**FILE COPY** 



1)	Date: March 15,	, 1984
2)	Operator's LEE#2 Well No.	FORNI IV-2(B)
3)	API Well No. 47 - 095	- 1056

County

Permit

State

STA	ATE OF WE	ST VIRGIN	NIA	
DEPARTMENT	OF MINES	OIL AND	GAS	DIVISION

						KIRO-BELLED	AND GAS DIVISION OF THE PROPERTY OF THE PROPER	ON	
		y				ION FOR A WELL	L WORK PERMIT		
4) WELL TY	PE: A O	il // 🏠	/ Ga	is			AND CONDIT	SHOLLYOLLIONS	VY PEKMIT M
	B (I	f "Gas",	Production Production	5 - X	X	_/ Underground s	Ohio River	/ Deep	_/ ShallowXX_/)
5) LOCATIO	N: Ele	vation.	Union	_		_ Watershed:	yler		New Matamoras
		DO OF	E'm o m	737 (	onn	_ county	ATEL	Quadrangle:	ardner
6) WELL OP Address	ERATOR.	Mot	Ener	300	Month.		7) DESIGNATED	ALTHNI	ngside Circle,
Address	That	line U.	Ohio	11.30	1101 01	1	Address		
	Dat	, 111,	OHLO	4)(	) _ /			rainersou	rg, W.V. 26101
8) OIL & GA	SINSPEC	TOR TO	BE NOTII	FIED			9) DRILLING CO	NTRACTOR:	& Co. Inc.
Name			l Del:		27.7	<u> Projektor</u> Projektorijski <del>Plati</del>	Name		
Address			bourn		Waster Committee	261/40	Address	P.O. Box	
	- 1013	dare	DOULTI	Y "		0179		WIIIII	town, W.V. 2618
10) PROPOSE	D WELL	WORK:	Drill	Α	_/ Drill	deeper	/ Redrill	/ Stimulate	
			Plug of	f old	formation	/ Perfora	ate new formation_	/	
			Other p			well (specify)		A TOTAL STATE OF THE STATE OF T	
11) GEOLOGI	CAL TAR	GET FOR	MATION				(Marcellus	3)	
12) Estima	ated depth o	of complet	ed well,		580	)Ofeet			
13) Appro	ximate trat	a depths:	Fresh, _	50	)•	feet; salt,	1800	feet.	
14) Appro	ximate coa	seam dep	ths:			Is coa	al being mined in the	area? Yes	/ NoXX
15) CASING	AND TUBI	NG PRO	GRAM						
CASING OR	1	SPEC	CIFICATIONS		- 11	FOOTAGE IN	NTERVALS	CEMENT FILL-UP	PACKERS
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)	
Conductor	95/8	77	per III		×	211	80'	CTS	Kinds
Fresh water	711					900'	1400	CTS	VEAT
Coal	+/					700	ann'	7	Sizes
Intermediate							700		SIZCS
Production	41/2						5800	500 5x OR	Depths set
	1/2					V-mary store at the	5 500	1	
Tubing						2.371111321015		HS REQ B	RULE 15.01 Perforations:
Liners						F 12 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
		2001115	201 1911	VOLUM S	THE RES		ETTALL ALL CATTE	H.B10381.B121.10	Top Bottom
(3	HILL				1		97/11	The state of the s	
				aluqi	<del>epigerti 9</del>	OFFICE USE C	NII V		barrasas norte intga/
						DRILLING PE			
						JRILLING FE	NIVII I		Well work staned
Permit number_	4	7-095-	-1056				10 mg	March 16,	19 84
								Dat	elija satao notalginos
This permit cove	ering the we	ell operato	or and well	location	on shown	below is evidence of	f permission grante	d to drill in accordan	ce with the pertinent legal re-
									and Gas Inspector, (Refer to
						ork has commenced		il operator or his con	tractor shall notify the proper
								1100 11	t un tour tour
The permitted we reverse hereof.	ork is as de	scribed in	the Notic	e and A	Application	i, plat, and reclama	tion plan, subject to	any modifications a	nd conditions specified on the
Permit expires _	M	arch 1	16, 198	36		unless well	work is commenced	prior to that date and	prosecuted with due diligence.
cimic expires _		100				unics well			
		1							THER INSPECTIONS
Bond:	Agen		Plat:	Casir	ng Fee	Fee			A STATE OF THE STA
CB	m	1 1	nu	m	21/1	64	M	1	Meason:

