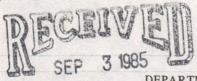
7/85





1)	Date:_	August	26,	, 19_ 85

2) Operator's
Well No. Rymer #2

3) API Well No. 47 - 021 - 4394
State County Permit

STATE OF WEST VIRGINIA

	DEPARTMENT OF ENERGY, OIL AND GAS DIVISION
- WOLDNI DE D	II & GAS DIVISION
JIV121014 01 0	APPLICATION FOR A WELL WORK PERMIT

No.	DIVISI	CAENT (OF FNER	RGY A	PPLICATIO	ON FOR A WE	LL WORK PERMI	DIFICATIONS T	
4) WELLTY	DEPARI	Oil X	/ G	ac	X /				
4) WELLT			, Productio	The second second second		/ IInd			V
5) LOCATIO		levation:		5,	Λ ,	Underground	I i + + 1 o	Deep	_/ Shallow X/)
3) LOCATIO		District:		у	4			Cove Creek	W-1:- 7 F1 ///
6) WELLO						County: G	rimer	Quadrangle:	Vadis 7.5 690
	PERAIUR	O	Rox 1	70	CODE	42925		DAGENT Mack	
Addres	The second second	March Street, Sept. No. of Street, Str	Box 1		6251		Address	P. O. Box	
			11e,		10331			Glenville	, WV 26351
8) OIL & GA			BE NOT	FIED			9) DRILLING C		
Name			D	_				ckworth Dri	
Addres			Box				Address	Gassaway,	WV 26624
			dge,		5274				
10) PROPOSI	ED WELL	WORK:	Drill	X	_/ Drill	deeper	/ Redrill	/ Stimulate	Х ,
					formation		orate new formation		
			Other r	hysical	change in w	vell (specify)			
11) GEOLOG	ICAL TAI	RGET FOI	RMATION	Bi, Bi	g Inju	n			
12) Estim	ated depth	of comple	ted well		2000	fee	1		
13) Appro	oximate tra	ata depths:	Fresh.		60		lt,	foot	
								e area? Yes	Х
15) CASING	AND TUE	ING PRO	GRAM			13 0	oar being inned in th	e area? Yes	/ NoX
CASING OR	II		CIFICATION	6		FOOTIGE			
TUBING TYPE	-	1	Weight	1			INTERVALS	OR SACKS	PACKERS
0.1.	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor									Kinds
Fresh water									
Coal									Sizes
Intermediate {		ERW	20	X		500'	500'	150 sacks	By Rule 15,05
Production 2	1/2	J-55	1.05	X		20001	2000	240 sacks	
Tubing	-								9 2000
Liners							100000000000000000000000000000000000000		Perforations:
									Top Bottom
(3)	aQ						Date		2 Dottom
				Tarous	sozní du-z	Sollo A			
				100	OF	FICE USE	ONLY	A 100 C 100	
			W. 188			ILLING PE			Verification flat
Permit number_	4/-(021-439	94					Set	otember 9 1985
TIL:								Date	Second and the second of the
Inis permit cove	ring the w	ell operato	or and well	locatio	n shown bel	ow is evidence	of permission grante	ed to drill in accordance	ce with the pertinent legal re-
o. 8) Prior to the	construct	ion of ros	de location	ne and	nd on the rev	verse nereof Not	tification must be giv	en to the District Oil a	ce with the pertinent legal re- and Gas Inspector, (Refer to ractor shall notify the proper
district oil and ga	as inspecto	r 24 hours	before ac	tual per	mitted work	has commence	d.)	ell operator or his cont	ractor shall notify the proper
									Reflamation completed
everse hereof.					ppiication, p	iat, and reciam	ation plan, subject to	o any modifications an	d conditions specified on the
Permit expires	Sept	ember	9, 198	37		unless well	work is commenced		
						Well	work is commenced	prior to that date and p	prosecuted with due diligence.
P 1									
Bond:	Agent	: 1	lat:	Casin	ng Fee	WPCP	S&E	Other	
	fr	13/1	th.	s A	11.0	29 / H	1/10	7	
		17 1	- (M	(1/60	1 M.	Jan /	1	

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

Director, Division of Oil and Gas 0/2023ile

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U	rr	1	CE	U	SE	U	IN.	LI

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

10 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	OFFICE USE ONLY	
This part of Form WW-2(B) is to a follow-up inspections.	record the dates of certain o	occurrences and any
	ate	Date(s)
Application received	Follow-up inspection	on(s)
Well work started	THOUSE OF ENDING	
Completion of the drilling	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
process		
Wall Decord received	his proming particular teacher of the no day fit	
Reclamation completed		
OTHER INSPECTIONS		
Reason:	nod stan as: anno	Book Start A Price
	July 14 6391 2	A MUSIAN I

