAP	ing hole				
At 17	37 ft.					

562184 DATE Rodney Los Boods
DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

FARM		_ DISTRICT _		0	OT BIEST					
	Control of the second				ADDRESS COUNTY					
			712rd	CANTON!	Way a Co	Meg	1			
Filling Material Used			- 1739 131 51-5		1004791	3012	1			
Liner Location	Amour	nt	Packer	Loc	cation					
PLUGS USED AND		BF	RIDGES	CASIN	G AND TU	BING				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRU	CTION-LOCATION	RECOVERED	SIZE	LOST			
				MAN	2003	aDu i	CPIN			
and the state of t										
901 1799				The second secon		nove the second				
							387			
			-	75	11 14 2		4 05 109			
management to the State of the				Mary Burgary		grada) a	46 100			
for No. and	3177.2									
FASE and a production of Fig. 19 Kindan and a second	Volation		al action to	To the Figure and Lorenza again						
					A PART OF THE PROPERTY OF THE PARTY OF THE P	6	M* 14 1 1/2			
ascont data	TA CART	MOTODIA (3	Makan la	no de set aide.		An area freeze as a superior				
Drillers' Names	NUMBS	2993		16- 2-19-3	S. Tuel					
Remarks:			et war en ek ant en eller tree	appropriate and the second	Market and a second and the second	- state of the sta	The Company of the Co			
				918 Tens						

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 039-4029 Oil or Gas Well_

		(KIP	(KIND)		
Company Alleghenys Western	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	
Address Charleston	Size				
Farm JAMES WALSON	16			Kind of Packer	
Well No. #39	13				
District Cabin Reek County KAN	81/4			Size of	
Drilling commenced	65%			Depth set	
Drining commenced	5 3/16				
Drilling completedTotal depth	3			Perf. top	
Date shotDepth of shot	2			Perf. bottom	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. bottom	
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FTDat	
Rock pressurelbs,hrs.	NAME OF SER	VICE COMPA	NY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEETINCHE	
Fresh waterfeetfeet	FEET_	INCH	ES	FEETINCHE	
Salt water feet feet	FEET_	INCH	ES	_FEETINCHE	
Drillers' Names F.W.A. Rig	#21				
Remarks: Drilling on Air At	3500 Ft.	Hole	e We	t	
1RY 10 DRY Hole	2. P.Z	Full	MF	laid	
CAlled FOR WAter T	TRUCK	To H	1941	sut of	
5/25/84		Kor	el De	Con Constance	

Form 26 2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

ARM DISTRICT COUNTY illing Material Used iner Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOST	FARMFilling Material Used								
iner Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOST	Filling Material Used		_ DISTRICT _				A CONTRACTOR		
iner Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOST			The state of the s	DISTRICT COUNTY					
PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOST AND TUBING RECOVERED SIZE AND TUBING RECOVERED S									
CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOST		tion			Loc	cation			
	PLUGS USED ANI	D DEPTH PLACED		BRIDGES	CASING	G AND TU	BING		
	CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST		
	817								
					# (P.F)				
	75. 89			V1 - 1 - 0					
		- 11 a 15 a	11/11/11						
		AF		The second					
ROYALL THE THE THE STATE OF THE	COMPANY WASHINGTON	and the second	V 830 55 76						
	Market Land	NSWELL							
research research to the resea	Remarks:								

OG-11



DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

OIL & GAS DIVISION SPECTOR'S WELL REPORT

Permit No. 039-4039	Oil or Gas Well				
Company Allegheny Western	CASING AND TUBING	USED IN DRILLING	LEFT IN	PAC	KERS
Address Charleston	Size			La Linda for	eng warr
	16			Kind of Pac	cker
Farm Obley TRust	13				
Well No. #39	10			Size of	
District CABINCRECK County KAN	81/4				All Samuel Transfer States
Drilling commoned	65%			_ Depth set_	
Drilling commenced	5 3/16				
Drilling completedTotal depth	3			Perf. top_	Lippe William Bar of pa
Date shotDepth of shot	2			Perf. botto	m
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. botton	m
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SEF	RVICE COMPA	ANY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED) AT	_FEET	INCHES
Fresh waterfeetfeet	FEET_	INCI	HES	_FEET	INCHES
Salt water feet feet	FEET.	INCI	HES	_FEET	INCHES
Drillers' Names					
Remarks: Location Has Been & Seeded 7/23/84	Pec/Aimed	dANG	Sced	led	

7/14/84 DATE Port Destata

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

COMPANY	10 TQ		ADDRESS	130	7-48		
			C			289 99	
lling Material Used	4779		111111	1 shirt		_	
iner Loc	cation	Amou	nt Packer	Loc	cation		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
			· Via				
						Mary St.	
the commence of the state of th						1	
			The state of the s	8 20 1 - 2 - 2 - 2		7 11 71	
and the second				6,10,74	No.	1.6	
M. 175	A		2 (2) (32 () - (2) (1) (3) () ()				
	77 M A 437.0			Land Control		100 - 200	
SHOWE THE THE SHOELD	11.036		W. 1800 model tot land				
2.11 ST. Extraorista complete 2.23.1 Son				and the second second			
Drillers' Names	INCRES		(505)	1935		10	
INOMI THE	Zario Mi						
Remarks:							
DATE	I hereby certify I vis	sited the above v	well on this date.				
			DIS	STRICT WELL INS	SPECTOR	1000	