Administrator, Office of Oil and Gas

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





STATE OF WEST VIRGINIAL

		OFFI	CE USE ONL	Y			
	ODIFICATIONS	AND CONDIT	ΓΙΟΝS (IF AN	Y) TO THE P	ROPOSED V	VELL WOR	4) WELL 1 <b>X</b>
Shallow (State /)	daett V	Ohie River	/ Underground st	XX,		Figure (16°C)	S LOCATIO
New Matamoras		yler	County:		HOURIU		MANUSCA IC
ardner ngside Circle, urg, W.V. 26101	"TOE Worns	7) DESIGNATED Address a		ntron sou	ed Bnerg letro Fla lm, Ohio	1.584	6) WELL OP
	P. O. BOX	DRULING CO Name J.,	-/	V.Tev.	TOUR HE NOTH	Gen	a) OIL & G
OMI, W.V. 26185	TamellTTAW >		64TO	20.1.1	il ebeurne	DOLL	
A		te new formation_		Driii old (ormation systeal change it	Plug off	D WELL WO	10) PROPOSE
		(Marcellu			FORMATION.		
		Vanse		580	mpleted well;		
No XX	area? Yes	being mined in the			pths: Fresh in depths:	simate coal sea	
PÁCIGRS	CEMENT FILLIUP Oxysawiks (Cubic feet)	EIA PRAT	FOOTAGE IN	head work	SPECIFICATIONS Weight rade par it.	Size T	TUBENG 18PE
VEAT	T = T = T		gioni			12 12	
satilities .	` ` ` ` ` `	900'					
							intermediate
Faz áglarasi	1880 1X OK	0.000				4/1/2	Propertion 2
1996 1299 X	B DONAR	OFFI	CE USE ONLY				Tübing
This part of Form IV-2(	(b) is to record th	e dates of certa	in occurrences	and any follow	w-up inspection	ons.	
		Date				Date	(s)
Application received		ANT A	Follow-u	ip inspection(s	s)		
Well work started		TIM	RULING PER	a "			
	Lto drill in accordant	rig ad Jamie Botheri I		erein and on the		ring the well o	quirements subje
Well Record received	ll operator or his cont		gop, mitted work rk has commenced				
Reciamation completed	any modifications ar			and, Application	bod in the Natice of the S. P. See		reverse hereof.
OTHER INSPECTIONS		OSZNEGREC S S 107			1		ermit expires
Reason:		Ca	T 18	Casing 17	MH 1	MI	Rond.
Reason:	ut SX	1 Was s	1				

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

IV-9 (Rev 8-81)



DATE MARCH 14, 1984
WELL NO. LEE # 2
API NO. 47 -095 - 1056

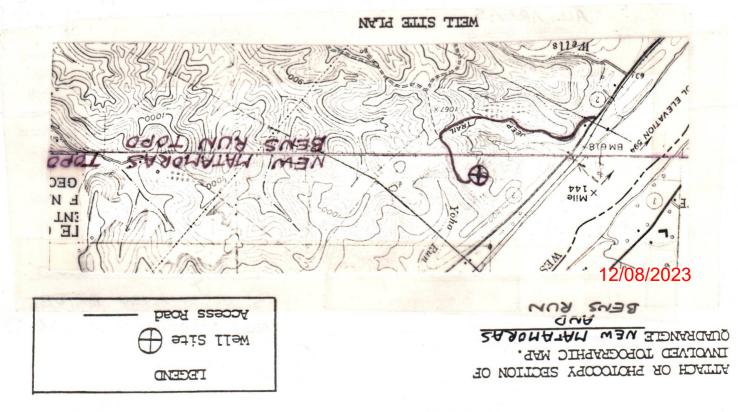
## State of Mest Wirginia

Bepartment of Mines Gil und Gas Division

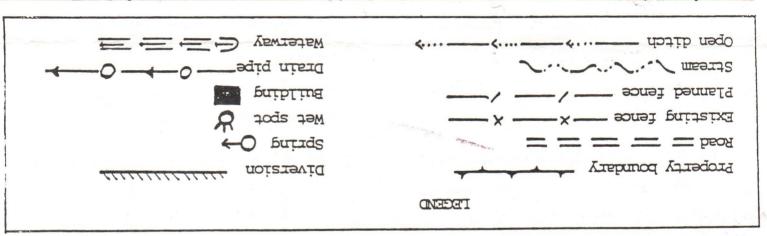
#### CONSTRUCTION AND RECLAMATION PLAN

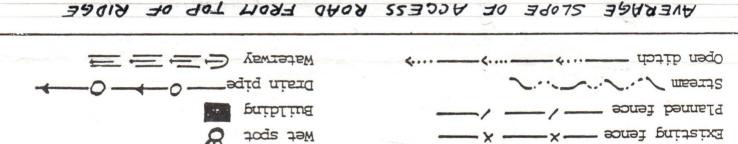
MANUEL DEED FUED CH (MODE)	A-10.41	155 0000150	
OMPANY NAME REED ENERGY CORPOR			
Address SUITE 625, DUBLIN OHIO	43017	Address PARKERSBURG, WVA	
Telephone 614 - 766 -088/	- 15	Telephone 304-422-5625	
ANDOWNER W. L. MICHAEL	_ 0	SOIL CONS, DISTRICT Upper Ch.	
Revegetation to be carried out by_	Ke	ed Energy Corporation (A	gent)
This plan has been reviewed by	Up	oe Ohio SCD. All correction	ns
nd additions become a part of this pl	an:	3/15/84	
	-	(Date)	
		(SC) Agent)	4 1
ACCESS ROAD		LOCATION	The state of
tructure DRAINAGE DITCH	(A)	Structure DIVERSION DITCH	4 (1)
pacing	E 25 K	Material EARTHEN	
age Ref. Manual 2-/2		Page Ref. Manual 2-/2	
tructure CULVERT PIPE	(B)	Structure	(2)
pacing		Material	
age Ref. Manual 2-7		Page Ref. Manual	
ructure	(C)	Structure	(3)
pacing		Material	
age Ref. Manual		Page Ref. Manual	
All structures should be inspected commercial timber is to be cut and scut and removed from the site before	stacked an	ed all brush and small timber to be	
	REVEGETATI	CONT	
ALL AREAS	EVEGETALI	Cav	
Treatment Area I		Treatment Area II	
or correct to pH 6.5	æ	LimeTons/ or correct to pH	acre
ertilizer 500 lbs/acre			
(10-20-20 or equivalent)		Fertilizer lbs/a (10-20-20 or equivalent)	cre
uch STRAW OR HAY 2 Tons/act	æ	MulchTons/	acre
ed* KENTUCKY FESCUE lbs/acre	40 165	Seed*lbs/a	cre
ORCHARD GRASS lbs/acre	2	lbs/a	
ALSIKE CLOVER 1bs/acre	10 160	lbs/a	cre
*Inoculate all legumes such as vetch	trefoil	and clovers with the proper bacteriu	
oculate with 3% recommended amount.	,,	- Coolers with the proper bacteriu	n.
	PTAN PR	EPARED BY Houry M. Targons	ന്താദ
NOTES: Please request landownere'		ADDRESS 12   GLENVIEW DRIV	E
seedling for one growing season.			1/2 2016
Attach separate sheets as		NEW MARTINSUILLE W	V4 2613
necessary for comments.	2	EONE NO	