FORM WW-2(B) COAL OWNER'S COPY (Obverse) 7/85



1)	Date: Augu	st 26	,	, 1985
2)	Operator's Well No.	was r	#2.	
3)	API Well No.	47	021 -	1201
		State	County	Permit

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

APPLICATION FOR A WELL WORK PERMIT

4)	WELL TY									
		В	(If "Gas"	, Production	on	X	_/ Underground	storage	/ Deep	_/ Shallow */)
5)	LOCATIO			104				Little (
-	WELL OP			Tro		THE PERSON NAMED IN COLUMN	THE RESERVE OF THE PARTY OF THE	Imer	Quadrangle: _	ladis 7.5°
0)	Address			Box 1			CODEZSZS		DAGENT MACK	
	Address			lle,		6351		Address	P. O. Box	
8)	OIL & GA							O DRILLING O	Glenville,	I CCOX VW
0)	Name			BE NOT	IFIED			9) DRILLING C	ONTRACTOR:	14-2
	Address			Box	5				Gassavay,	
				dge,		5274		Address	- vanadaty s	44 20024
10)	PROPOSE	D WELL	WORK.	Drill	X	/ Deill	4		1	
,	T NOT OSE	D EEE	WORK.				CONTRACTOR OF THE PARTY OF THE	rate new formation	/ Stimulate	
				Other 1	physical	change in	well (specify)	rate new formation		
11)	GEOLOGI	CAL TAI	RGET FOI	RMATION	81	ginj	un (specify)			
	12) Estima	ted depth	of comple	ted well.		200	feet			
	13) Approx	ximate tra	ta depths:	Fresh, _		0	feet; salt	.,	feet	
	14) Approx	ximate co	al seam de	pths:			ls co	oal being mined in the	area? Ver	X X
15)	CASING A	ND TUB	ING PRO	GRAM				ar some mined in the	area. Tes	/ No,
	SING OR		SPE	CIFICATION	S	11	FOOTAGE	INTERVALS	CEMENT FILL-UP	
101	BING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS	PACKERS
Cond	uctor							Extrin wen	(Cubic feet)	
Fresh	water									Kinds
Coal										-
Intern	nediate	3/8	ERW	20	X		500	500	150 sacks	Bastleelle 15,05
Produ	iction	1/2	J-55	1.05	X		20001	2000	240 sacks	Depths set 13,05
Tubin	E							The state of the s		Deptins set
Liners										Pertorations:
										Top Bottom
										BOLLOIN
				INS	TRUCT	IONS TO	COAL OPERAT	OR, OWNER, OR I	Pecer	
	T	he nam	ned coa	1 oper	ator	, coal	owner(s).	and coal les	ssee are herel	v notified
	that al	my obj	ECTTOI	Liley	WISH	to ma	ke or are r	equired to m	take by Codo	2D 1 15 16
	1/ musi	t be I	iled M	uth th	le Der	partme	nt of Energ	v within fif	teen (15) day	s after the
	receipt	t of t	his Ap	plicat	ion 1	by the	Department		(=3) 3(3)	centification the 85
									perator and b	
	owner o	or coa	1 less	ee who	has	recor	ded a decla	ration under	Code 22B-1-3	y any coal
	permit	is to	be is	sued w	ihtir	fift	een (15) da	vs of the fi	ling of the A	o if the
							WAITER			
The	undersigned	coal ope	rator		/	owner		/ lesses		
xami	ned this prop	posed wel	l location.	If a mine	map exis	sts which o	covers the area of t	he well location the	well location has been	l under this well location has added to the mine map. The
naers	signed has no	o objectio	n to the w	ork propo	sed to be	e done at t	this location, provi	ded, the well operate	or has complied with a	added to the mine map. The lapplicable requirements of
	est Virginia	Code and	the gover	ning regul	ations.					- applicable requirements of
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			9	0	MI		JW 1	- Jay	7	
ate:_				, 19			R	1	how have	and the second
							Ь	7	1	\
							lts			11/10/2023
								The state of the s		11/10/2023



(Rev 8-81) DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY
(WF SCD)

