

STATE OF WEST VIRGINIA

MAR 2 0 1981

DEPARTMENT OF MINES

OIL & GAS DIVISION

OIL and GAS DIVISIONEPT. OF MINES

Observation W Vs		DATE WELFTE	1001	SEN GEOLONICAL FORMATION
Charleston, W. Va.		Rare Farth	Energy, Inc	. 110 :1136. SO
Surface Owner Darrell F. & Joan M. Zeeb		Company P. 0. 172	Lifergy, The	
Address 1110 N. Magnolia Ave., Space 24,		Address Clarksburg	West Virgi	nia 26301
Mineral Owner Same as above	92020			
		Farm Zeeb		
Address		Location (waters)	1	
Coal Owner Same as above		Well No. Zeeb #1		The second secon
Address				County *Pleasants
Coal Operator None		Quandrang le	Ben's R	un 7.5'
Address HIS PERMIT MUST BE POSTED AT THE W	ELL SITE			
All provisions being in accordance with Char	oter 22			
of the W. Va. Code, the location is hereby a	pproved			
or drilling . This permit shall	INSPECT	the state of the second course of the second course of the second course of	p Lee Tracy	
				d Street Virginia 26149
operations have not commenced by $\frac{12-1-81}{}$,	Middle	about II, west	Virginia 20149
7.6/1X	PHONE	758-4573		
Deputy Director - Oil & Gas Division				
the state of the s				
GENTLEMEN:				Stigned Tree swell
The undersigned well operator is enti				
having fee title thereto, (or as the case	my be) under gra	nt or lease dated A	oril 19	1979 by Darrell
F. Zeeb, et ux made to Rar	e Earth Energy, I			
	. 150 5	Maria (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971)		STRUIT FIVE (5) COPIES
1979 , in Pleasants County, Bo	ok 152 Pa	ge53		
		ge		
XXX NEW WELL	DRILL DEEPER	REDRILL JNE 5, 1969.	pli m m	FRACTURE OR STIMULATE
XXX NEW WELL OIL AND GAS WELL ORIGINALLY The enclosed plat was prepared by a r	DRILL DEEPER DRILLED BEFORE JU egistered engineer	REDRILL	s 11 - 20 - 20 - 20	FRACTURE OR STIMULATE
The enclosed plat was prepared by a roperators have been notified as of the ab The above named coal owners and/or oprequired to make by Section 3 of the Code	DRILL DEEPER DRILLED BEFORE JU egistered engineer ove date. erator are hereby	REDRILL JNE 5, 1969. r or licensed land su	irveyor and	FRACTURE OR STIMULATE
The enclosed plat was prepared by a roperators have been notified as of the ab The above named coal owners and/or oprequired to make by Section 3 of the Code (10) days.*	DRILL DEEPER DRILLED BEFORE JU egistered engineer ove date. erator are hereby , must be received	REDRILL JNE 5, 1969. The or licensed land suggested that any obtained by, or filed with the control of the co	irveyor and jection the	FRACTURE OR STIMULATE all coal owners and/or y wish to make, or are nt of Mines within ten
The enclosed plat was prepared by a roperators have been notified as of the ab The above named coal owners and/or oprequired to make by Section 3 of the Code (10) days.* Copies of this notice and the enclose operators or coal owners at their above s	DRILL DEEPER DRILLED BEFORE JU egistered engineer ove date. erator are hereby , must be received d plat were mailed hown respective ad	REDRILL JNE 5, 1969. The or licensed land sundified that any obtained by, or filed with the distribution of the control of t	ojection the he Department or delivered	FRACTURE OR STIMULATE all coal owners and/or y wish to make, or are nt of Mines within ten ed to the above named coa before, or
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The enclosed plat was prepared by a roperators have been notified as of the above named coal owners and/or oprequired to make by Section 3 of the Code (10) days.* Copies of this notice and the enclose operators or coal owners at their above sown the same day with the mailing or deli PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO: OFFICE OF OIL AND GAS 1615 Washington Street, East Charleston, West Virginia Area Code 304 348-3092 348-3096 *SECTION 3If no objections are fiform the receipt of notice and plat by the forthwith issue to the well operator a per the coal operators or found thereto by the	DRILL DEEPER DRILLED BEFORE JU egistered engineer ove date. erator are hereby , must be received d plat were mailed hown respective ad very of this copy Address of Well Operator led or found by the e department of mi rmit reciting the	REDRILL JNE 5, 1969. The or licensed land such a	or delivered day Mines at Cl RTH ENERGY R. Spatafor ow Lane ort, West Visit of the content of	FRACTURE OR STIMULATE all coal owners and/or y wish to make, or are not of Mines within ten ed to the above named coal before, or narleston, West Virginia. INC. INC. Indicate the department of the departm