91

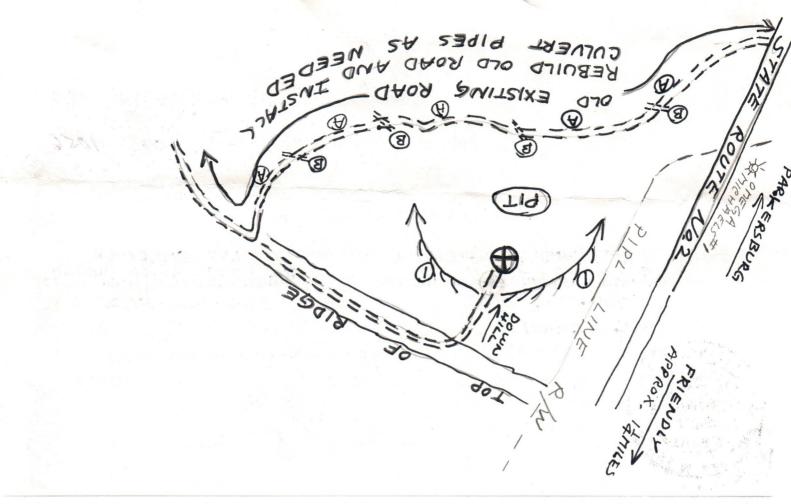


part of this plan. Include all natural drainage. drilling pits and necessary structures numbered or lettered to correspond with the first ketch to include well location, existing access road, roads to be constructed, wellsite,





WELL SITE 15 FROM 59, TO 10%.



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

1) Date: March 15,
2) Operator's Well No. LEE #2

3) API Well No. 47-895-1056
State County Permit

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

NOTICE OF APPLICATION F	FOR A WELL	WORK PERMIT	
) SURFACE OWNER(S) OF RECORD TO BE SERVED		COAL OPERATOR	
(i) Name W.L. Michaels	3(1)	Address	
Address Sistersville, W.V.			
	5(ii)	COAL OWNER(S) WITH DI	ECLARATION ON RECORD
(ii) Name Virginia M. Kirkbride		Name	
Address Sistersville, W.V.		Address	
iii) Name		Name	
Address		Address	
	5(iii)	COAL LESSEE WITH DECI	APATTON ON PEROPE
		Name	MATION ON RECORD:
		Address	
TO THE PERSON(S) NAMED ABOVE: You should h	lave received the	g Form and the fell	
<ol> <li>The Application for a Well Work Peto be plugged, which sets out the and describes the well and its loc cementing program;</li> <li>The plat (surveyor's map) showing</li> <li>The Construction and Reclamation Peplug a well), which sets out the preclamation for the sits out the</li> </ol>	cation and, if are the well location on Form IV-9	on in the drilling or other work, opplicable, the proposed casing aron on Form IV-6; and	nd
Total the site and access	s road.		
THE REASON YOU RECEIVED THESE DOCUMENTS WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ( FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU ACTION AT ALL.			ON CON
for a Well Work Permit with the Administrate Department of Mines, with respect to a well and depicted on attached Form IV-6. Copies Construction and Reclamation Plan have been by hand to the person(s) named above (or by before the day of mailing or delivery to the EXTRACTION RIGHTS  Check and provide one of the following:	of this Notice, mailed by regis publication in a Administrator.	described on attached Application the plat, and the Application, the plat, and tered or certified mail or deliviple certain circumstances) on or	
Included is the lease or leases or oth I hold the right to extract oil or	er continuing or	ontract or contracts by which	
The requirement of Code 22-4-1-(c) (1)	through (4). (Se	ee reverse side for specifics.)	
7) ROYALTY PROVISIONS Is the right to extract, produce or marker or other contract or contracts providing for compensation to the owner of the oil or to the volume of oil or gas so extracted,	et the oil or gas for flat well ro	s based upon a lease or leases yalty or any similar provision	
If the answer above is No, nothing you may use Affidavit Form IV-60.	g additional is	needed. If the answer is Yes,	2
See the reverse side for line item in the required copies of the Notice and Reclamation Plan.	nstructions, and d Application, p	for instructions concerning lat, and Construction and	Device
The truth of the information on the			
Notice and Application is verified and sworn to and the Notice is	WELL	OR Hollo De	eQ.
signed on behalf of the Well Operator	By	or Standard	(LEE GARDNED
in my County and State by	Its	Designated Agent	INCE GATEDNES
LEE GARDNER (Lee Gardners)	Addi	cess 102 Morningside	Circle
My commission expires 1942.	Tele		V. 26101
Tion	752	702)	
Notary Public, County, County, State of			12/08/2023