AUG 2 6 1985



DATE AUGUST 24, 1985 WELL NO. Rymer # 2 47 - OZ1 - 4394

State of Mest Nirginia Bepartment of ENERGY

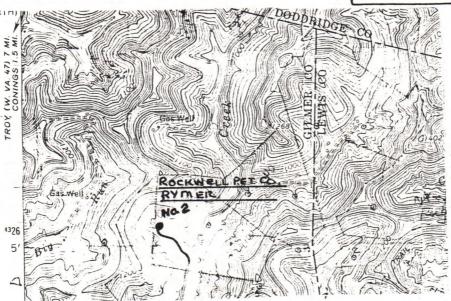
Bil amd Gas Zivisiam

CONSTRUCTION AND RECLAMATION PLAN

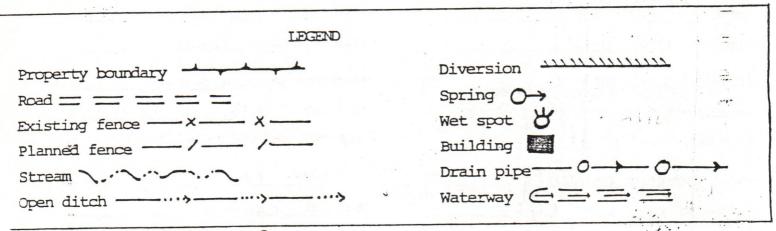
COCCUMENT DEFENCION	MACK B WORL
COMPANY NAME PO. BOX 179	ESIGNATED AGENT PO. BOX 179
Address GLENVILLE, W.VA. 26351	Address GLENVILLE, W.VA. 26351
Telephone 462-5743	Telephone 462-5743
LANDOWNER ELBERT WOOFTER HRS .	SOIL CONS. DISTRICT WEST FORK
Revegetation to be carried out by UNKNOW	N AT THIS TIME (Agent)
This plan has been reviewed by Wes	t Fork son. All corrections
	8 28 85
	(Data) o a/ 11
Se	methe bught
	(SCD Agent)
ACCESS ROAD	LOCATION
Structure DRAINAGE DITCH (A)	Structure DIVERSION DITCH (1)
Spacing EARTHEN	Material EARTHEN
Page Ref. Manual (2-12)	Page Ref. Manual (2-12)
Structure CROSS DRAINS (B)	Structure ROCK - RIP - RAP (2)
2% EVERY 250'; 10% EVERY 80' Spacing 15% EVERY 60'; 20% EVERY 45'	Material ROCK
Page Ref. Manual (2-4)	Page Ref. Manual (2-16)(C-4)
(C) (accord. to OFG Manual at natural drains)	Structure PIT (3)
spacing 16" x 24" Line Pipe	Material EARTHEN
with rigrapped outlet	Page Ref. Manual N/A
Page Ref. Manual (2-7) (2"-10)	
All structures should be inspected regularl commercial timber is to be cut and stacked an cut and removed from the site before dirt wor	d all brush and small timber to be
that the state of the	
REVECETATI	ON .
Treatment Area I	Treatment Area II
Lime 2-5 Tons/acre	Lime 2-5 Tons/acre
or correct to pH 6.5	or correct to pH 6.5
Fertilizer 500 to lbs/acre (10-20-20 or equivalent)	Fertilizer 500 ± lbs/acre (10-20-20 or equivalent)
Mulch (HAY) 2 Tons/acre	Mulch/HAY) 2 Tons/acre
Seed* REDTOP CLOVER 5 lbs/acre	Seed* Redtop CLOVER 5: lbs/acre
Ky 31 40 lbs/acre	Ky 31 40 lbs/acre
lbs/acre	lbs/acre
*Inoculate all legumes such as vetch, trefoil Inoculate with 3X recommended amount. *depending on CXISTING SOIL PH	
	EFARED BY MARK C. ECHARD, 1/10/2023
COSTES: Flease request landouners of costestion to protest new	ADDRESS Rtc 71, Box6
seedling for one growing season. Attach separate sheets as	Glenville, W.VA. 26351
	HONE NO. 462-5565

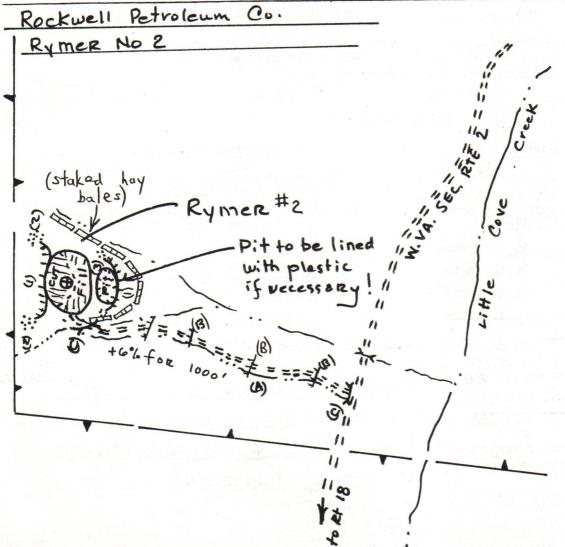
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE YADIS 7.5'

LEGEND
Well Site
Access Road ——



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





Note: All Topsoil
to be stockpiled
for use later in
reclaiming location
site!

Notes! Natural vogetation (Filter strip) will remain undisturbed in areas between construction + natural water courses, Place stakes 10/2023 bales in ditch line for sediment control.