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



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINE

Permit No. 039-	ermit No. <u>039-40</u> 19				Oil or Gas Well			
Company Allea	heny swes	tern	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	KERS	
	elector		Size					
Farm Ohley			16			Kind of Pa	cker	
	9		13		Taranta ya	Size of_		
,	Reek County E		81/4			Size of		
Drilling commenced			6%			Depth set_		
			5 3/16			-		
Drilling completed	Total depth		3			Perf. top		
Date shot	Depth of shot		2			Perf. botto	m	
Initial open flow	/10ths Water	r inInch	Liners Used			Perf. top		
Open flow after tubing	/10ths Merc.	inInch				Perf. botto	m	
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date	
Rock pressure	lbs	hrs.	NAME OF SER	VICE COMPA	NY			
Oil	bbls	s., 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	
Drillers' Names								
Gois	y To Cupit ee Releasin	+ AWh.						

Form 26 2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

OMPANY	De lane		ADDRESS	6504	-40)
ARM		DISTRICT _	C	OUNTY		in the
			U:3400 V			
illing Material Used				20/2	L'all	
			Dealess	nation		
iner Loc		Amoun		Loc		1
	ND DEPTH PLACED	T	BRIDGES CONSTRUCTION-LOCATION	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZL	LOST
			NA CALL	4330	3116	(4)
				74 (44.4)		
	The second secon					12.00
-					(
	3/12/					
	7.2.2.2.2.2	DI BORNESS DE				0
2000000						
a 17 18 2 Committee anna agus ann 1848 the 12 cm						
Orillers' Names	0.2303	N-1-1				
Remarks:				was war and a second se	The section will	
Cemarks.						
						1
			100 t 1010/1/2 6			
	I hereby certify I vi	isited the above w				
DATE						



DEPARTMENT OF MINES

OIL & GAS DIVISION OIL AND GAS WELLS DIVISION

DEPT. OF MINES

INSPECTOR'S WELL REPORT

ermit No. <u>039- 402 9</u>				Oil or Gas Well			
Company A+	u/		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACI	CERS
Address			Size				
Farm Ohley	TRUST		16			Kind of Pac	eker
Well No.	39	NOTE OF THE PARTY.	13			Size of_	
District	County	039	81/4			Size of	
Drilling commenced			6%			Depth set_	
			5 3/16			-	
Drilling completed	Total depth		3			Perf. top	
Date shot	Depth of shot_		2			Perf. botton	m
T-141-1	/104h - W-104	to Total	Liners Used			Perf. top	
Initial open flow	/loths water	inInen				Perf. botton	m
Open flow after tubing	/10ths Merc.	inInch					
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs,	hrs.	NAME OF SER	RVICE COMPA	NY		
Oil_	bbl	s., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET	INCE	IES	FEET	INCHES
Salt water	feet	feet	FEET.	INCH	IES	FEET	INCHES
Drillers' Names							i świadł
Remarks: Cluck	of docati	ion -	Service	pitop.	en/		

"/1/84 DATE

PERECE 02/16/2024
DISTRICT WELL INSPECTOR

with Diccor

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS						
			C						
	2.47.99		(A) (B) (B)						
Filling Material Used						- 10 m			
iner Loc	cation	Amou	ınt Packer	Loc	eation				
	ND DEPTH PLACED		BRIDGES	CASING AND TUBING					
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST			
			939						
						1 1 1			
				201					
					garden a				
The second secon			***************************************		Mary Mary Company				
	U								
Orillers' Names									
Millers Ivallies									
			Control of the second of the s	er and a					
Remarks:									
	hereby certify I vis	ted the above w	vell on this date.						
DATE									

DISTRICT WELL INS 0527 96/2024



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

OIL & GAS DIVISION
DEPT. OF MINES

AUG 2 1 1984

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

COMPANY	Allegheny & Western Energy Corp.	PERMIT NO	0	20 4020	(F 0 0/)
	Arregheny & western Energy Corp.	I EMILI NO _	0	39-4029	(5-8-84)
P.O.	Box 2587	FARM & WELL	NO	Ohley	Trust #39
Charle	eston, West Virginia 25329	DIST. & COU	NTY	Cabin	Creek/Kanawha
RULE	DESCRIPTION			COMPLIAN	
23.06			YES		NO
25.04	Notification Prior to Starting Work				
25.03	Prepared before Drilling to Prevent W. High-Pressure Drilling	aste			
16.01	Required Permits at Wellsite	-			
15.03	Adequate Fresh Water Casing	-			
15.02	Adequate Coal Casing	- 1			
15.01	Adequate Production Casing	<u> </u>			
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	-			
23.05	No Surface or Underground Pollution				
23.07	Requirements for Production & Gatherin	o Pinelines			
16.01	Well Records on Site	ig riperines _			
16.02	Well Records Filed				
7.05	Identification Markings	<u> </u>			
I HAVE I	NSPECTED THE ABOVE CAPTIONED WELL AND F	RECOMMEND THAT	IT	BE RELE	ASED:
		CIONED &	1	10:00	
		SIGNED X	4	Juli	7
		DATE	9/1	15/84	
Your wel	l record was received and reclamation r	equirements a	nnro	wod In	accordance
with Cha	pter 22, Article 4, Section 2, the above	re well will r	emai	n under	hand
coverage	for the life of the well.	c well will i	Ciliai	ii diidei	Dona
		1	1	. ,	
		1-11		-	0
		Administrato	r-Oi	1 & Gas	Division
		October		984	
		D	ATE		