#### 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:

 $\underline{\text{Filing}}$ . 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 § § 22-4-1m, 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, etc. Royalty Book Page Jadie Parsons, Sublessor; Reed Energy Corporation, Sublessee Deed Book 245, pp. 546. (Original lease on file with permit # 1041 Office of Oil & Gas) \*\* (Title Search

All that certain tract of real estate situated in Union District, Tyler County, West Virginia, bound and described as follows: Bounded on the North by lands of White Heirs

Bounded on the West by lands of Ohio River

Bounded on the South by lands of Bowser Bounded on the East by lands of Martin

#### SURFACE OWNER'S COPY



	Date: Operator's	-	W - '	
4)	Well No.			
3)	API Well No.	47	100	
		State	And the same of th	

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

4) WELL IY.			Production			/ Underground	storage	/ Deep	_/ Shallow/)
5) LOCATIO		evation: _	7430	2		Watershed: _	Unio Rive		NAME OF THE OWNER OWNER OF THE OWNER
		strict:	JARA GER	CPSP (	O. 2013	County:	Aret	Quadrangle:	new margingran
6) WELL OP	ERATOR	5 10 to 51	MARKA (	age -	Nomin		7) DESIGNATED	AGENT	mar direc
Address		olin.	Chin	59/30	17		Address	Park are bu	1957 W. W. DATITI
ov 0 0 0 4			DE MOTE	FIED			a) PRILLING CO	NIED & CTOP	-Oi min myene
8) OIL & GA Name	SINSPEC	TOR TO	BE NOTE	FIED			9) DRILLING CO	ONTRACTOR:	& Co. Inc.
Address	GI	enera.	L Del	lver	y		Address	P.O. Box	94
Address		(dd.Le)	DOULTH	9, 1	. V. 2	5149	11441000	Williamst	lown, W. V. 2618
0) PROPOSE			Other p	ff old for the old	change in		/ Redrillate new formation_		
12) Estima 13) Appro	ximate tra	ta depths:	Fresh.	50		feet; salt	1800*	feet.	
14) Appro							al being mined in the		/ NoXX /
5) CASING A	ND TUB	ING PRO	GRAM						
CASING OR TUBING TYPE		1	Weight	1		FOOTAGE I	1	CEMENT FILL-UP OR SACKS	PACKERS
onductor	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	Vind
esh water	177								Kinds
oal									Sizes
termediate									
oduction	41/2						5 800	5005 X OR	Depths set
ibing						ALC: NO		ASREWA	PRULE 15:01
ners									Perforations:
									Top Bottom
	the filing	of the App	lication if	the surf owner's	ace owner(s copy of th	s) of record sign(s) e Application.		be issued in less than intary Statement of No	[1] [1] [1] [1] [2] [3] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4
ppies of (1) a Non Form IV-6, a	otice of Ap and (4) a C	oplication for the construction of the constru	or a Well n and Rec	Work P lamatio	ermit on Fo	orm IV-2(A), (2) as Form IV-9, all for	Application for a V proposed well work	Well Work Permit on I k on my surface land	ermit, and that I have received Form IV-2(B), (3) a survey plat as described therein.  nit being issued based on those
For execution b	y corporat	ion, partn	ership, etc	.)		(For	execution by natura	al persons)	
or execution b					geror		execution by natura	n finklind	Date 3/15/8
AME: RE	ED		RGY	a	geror		inginia M	n. Lickhide ignature)	Date: 3/15/8

# 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.



#### State of Mest Virginia

Department of Mines Oil and Gas Division Charleston 25305 March 23, 1984

THEODORE M. STREIT ADMINISTRATOR

No. James Balley Transa

Mr. Larrie Bailey, Treasurer Office of the State Treasury Room 147-EW State Capitol Building Charleston, W.Va. 25305

Dear Mr. Bailey:

WALTER N. MILLER

DIRECTOR

We request that this Certificate of Deposit No: 50423 dated 3-16-84 at 9.52% interest per annum for Six Months drawn on the:

Parkersburg National Bank 514 Market Street Parkersburg, W.Va. 26101

in the amount of \_\_\_\_\_\_ Ten thousand & No/100 dollars \_\_\_\_\_ be accepted for deposit in trust for the Department Mines-Office of Oil & Gas Division (Acc.# 8091-16-550-13) in lieu of bond/or securities on behalf of:

Reed Energy Corporation 425 Metro Place North Dublin, Ohio 43017

This is in compliance with Chapter 22, Article 4, Section 2 of the W.Va. Code.