Notary Public, Milmer County,

State of West Virgex

1)	Date:	August	26,		19 85
	Operator	8		—,	1,03

2) Well No. Rymer #2

3) API Well No. 47 - 021 -4394 State County Permit

11/10/2023

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY, DIVISION OF OIL & GAS

()			NOTICE OF APPLI	CATION FOR	A WELL WORK PER	MIT
4) SUR	FACE OWNER	(S) OF	RECORD TO BE SERVE		COAL OPERATOR	N/A
(i)	Name_ Ed	na P.	Lowther		Address	
	Address	P. O.	Box 4	- E (44)	2017	
		Troy,	WV 26443	_ 3 (11)	COAL OWNER(S)	WITH DECLARATION ON RECO
(ii)	Name			- 1	NameAddress	N/A
	Address			•	Address	
(iii)	Name				Name	N/A
(/	Address				Address	
	-) (iii)	COAL LESSEE WI	TH DECLARATION ON RECORD:
					Mame	N/A
•		•			Address	
		TO THE	PERSON(S) NAMED ABOVE: You si	ould have recet		
		THE WHICH A WW-2(B) Tai erator; for a Well at Copies (a have been above (c) to the I	and, if applicable, the pro The plat (surveyor's map) a The Construction and Reclam to plug a well), which sets reclamation for the site an E REASON YOU RECEIVED THESE DO RE SUMMARIZED IN THE "INSTRUCT DESIGNATED FOR YOU. HOWEVER, ke notice that under Chapter 2 proposes to file or has filed ell Work Permit with the Direc the location described on att. of this Notice, the Application en mailed by registered or cer- or by publication in certain co- proposed to the Division of Oil CACTION RIGHTS k and provide one of the folic lincluded is the lease or lease hold the right to extract of The requirement of Code 22B-1-	atton Plan on Fo out the plan fo out the plan fo d access road. CUMENTS IS THAT IONS" ON THE REV. YOU ARE NOT REQ. 2B of the West V. this Notice and tor of the Divisisched Application, the plat, and cified mail or detroustances) on and Gas. wing: s or other conti	To action on Form WW-6, and WW-9 (unless the well of rerosin and sediment of rerosin and sediment of the cost of the unders application and accompation of Oil and Gas, with a sed depicted on attach the Construction and Relivered by hand to the or before the day of manning contract or contributing contract or contributing the contract or contributing the contract or contributing the contract or contributing contract or contributing with the contract or contributing the contract or contributing contributing contract or contributing contract or contributing contract or contributing	NG THE APPLICATION F THE APPLICATION N AT ALL. Signed well op- sinying documents or respect to a seed Form WW-6. Sciedamation Plan person(s) named illing or delivery VERGY
		Is the or of the	LTY PROVISIONS the right to extract, produce of the contract or contracts procompensation to the owner of the volume of oil or gas so ext. If the answer above is No, no may use Affidavit Form WW-60.	r market the oil viding for flat we he oil or gas in racted, produced	or gas based upon a lea well royalty or any simi place which is not inhe or marketed? Yes	nse or leases tlar provision erently related No
0 ******		See the Recl	the reverse side for line item required copies of the Notice amation Plan.			
d Applia	of the in	formati	ion on the Notice	WELL OPE	RATOR Rockwell	11 Petroleum Company
a whalle	ation is	verifie	ad and arrows to	no	0 2 1	2
erator i	n my Count	un be	chalf of the Well	By ///	arciet. Wo	s.X
Mari	ried-11	Jord	state by	Its A	ssociate	
	day of	uni	isti . 1985	Address		179
My commi	ssion expi	res	11/1 . 1992	Tologh	Glenville,	WV 26351
lua	Christ	tono	Rada barral	rerepno	one (304) 462	-8191

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Division 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 §22B-1-9(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, iiii) See Code \$22B-1-36.
 - 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 \$22B-1-6 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 \$22B-1-2C and the reclamation required by Code \$22B-1-30 and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code \$22B-1-2(c) and 22B-1-29, and (v) if applicable, the consent required by Code \$22B-1-21 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 § \$ 22B-1-9, 22-B-1-13 and 22B-1-14.

INFORMATION SUPPLIED UNDER CODE \$22B-1-8(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, etc. Royalty Book page

FORM WW-2(B) SURFACE OWNER'S COPY (Obverse)
7-85



	Date: AURI			, 19
2)	Operator's Well No.	Pamer	#2	
3)	API Well No.	47	021 -	
		State	County	Permit