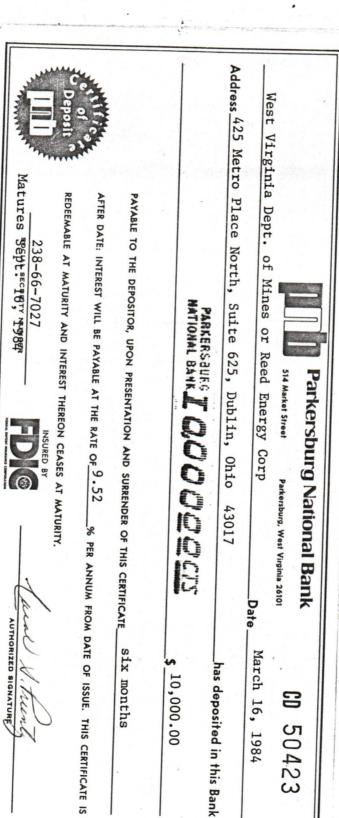
Very truly yours,

Theodore M. Streit, Administrator Dept. Mines-Office of Oil & Gas

TS/chm

P.S. In lieu of bond for Permit No:

TYL-1056 - Issued 3-16-84



FORM IV-7(a) (3-84)

in pursuance of the provisions of Chapter 22, Article 4, Section 2 of the Code
of West Virginia, 1931, as amended, and the regulations promulgated thereunder, cash
in the form of\$10,000 CD (#50423 Parkersburg National Bank)
dated March 16, 1984 or securities in the form of N/A
datedare herewith
submitted in lieu of corporate surety bonding for the approval of the Treasurer as
a single bond for that oil or gas well and/or liquid injection well and/or waste
disposal well located on the waters of Ohio River in Union District
Tyler County, West Virginia, assigned by the Department of Mines API
well No. 47 - 095 - 1056.
Reed Energy Corporation /
Po: Meles & Cen
Its: Meseduit
Taken, Subscribed and sworn to before me this 29 day of MARCH 19 84
Notary Public <u>Hothryn Anne Moore</u> My commission expires 12-13 1988
My commission expires $12-13$ 1988

KATHRYN ANNE MOORE NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES 12-13-88

KATERYN ANNE MOORE Notaet furel state of Osio Ny Challerin beneg 1323. IV-35 (Rev 8-81)

APR 1 8 1986



## State of Mest Airginia Department of Mines

Date 14 April 1986
Operator's
Well No. Lee #2
Farm Alden Michaels
API No. 47 - 095 - 1056

Bepartment of Mines Gil und Gas Bivision

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

WELL TYPE: $Oil_{\underline{A}}^{\underline{A}}/Gas_{\underline{A}}^{\underline{A}}/Liquid$ Injectio (If "Gas," Production_ $\underline{X}$ / Undergro		ge/ Dee	p/ Sha	llow/)
LOCATION: Elevation: 913' Watershed Oh	io River			
District: Union County Tyler	The Paris	Quadrangl	e New Ma	tamoris
0.14	inff ce		ie.	erch
COMPANY Reed ENergy Group	TIST			econd low
ADDRESS 425 Metro Place North, Dublin OH DESIGNATED AGENT Sancho Oil & Gas Corp	Casing	Used in	Left	Cement fill up
ADDRESS Box 113, Rt 1, Middlebourne WV 149	Tubing	Drilling	in Well	Cu. ft.
SURFACE OWNER Alden Michaels 778	20-16 Cond.			haken hale
ADDRESS Sistersville, WV	13-10"			e an nes
MINERAL RIGHTS OWNER Alden Michaels ADDRESS Sistersville, WV	9 5/8			mujal ti
	8 5/8		1120'	surface
OIL AND GAS INSPECTOR FOR THIS WORK Robert Lowther ADDRESS Middlebourne, WV	7			else
	5 1/2		* * *	9[6]
PERMIT ISSUED 15 March 1984	4 1/2		4150'	550 cu f
DRILLING COMMENCED March 31 1984	3		+	
DRILLING COMPLETED April 5, 1984	2			elen
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used		**************************************	rele hole
GEOLOGICAL TARGET FORMATION Devonian Shale		Dept	h 4150	feet
Depth of completed well 4150 feet I	Rotary ]	_/ Cable	e Tools	
Water strata depth: Fresh n/a feet;	Salt_n/a	a feet		
Coal seam depths: n/a .	# 17 m	being mine	ed in the	area?no
OPEN FLOW DATA				
Producing formation Devonian Shale	Pay	zone dept	h 3600-3	3900 feet
Gas: Initial open flow 100 Mcf/d				
Final open flow 50 Mcf/d	Fin	al open fl	.ow	Bbl/d
Time of open flow between initi				
Static rock pressure 1550 psig(surface		_		
(If applicable due to multiple completion-				
Second producing formation		zone dept	h	feet
Gas: Initial open flow Mcf/d				<del>08/20</del> 23 Bbl/d
Final open flow Mcf/d				
Time of open flow between initi				
Static rock pressurepsig(surface		_		
		1 CONCUT	ue on rei	verse side)

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

Nitrogen frac with one million std. cubic feet perforated with

18 .39 shots from 3665' to 3805'

Same.