	1 M	SEI	p 31	985 DE	PARTME	STATI	E OF WEST	VIRGINIA	ISION	
	DI	VISION	N OF OI	L & GAS	APPI	ICATIO	N FOR A WE	VIRGINIA OIL AND GAS DIV LL WORK PERMIT	ISION	
4)	WELL TYPI	E. A C	Oil	/ Ga	is					
		В (II Gas,	Froduction			Olider ground	Istorage		_/ Shallow/)
٥)	LOCATION		evation: _						Quadrangle:	Vadis 7-5*
6)	WELL OPE								AGENT Mack	
	Address			lox 17				Address	P. O. Box	179
		G1	env11	lle, b	V 263	51			Olenville	. WV 26351
	OIL & GAS			BE NOTI	FIED			9) DRILLING CO	ONTRACTOR:	
	Name	leo l	tace					Name Duc	kworth Dri	
	Address		Market State of the Land of th			MATERIA SERVICE SERVICE		Address	Cassaway.	WV 26624
		Se	indrio	ige, w	V 252	74				
10)	PROPOSED	WELL	WORK:	Drill		Drill	deeper	/ Redrill	/ Stimulate	
								rate new formation		
				Other p	hysical cha	nge in we	ell (specify)			
11)	GEOLOGIC	AL TAR	GET FOR	MATION		2000				
1	2) Estimate	ed depth	of complet	led well,		4.5	reel			
	3) Approxi							t,		•
							Is co	oal being mined in the	area? Yes	/ No/
	CASING AN	ID TUB								
	ING OR ING TYPE	Size	SPEC Grade	Weight per ft.	New Us	ed	FOOTAGE For drilling	Left in well	OR SACKS (Cubic feet)	PACKERS
Condu	ctor									Kinds
Fresh v	water			2000						
Coal							A STATE OF			Sizes
Interm	ediate	5/8	RHW	20	X		5001	500	150 sacks	4
Produc	ction 4	1/2	J-55	1.05	X		2 2001	2000	240.sacks	Depths set
Tubing										
Liners										Perforations:
										Top Bottom
reco	ed in le	ss th	nan 15 ne fol:	days flowing f the A	rom th "Volun Applica	e fil: tary s tion.	ing of the Statement	ne Applicatio c of Nc Objec	n if the surf tion" on a fa	the permit can be face owner(s) of acsimile of this
				<u>vc</u>	LUNTAR	Y STA	LEMENT, OF	NO OBJECTIO	<u>N</u>	
a Wei (3) a for p	of this ll Work a survey proposed I	Appl Permi plat well furth	lication I it on Fo t on Fo l work ner sta	on, and Form WW- orm WW- on my	that 1-2(A), -6, and surfac at I ha	(2) a (4) a e land ve no	e receive an Applic a Constru d as desc objection	ed copies of cation for a action and Re cribed therei on to the pla	(L) a Notice Well Work Per clamation Pla n. nned work des	ers on the reverse of Application for mit on Form WW-2(B), an on Form WW-9, all scribed in these
nate	rials, a	ind I	have i	no obje	ection	to a p	permit be	ing issued b	ased on those	e materials.
(For	executi	on by	y corpo	oration	n, part	nersh	ip, etc.)	(For ex	ecution by na	atural persons)
NAME By	•			W.	MI			Edha	Ma P. (Signature)	Lowther Date 8/26/85
Its_					Date			E	Chert A (Signature)	11/10/2023 T
										Date 8-28-85

INSTRUCTIONS TO SURFACE CWINERS 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 22B, Article 1 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 Director of the Division of Oil and Gas in the West Virginia Department of Energy immediately.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT AT ALL.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION :

Director, Division of Oil and Gas West Virginia Department of Energy 1615 Washington Street, East Charleston, West Virginia 25311-2192 (304) - 348 - 3500

Who may file comments? If you wish to file comments, you must be an owner of record of $\overline{(1)}$ and 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 over 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 Director'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 Director's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Director 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 Director.

List of Water Testing Laboratories. The Director 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 Director's office or an Oil and Gas Inspector to obtain a copy of the list.

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER ECETIVE

STATE OF UV SEP 3 1985 COUNTY OF GUIDNEY:
DIVISION OF OIL & GAS
The undersigned, being first duly sworn, says that the undersigned served a ERGY true and complete copy of all sides of— (1) Notice on Form ww-2(A) / Form ww-3(A) / Form ww-4(A) / (2) Application on Form ww-2(B) / Form ww-3(B) / Form ww-4(B) / (3) Plat showing the well location on Form ww-6, and (4) Construction and Reclamation Plan on Form ww-9 (unless the application
is to plug a well)
all with respect to operator's Well No. Rymer #2 located in Troy District, Gilmer County, West Virginia, upon the person or organization named
Edna P. Low hor - albert Wooften
on the 202 day of August, 1985 in the manner specified below.
[COMPLETE THE APPROPRIATE SECTION]
For an individual: [Handing it to him / her / or, because he / she / refused to take it when I offered it, by leaving it in his / her / presence.
[] Handing it to a member of his or her family above the age of 16 years named who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.
For a partnership: [] Handing it to, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.
For a limited partnership: [] Handing it to the general partner, named, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.
For a corporation: [] Handing it to the corporation's employee / officer / director / attorney in fact / named
mack R. Worl
(Signature of person executing service)
Taken, subscribed and sworn before me this 26 day of lugust, 1985. My commission expires April 1993
ava Christine Radabaud
(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE) Notary Public

FORM WW-60



DATE: August	26,	,	198	5
OPERATOR'S		_		
WELL NO .:	Rymer	# 2		

API NO: 47 - 021 - State County Permit No

State of Mest Birginia

DIVISION OF OIL AND GAS DEPARTMENT OF ENERGY

AFFIDAVIT

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777	SEP	3	1985	JUJ
DIV	ISION OF	0	IL & G	AS

DEPARTMENT OF ENERGY

State of	West Virginia	
County of	Gilmer	- 29

I, Rockwell Petroleum Company (the designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well permit application to which this affidavit is attached do state that (he, she, or it) shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced, or marketed before deducting the amount to be paid or set aside for the owner of the oil or gas in place, or all such oil or gas to be extracted, produced, or marketed from the well. West Virginia Code 22B-1-8(e).

Signed: Mark R. Work

Taken, Subscribed, and sworn to before me this <u>26</u> day of luguest 1985.

Notary: Qua Christine Radabaugh

My Commission Expires: <u>Hovembers</u> 1993



SITE REGISTRATION APPLICATION FORM STATE OF WEST VIRGINIA/NPDES GENERAL PERMIT FOR DY SIGNOF CALS & GAS DRILLING PIT WASTE DISCHARGE DEPARTMENT OF ENERGY

1.	Company Name Rockwell Petroleum Company
2.	Mailing Address P. O. Box 179 Glenville, WV 26351
	street city state zip Telephone (304) 462-8191 4.Well Name Rymer #2
5.	Latitude Longitude
6.	NPDES # WV0073343 7. Dept. Oil & Gas Permit No. 47-021-4394
8.	County Gilmer 9. Nearest Town Troy
10	. Nearest Stream_Little Cove Cr. 11. Tributary ofCove Creek
12	. Will Discharge be Contracted Out? yes x no
13	. If Yes, Proposed Contractor L & L Contracting
	Address P. O. Box 124, Sand Fork, WV 26430
	Telephone (304) 462-8191
	Tand application X
14	. Proposed Disposal Method: UIC Land application X
	Off Site Disposal Reuse Centralized Treatment
	Thermal Evaporation Other

Attach to this application a topographic map (a duplicate of the one submitted to the Office of Oil and Gas) showing the outline of the facility, location of wells, springs, rivers and other surface water bodies, and drinking water wells known to the applicant in the area of the lease that may be impacted by any land application.

Nothing in the general permit shall be deemed in any way to create new, or enlarge existing, rights of riparian owners or others. Neither does anything in the general permit create new, or enlarge existing, obligations or duties of an operator pursuant to the requirements of W. Va. Code S22-4-1 et seq. The issuance of the general permit does not convey any property rights of any sort. Nor shall the issuance of the general permit give rise to any presumptions of law or findings of fact inuring to or for the benefit of persons other than the State of West Virginia.



IV-35 (Rev 8-81)

MAR 1 2 1986

State of Mest Mirginia Department of Mines Gil und Gas Division

	March 7, 1986	160
Opera Well	tor's No. Rymer #2	
Farm	Woofter	
API N	0. 47 - 021 - 4	394

WELL OPERATOR'S REPORT OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

LOCATION: Elevation: 1045' Watershed				
District: Troy County G	ilmer	Quadrangle	e Vadis	S
COMPANY Rockwell Petroleum Company				
ADDRESS P. O. Box 179, Glenville, WV 26351	Casing	Used in	Left	Cement fill up
DESIGNATED AGENT Marcia L. Worl	Tubing	Drilling	in Well	-
ADDRESS P. O. Box 179, Glenville, WV 26351	Size			
SURFACE OWNER Elbert Woofter et al	20-16 Cond.			1 2 m in in in
ADDRESS Bridgeport, WV	13-10"		The same	Tend Links
MINERAL RIGHTS OWNER Devon Energy Corp.	9 5/8			
ADDRESS Oklahoma City, OK	8 5/8	520'	520 '	130 sacks
OIL AND GAS INSPECTOR FOR THIS WORK	7	7.0	320	circul
Deo Mace ADDRESS Sandridge, WV	5 1/2			
PERMIT ISSUED 9/9/85	4 1/2		2108'	100 sacks
DRILLING COMMENCED 9/15/85	3			
DRILLING COMPLETED 9/18/85	2 1"		2004	
IF APPLICABLE: PLUGGING OF DRY HOLE ON			2001	
CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED	Liners used			
CN	usea			
GEOLOGICAL TARGET FORMATION Big Injun		Dep	th 196	2 feet
Depth of completed well 2158 feet	Rotary	x / Cable	e Tools	
	Salt 0			
Coal seam depths: None				e area? No
OPEN FLOW DATA		dan	44	foot
Producing formation Big Injun				
Gas: Initial open flow 60 Mcf/d				
215				
Final open flow 215 Mcf/d		inal tests		
Time of open flow between ini				
Time of open flow between ini Static rock pressure 400 psig(surfa	ace measure		72 hou	irs shut in
Time of open flow between ini Static rock pressure 400 psig(surfa (If applicable due to multiple completion)	ace measure	ment) afte		
Static rock pressure 400 psig(surface) (If applicable due to multiple completion) Second producing formation	nce measure n) Pa	ment) after	th1	<u>1/10/2623</u>
Time of open flow between initial open flow between initial open flow between initial open flow detection between initial open flow detection between initial open flow detection in the state of the state open flow detection in the	on) Pay Oil: In	ment) after y zone dep itial open	th1	<u>1/10/2629</u>
Static rock pressure 400 psig(surface) (If applicable due to multiple completion) Second producing formation	Oil: In	ment) after y zone dep itial open nal open f	th1 flow low	1/10/2 625