APR 1 8 1996

#### WELL LOC

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
sand & shale shale Second Cow Run shale Salt Sand shale 3rd Salt Sand shale Maxon shale Big Lime Keener shale Big Injun shale Squaw shale Weir shale Berea shale Thirty Foot shale Gordon Stray shale Gordon shale	surface 1120 1137 1171 1281 1295 1415 1438 1545 1617 1617 1779 1789 1793 1816 1819 1829 2145 2172 2320 2331 2460 2490 2607 2617 2645 2697	1120 1137 1171 1281 1295 1415 1438 1545 1617 1779 1789 1789 1779 1789 1793 1819 2145 2172 2331 2460 2617 2645 2697 4150	A of servor Group    Selfor Lago of the property of the proper
	A		

(Attach separate sheets as necessary)

well operator	
BY: SANCHO OIL AND GAS CORPORATION	<del>12/08</del> /2023
Jones 9. / Suply Its: Presid	
DATE: April 16, 1986	

Date: 14 April , 19 8
Operator's Well No. Lee # 2
API Well No. 47 -095 -1050 | Permi

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

APR 1 8 1986

WELL OPERATOR'S REPORT
OF
INITIAL GAS-OIL RATIO TEST

WELL OPERATOR						Ren
WELL OPERATOR Reed			DESIG		EENT Ronald H	
Address 425 Met	ro Place I	North		Address	Box 113 Rt.	1 Middlebour
Dublin	Ohio 4301	7			West Virgin	nia 26149
GEOLOGICAL TARGET FORM	ATION: Des	voian Shal	e		Depth4150	D
			Perforati	on Inter	val 3600-390	00r
GUIDELINES FOR TESTING						
1- A minimum of go 2- A 24 hour prefl 3- Uniform product 4- Measurement sto 5- Separate Form 1	ow into pipe in ng rate during ndards as for	lines or tanks ng the 24 hour r Form IV-39	"Ranant of	Anna 7 D	node ati au 11 /	Regulation 21.01
START OF TEST-DA	TE TIME	END OF TEST-	ST DATA	IME.	DURATION OF TEST	
TUBING PRESSURE	CASING PRES	SURE SEPARAT	OR PRESSURE	SEPAI	RATOR TEMPERATURE	
OIL PRODUCTION D	URING TEST GAS	PRODUCTION DURI	NG TEST   WATE	D PRODUCT	ION DURING TEST & S	<del></del>
	bbls.		Mcf	bl	ols.	0.5.4
OIL GRAVITY	<b>°</b> AP	PRODUCING	METHOD (Flow	ing, pump	ing, gas lift, etc.	)
MEASUREMENT METH			RODUCTION	POSITIVE	CHOKE	
FLANGE TAP	PIPE TAP	r-10 🔲			FLOW PROVER	H
ORIFICE DIAMETER		PIPE DIAMETER	R (INSIDE DIA	M.) NOMI	NAL CHOKE SIZE - II	N.
DIFFERENTIAL PRES	SURE RANGE	MAX. STATIC F	PRESSURE RANG	E PROV	ER & ORIFICE DIAM.	- 11
DIFFERENTIAL		STATIC		GAS	GRAVITY (Air-1.0)	
GAS GRAVITY (Air-	1.0)	FLOWING, TEMPE	DATUDE	MEAS	UREDESTIMA	rec:
24 HOUR COEFFICIE		- Control TENT	TORE		TEMPERATURE	• F
24 HOOK COEFFICIE	NI.			24 H	OUR COEFFICIENT	
				PRES	SURE -	psia
DAILY OIL	DAILY WATE	TEST	RESULTS			
5 bb1		- bbls.	DAILY GAS	50 Mcf.	GAS-OIL RATIO	CE has
Actual pro tank.	duction as		d using (	orifice ENERGY	e meter and g BY: AND GAS CORPORA	gauging
				P	Well Operato	p
			By:	kren /	. Bagley	
			Its:	Presiden	nt	

ー「「「

STATE OF WEST VINCINIA

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

# INSPECTOR'S WELL REPORDEPT. OF MINES

Permit No. 095-1	056				Oil or	Gas Well	
Company Reed	Energy (	Corp	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAG	KERS
Address Dufle	in ohjo		Size				
Farm aldem	michea	ls 1999	13			Kind of Pa	icker
Well No			10			Size of	
District LANDY	County	ylee	81/4	1120	1120	5126 01	
Drilling commenced	3-31-8	4	6%			Depth set_	
Drilling completed	Total der	oth/288	5 3/16		1	100,20 (100, 100, 100, 100, 100, 100, 100, 10	
Date shot		- 0-	2		The state of the s		m
Initial open flow	/10ths Wat	er inInch	Liners Used				
Open flow after tubing_	/10ths Merc	c. inInch				Perf. botto	m
Volume		Cu. Ft.	CASING CEMEN	NTED 8 5	8 SIZE 11 2	O No ET 4	-2-84
lock pressure	lbs	hrs.	NAME OF SER			//	Date
)il	bb	ls., 1st 24 hrs.	COAL WAS EN		(	1	INCHES
resh water	feet	feet	FEET_				
alt water	feet	feet			ES		
rillers' Names	and the succession and many successions	to the state of th					
Contract	S. S. D	BDA	.00.	co x	7 - 1		
emarks:	010	10/	wing.	4	ig		
			V		V		