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

Log--Allegheny Nuclear Surveys

Frac--Dowell 432 BBL water 40,000 20/40 Sand

2024 to 1968 8 Holes

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Soil Soil	0	10 ,	
Red Rock	10	21	Bellevan von 1770 von Von 45 o
Sand	21	32	Water @ 30' 2" Stream
Sand & Shale	32	1830	
Sand	1830	1852	Links to the second
Shale (Pencil Cave)	1852	1860	androk od in graku karaba
Sand (Blue Monday)	1860	1888	Gas @ 1866' 40mcf.
Big Lime	1888	1948	all divine sange to a language
Sand (Big Injun)	1948	2034	Gas @ 1963 20 mcf.
Shale	2034	2158.	BART BLA STATE OF BAR BAR GO
Total Depth		2158	the Stagense
			All and the second
			CONTRACTOR OF THE STATE OF THE
			10 10 20 20 20 20 20 20 20 20 20 20 20 20 20
	1202	100	AC PURLY TREATING TRANSPORT
			and the second s
	and the second second		LUCINATI SLAAT FOR AVAIL
	L TOKA -	(P)	
			apodi rjajeb sterbe rejok
Continue of a ferre better	1		TOTAL TOTAL PROPERTY.
			Avenue de la companya del companya de la companya del companya de la companya de
		The state of the s	

(Attach separate sheets as necessary)

Rockwell Petroleum Company Well Operator	
By: Marcie & Warl	11/10/2023
Date: March 7, 1986	in Later and the

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 that, encountered in the drilling of a well."

INSPECTOR'S PERMIT SUMMARY FORM

9-9-85

WELL TYPE		PI# 47- <u>6</u> 31	· -
ELEVATION	OPERA	TOR ROCKWELL	PETROLEUM
DISTRICT TROY	TELEP	HONE	
QUADRANGLE		EDNA P. LOW	
COUNTY GILMER		# RYMER 2	
SURFACE OWNER	COMMENTS_	TE	ELEPHONE
TARGET FORMATION	DATE APPL	ICATION RECEIVE	ED POPULATION
DATE STARTED LOCATION	NOTIFIED	DRILLING	COMMENCED OF EN
WATER DEPTHS,			
COAL DEPTHS,	,		JUN 4 198
	CACING		
frank in the second of the second	CASING	with	fill up
Ranfeet of	"pipe of	with	fill up
Ranfeet of	"pipe of	mwith	fill up
Ranfeet offeet of	"pipe of	mwith	fill up
TDfeet on_		G.	
Type	From	То	Pipe Removed
1,750			
Pit Discharge date:			
Field analysis	ph fe	e c1_	
Well Record received			
	1 -1		
Date Released 5 27	186		
		Craig Duck Inspector's s	worth/10/2023

API#	47	

LIST ALL VISITS FOR THIS PERMIT

20 20 77 77 20	SI3MUIC
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Notes