apr 3/984

RA Lowthern DISTRICT 2/108/12023

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

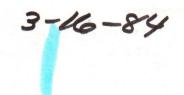
OIL AND GAS WELLS DIVISION

### ZEVIM TO THISPECTOR'S PLUGGING REPORT

Permit No		a Pi		Wel	II No	
COMPANY			ADDRESS	N. Carrier	1	
'ARM	2.58.50	DISTRIC	T QUO C	OUNTY	الملاحل	A
WW W J. 1 W J			100	MIN	YAX	J
filling Material Used			eals we	JUM 1	nJ)	Δ.
iner Loc	ation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGE	CASING AND TUBIS		BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	BIZE	LOST
			48	18-81		
			788			
			402			
			OKIT			
	and the second s		5997 272 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
and the second second			and the second s		26	
	2 St.					
18-2-4	E1/2000 67" of					
386	N)					
	1	Zerovii.	CA 2 - 34 ( 1886			
			(1.5)			
Drillers' Names			and the second s	and the second s		
Remarks:	, - Cv		AR DIM	2 1	T	
	1 24 1	05 5	DB. Dullin		1000	
Sv. 4.	I hereby certify I	visited the a	bove well on this date.		91	
BATE	Toll Le					
27421	mar 1/1/1/	I want		4	2/02/2/	000

DISTRICT WELL INSPECTOR

# INSPECTOR'S PERMIT SUMMARY FORM



OIL AND GAS

VELL TYPE 9/3	MAY 2 7		1 Roed Ene	- 1056 1000		
DISTRICT UNION	TELEPHON					
QUADRANGLE	FARM	FARM miedeals				
COUNTY Tyler		WELL #	2			
SURFACE OWNER		COMMENTS	TE	LEPHONE		
TARGET FORMATION		DATE APPLICA	TION RECEIVE	D		
DATE STARTED						
LOCATION	NOTII	FIED	_ DRILLING	COMMENCED		
THE PERMIT						
WATER DEPTHS						
COAL DEPTHS	_,		_,			
		CACING				
San fact o	£	CASING		6:11		
Ranfeet o				-		
Ranfeet o						
Ranfeet o						
tanreet o	1	pipe on	with_	IIII up		
rDfeet o						
ID leet 0	11					
		PLUGGING				
to the same		FLOGGING				
Type	Fro	om.	То	Pipe Removed		
1.700			10	TIPO ROMOVOG		
			2 160			
Pit Discharge date:						
Pit Discharge date:	ph_	Type				

Inspector's signature

API#	47	-	

#### LIST ALL VISITS FOR THIS PERMIT

DATE	TIME	PURPOSE	COMMENTS
			Jup 1
<u> </u>	1997		
	111111111111111111111111111111111111111		
	To the same of		
		4 97	
Minor and the company of the Company			

Notes

Violation No. V 86 -201

VI-27 OIL AND GAS

Code 22B, Article 1.



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

Date: apr 2 /986 API NO: 47 - 093 State County

4 1986 APR

NOTICE OF VIOLATION

Well TYPE: 0il 2/ Gas Liquid Injection / Waste Disposal / Of "Gas" - Production // Storage / Deep / Shallow / Elevation: 4/3 Watershed: of Kives LOCATION: District: Lynian County: Tuler Quadrangle: New matamoras WELL OPERATOR Reed Energy Corp DESIGNATED AGENT Thaverson Address P.D. Box 1783 | Address 3501 Emesson and The above well is being posted this L day of app , 1986, for a violation of Code 22B-1/6,02 and/or Regulation \_\_\_\_\_\_, set forth in detail as follows: Failure to File well Record Form (10 35) within 90 Days after completion of Drilling (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY) A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent. You are hereby granted until any 9, 1986, to abate this violation.

Failure to abate the violation may result in action by the Department under

Telephone: 758-4764

VIOTATION NO. V 86 - JOHN VIOTATE OF VEST VIR.

STATE OF VEST VIR.

DEPARTMENT OF THE

APR A 1986

Date: 200 2 1986
Well wit 2 1986
ARI NO. 4:- 095 1056
State County Relate

STATE OF VEST VERGINEA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS MOTICE OF VIOCATION

Very Type: 014 2/1 Cas / Light Injection / Washe Disposal

Of Toas - Production V/Storage / Dep / Schallow C/

LOCATION FREVESTION 913 Was eshed: Chin River

Of Startes Aurin County Information River

NELL OPERATOR Red Invest for Gest Given Aurin Richard Auring Rath V/Manifestory

Address 10 1809 11th Aurin Dello Bell Startes and Case

At Managa Dello 36170 Partheory Louis

The slove well is being posted this 2 day of and 1988, for a violation of Eads 228-1612 and on Regulation

Violation of Eads 228-1612 and on Regulation

Violation of Eads 228-1612 and on Regulation

Tailand to tile well Record Form (1835) Intellige

Tailand to tile well Record Form (1835) Intellige

To Dang after Compiletion of Dailang

A copy of this now d'has been posted at the well site and sent by certiffed or redistance well to the indicated well operator or his designated agent.

You are hereby granted out: 1 Qual 1 19 M ... to ablie this indiction.

Failurs to ablie the violation has result in action by the Department under Code 228. Article f.

Release the Local Color of the Son of the So

Violation No. V 86-2072
VI-27 DEPARTMENT CHERGY
OIL AND CAS STATE OF WEST VIR

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS
NOTICE OF VIOLATION

Of "Gas" - Production // Storage / Deep / Shallow //

Well TYPE: 0il\_\_\_/ Gas\_\_\_/ Liquid Injection\_\_\_/ Waste Disposal\_\_\_/

Elevation: 9/3 Watershed: ofio

Date: 00 2 1986
Well No: 2
API NO: 47 - 095 1056
State County Permit

12/08/2023

APR 4 1986

LOCATION:

FORM VI-31

FORM VI-31

OIL AND CAS

MAY 2 7 1986



Date: May 22, 1986
Operator's 2
Well Number 2
API Well No.: 47 - 095 - 1056
State County Permit
Violation No.: 86 2074

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

#### NOTICE OF ABATEMENT

WELL TYPE:	Oil / Gas / Liquid Injection / Waste dispisal /
	Underground  If "Gas"- production \( \sum_{\text{Storage}} \) Deep \( \sum_{\text{Shallow}} \) Shallow \( \sum_{\text{Elevation}} \)  Elevation: \( \sum_{\text{UNON}} \) Watershed: \( \sum_{\text{County}} \) Quadrangle:
WELL OPERATOR Address	0 0
a special ins The viol 19 6 by/ of tha Imminent Dang	s hereby given that the undersigned authorized oil and gas inspector made a pection of the above named well on May 22.19 19 ation of Code 8 22 B-/-/6.02 heretofore found to exist on 2.  Form VI-27, "Notice of Violation" / Form VI-28, "Imminent Danger Order" t date had been totally abated. If the abated violation was found by an er Order requiring operations to cease, such requirement is hereby rescinded, operator is hereby notified that he may resume operations.
well /	Record is Filed
A copy o gistered mail	f this notice has been posted at the well site and sent by certified or reto the indicated well operator or his designated agent.
	Address Medalebourne  William Gas Inspector  Address Medalebourne
	Telephone 758-4764

Ope to may 22, 1886 2006 T S YAM 44.00 98 86 2074 Well Tite, out W Cas V willoudden to act waste dien at BATERBACK of the Merce DESTONATED ACTOR as special in the color of cole \$228-1-16.02-decided of order of the second and set of the second of of that date had been torelly plated. If the water toler a west found by an ambined Donger Order requiring operations to rease, such require mately teached the west to persons to rease such require mately teached and the west operations. well Record is Filed

FORM VI-31

NP-Date SG MOIL AND GAS

MAY 2 7 1986

Date: <u>May</u> 22 \$986

Operator's <u>2</u>

Well Number <u>2</u>

API Well No.: <u>47 - 095- 10.56</u>

State County Permit

Violation No.: 86-2075

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

#### NOTICE OF ABATEMENT

WELL TYPE: Oil Gas / Liquid Injection / Waste dispisal /
Underground  Stances / Page / Shallow / T/
LOCATION: Elevation: 9/3 Watershed: Ohio Rever
District: union County: Fully Quadrangle:
2 10
WELL OPERATOR Rela Mergy Corp DESIGNATED AGENT
Address Political 179 Address
at mary 16 the 26110
Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on <a href="may 22">may 22</a> . 19 86.  The violation of Code \$228-1-30 heretofore found to exist on <a href="may 22">heretofore found to exist on <a href="may 22">heretof</a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a>
/ of that date had been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations to cease, such requirement is hereby rescinded and the well operator is hereby notified that he may resume operations.
well site is Re Claimed
A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.    Rh. Lowlle.   Oil and Gas Inspector     Address   Middle bound     Wilst     Telephone   758-4764

APT WELL NO. 147 : 1076 1056 86-2075 Mercensine of the River Notice is herefyliven that the undersigned authorise cultant gas tispuites made a special interesting of the above rated well on middle 22 1986. to the form vi linear totally shared in the sheet workston was toucher and a complete to the shared was toucher and a complete to be the shared was toucher to be the shared was toucher to be shared as a condition of the share touchers are conditionally the same and the same as conditionally the same touchers are conditionally the same as conditionally th well with so the claimed



# State of West Virginia Department of Alines Oil and Gas Division Charleston 25305 April 27, 1984

THEODORE M. STREIT
ADMINISTRATOR

WALTER N. MILLER DIRECTOR

MR. Jerry Simpson Office of the State Treasury State Capitol Building Charleston, W.Va. 25305

In Re: Account No: 8091-16

Dear Mr. Simpson:

The W.Va. Dept. Mines-Office of Oil & Gas, requests that the Time Certificate Number: 50423 be released for the amount of \$10,000.00 being held in trust for:

Reed Energy Corporation 425 Metro Place North, Suite 625 Dublin, Ohio 43017

said Company having complied with all laws, rules and regulations as provided in Chapter 22, Article 4, Section 2 of the Code of W.Va.

Very truly yours,

Theodore M. Streit, Administrator

TMS /chm

P.S. This well is now under \$50,000.00 Blanket Bond (TYL-1056)

St. Marys, WV 26170-0179 Sancho Oil and Gas Corporation P. O. Box 179 CHARLESTON WV 25311 DEPARTMENT OF ENERGY STATE OF WEST VIRGINIA DIVISION OF OIL AND GAS 1615 WASHINGTON STREET EAST