93 16 3

Atomber Due Protes

CEMENTIN	G SERV	ICE REP	ORT			•	75		1-12-			BAT	18/	85		
DS-496 PRI	NTED IN	U.S.A.		DC	WELLSC	HLUME	BERGER	INCORPORATED		D\$71	DIST	RICT	ulla	1-13		
					TION (LEG	AL)		RIG NAME:		- 61	(100)	110	oo ve			
Mymer	1	Littl	e Cou	e Cr	eek	WELL DATA, (BOT	TOM			TOP					
FIEUD-POOL FORM					ATION			p /12	Liner Size 4							
										71	 					
COUNTY/PARISH STATE							PI. NO.	PROT CABLE FOO		107						
Gilmer WUZ							1394	MUD TYPE GRA	DE '	7						
NAME R	ock	wel	LF	etr	oleun	^		I FEE	EAD 8	RA						
AND					4		MUD DENSITY SHOE	(S)TNIOL	- 4	701			TOTAL			
								NOTE: Include Footage	. Capacity 3	J EVEL	To Head In	Disp Can	acity			
ADDRESS				7	IP CODE			TYPE Ball	FloztSh	000	TYPE	Бізр.сар	derty			
SPECIAL INS	TRUCTIO	ONS			11 CODE			1.1	107	- L						
0 -		. 4	4="	0 5				- PITTE		Stage	TYPE					
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					0			Head & Plugs TBG	□ D.P.	VITVO		EEZE JO	В			
								Double SIZE OTYPE Single DERTH								
								☐ Swage ☐ GRADE	PE SIZE							
					18 8			E Knockoff THREA	VOLUME Bbis							
								TOP OR OW ONEW	JUSED C	ASING	VOL.BELO	OW TOOL		Bbls		
PRESSURE L	IMIT		PSI	BUMP	PLUG TO	750	PS	BOT OR OW DEPTH	T	OTAL				Bbls		
ROTATE		RPM REC	IPROCA	TE			lizers 3			NNUA	L VOLUI	ME		Bols		
TIME	PRES	SURE	VOLU	JME	JOB SCH	DULED A DA	FOR	STIME OLO DATE	ON /12/85	LEFT	LOCATIO) DATE	-5.	0/05		
0001 to 2400	TBG OR D.P.	CASING			INJECT	FLUID	FLUID	SATINE COOL BATE				DATE	-:4/1	8/85		
	OR D.P.	100000000000000000000000000000000000000	INCREMENT	CUM	RATE	TYPE	DENSITY		SERVICEL			11				
								PRE-JOB SAFETY MEETI		Tur	11/5 4	14001	5 u	P		
0750				-				Start Wate	_							
0800			55			Hzo		Water in sta	ert Ge	1						
			25			Gel	6%	Gel in start	5 pac	er						
0805			10			1/20		Spacer in st	art c	eme	NT	,	_			
0810			23	-		Cem	14.3	Cementin, U	Jash or		LiNes	to H	esol	,		
0818				-				Spot Acid to	Hezd	,·D	ropi	Plug				
0830			34					Displacement			3L'Ac		32 1	3BL		
				-				treated Wa	ter) F		Pow	NB	ump	to		
								750 psi a L	Bleed 1	38	IK &	Chec	elc'f	702+		
								•								
		-														
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	90.0															
REMARKS	Slur	ru (hec	Ked	4 Co	rrec	ten	mud Sca	o les							
		4								8						
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2.			0		0											
3.																
4.																
5.																
6.																
BREAKDOWN	FLUID				VOLUME			DENSITY PR	ESSURE		MAX. 7	50 M	IN:			
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CEMENTIN	G SERV	ICE REP	ORT			6	75			F	TREATM	MENT N	NUMB	ER	1 1 5	PATE	185			
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DS-496 PRINTED IN U.S.A. WELL NAME AND NO.					ION (LEGA		LIIGEII	RIG NAME:				Glewuille WUZ 1-1								
Rymer # 2 Little Cove Creek							le	WELL DATA: BOTTOM,, TOP												
FIELD POOL FORM				FORM		2766	1		WELL DATA:			8 5/8				ТОР	٦			
						BIT SIZE //			ner Size			7	-	+	-					
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Gilmer					WU2 4394				PROT DCABLE FOO			520	#12	-		+	-			
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NAME / CO	Kw	ell	etro	leu	m	□ BHST □ BHCT	THREAI			8R	4									
	MUD DENSI		SHOE J	OINT(S)						TOTAL										
AND	MUD VISC. Disp. Capacity 33/8 BBL NOTE: Include Footage From Ground Level To Head In Disp. Capacity																			
ADDRESS											n Disp.	Capacity								
				z	IP CODE			TYPE DEPTH DEPTH												
SPECIAL INS	TRUCTIO	ONS						L DEPTH F DEPTH												
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-								Head & Plugs ☐ TBG ☐ D.P. SQUEEZE JOB ☐ Double SZE												
,								Single												
-								Swage		RADE	+	TAIL PIPE: SIZE DEPTH								
								Knockoff)	TUBING VOLUME Bbi								
									□ NEW □ USED			CASING VOL.BELOW TOOL Bbi								
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PRESSURE L	IIVIII				PLUG TO			BOT BROW	DEF	DEPTH										
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TIME	PRES	SURE	PUMPE	D BBL	TIME: /	200 DA	TE9/14/	85 TIME: 120	ARRIVE ON LOCATION LEFT LOCATION STIME: 1200 DATE: 9/16/85 TIME: 1530 DATE: 9								14/85			
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4.			-								_			-						
5.																				
6.																- 1	511			
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