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO	XXX DRILL	DEEPEN	FRACTURE STIMULATE
DRILLING CONTRACTOR: (If Known	1)	RESPONSIBLE AGENT:	
NAME: Clint Hurt & Associa		NAME: Rare Earth	Energy, Inc.
ADDRESS: P. 0. Box 1973		ADDRESS: P. O. Box	172
Midland, Texas 7970			, West Virginia 26301
		Telephone: 304-842-512	
TELEPHONE: 915-683-6381		ROTARY XXX	
ESTIMATED DEPTH OF COMPLETED WE	40		THE DEPOSITION OF MISSES
PROPOSED GEOLOGICAL FORMATION _	Ohio Shale OKISKA	0700405	DISPOSAL
TYPE OF WELL: OIL	GAS XXX	MBSTORAGE	DISPOSAL
	RECYCL ING	The second secon	OTHER
TENTATIVE CASING PROCEAM.	The second secon	i - fermily to	Part of the state of the second
TENTATIVE CASING PROGRAM:			
CASING AND TUBING	USED FOR	LEFT IN	CEMENT FILL UP
SIZE COLLEGE	DRILLING	WELL	OR SACKS - CUBIC FT.
20 - 16	20'	20'	cement to surface
13 - 10			DIEL HOTELEGO
9 - 5/8	A STATE OF THE STA		220
8 - 5/8	700'	700'	cement to surface
7			
5 1/2			cement to/300' above
4 1/2	4400'	44001	producing horizon
3 thort? In	LEDG 16 4 B 4 B 8 V 173 174	TANK OF OF A STANK OF THE STANK	Perf. Top Perf. Bottom
2 Liners	eot-, misolofid diff.		Perf. Top
		PATE TRACKET	Perf. Bottom
APPROXIMATE FRESH WATER DEPTHS	40-80 FEET	SALT WATER	FEET TOURS OF THE PROPERTY OF
			High-Tule
APPROXIMATE COAL DEPTHS	Notice shows	DV MIOM3	The understand well enorater i
IS COAL BEING MINED IN THE ARE	A? None	them below (ed ve case a	vion too title thereto, (or as th
TO DRILL:			
SUBMIT FIVE (5) COPIES OF	OG - 1, \$100.00 PERMIT FEE	, PERFORMANCE BOND AND PERM	MANENT COPY OF PLAT.
	Annual terror and a transfer		
TO DRILL DEEPER OR REDRILL:	J.HA(199	939 30 11 Mg	
TO 1020 A DEDMANENT COPY	OF THE PLAT AND THE ORIGIN	AL WELL RECORD MUST ALSO BE	E SUBMITTED.
TO FRACTURE - STIMULATE:			
OIL AND/OR GAS WELL ORIGI			- 1, PERFORMANCE BOND, PERMANENT
DEDULT NUMBER AND DEDENE	INALLY DRILLED ON AND/OR AFT	ER JUNE 5, 1929, FIVE COPIE	ES OG - 1, SHOWING ORIGINALEYE
	registered mail, or deliver		lease Inspector to be notified
		s of completion for bond re	lease. Inspector to be notified
twenty-four (24) hours i			
	Cauch Apple		
			ASS SUBMIT COPIES OF ALL
			TOT ATTOURT SOUT TYOUSAGE
			to to and other has doug of
The following waiver mus	t be completed by the coal of	operator if the permit is t	o be issued within ten days of
receipt thereof.	ductor 1 proceedings		TOE OF OIL AND GAS
	M Headov Lano	Coal Company, Own	er or Operator of the coal under
WAIVER: I the undersigned, A	gent for	mans this proposed well loc	ation. eye gone-eye was about
This lease have exam	Thed and prace on our mine.		
		to a shipetions to	said well being drilled at this
We the	Coal Com	all rules and regulations i	said well being drilled at this n Articles 4, 5, and 7, Chapter
the contract of the contract o	D. D. D. J. J. J. LOHS 10 DR		11/10/2023
22 of the West Virgi	nia Code.		coal operators or found therato
			-teepere
			For Coal Company
	".ethemanluper beilio	eds out the vario Har has	Official Title

OUR UNERGY DE LA LINC.

RARE EARTH ENERGY, Inc.

14 Meadow Lane Bridgeport, WV 26330 (304) 842-5124

BOOK 162 PAGE 431

	THIS	AGREE	MENT ,	made	e and e	entered	into	this _	14	ff	da	y of	A	201	
198	by	y and	betwe	een _	Darrel	1 Zeeb					,	single	e, p	arty	of
the	first	part,	and	RARE	EARTH	ENERGY	INC.	party	of	the	secon	d par	t.		

WITNESSETH: That whereas, Rare Earth Energy, Inc., proposes to drill an oil and gas well to be located on a 116 acre tract situated on the waters of Sugar Creek, Layfayette District, Pleasant County, West Virginia, which well is described as Rare Earth Energy's Well Zeeb #1.

Whereas Rare Earth Energy has requested, pursuant to West Virginia law, that the party of the first part execute a consent to the drilling of said well; and,

WHEREAS, the party of the first part is willing to execute such consent upon the terms and conditions here in set forth.

Now, therefore, in consideration of the premises the parties hereto agree as follows:

- 1. Consent by the party of the first part to the drilling of the above captioned well and execution of this agreement shall not relieve Rare Earth Energy of any liabilities for damages to the surface resulting from the drilling of said well for which Rare Earth Energy Inc. would be otherwise liable under the laws of the State of West Virginia and it is understood and agreed that reasonable claims for damages resulting from the drilling of said well will be adjusted and settled subsecuent to the completion of drilling.
- 2. In consideration of the foregoing the party of the first part agrees and delivers a consent to drilling of said well as prescribed by West Virginia law contemporaneously with the execution and delivery of this agreement.

IN WITNESS WHEREOF, the party of the second part has caused its corporate name to be hereunto affixed by its proper officer, duly authorized, and the party of the first part has hereunto set his hand and seal, in duplicate, all as of the day and year first hereinabove written.

as of the day and year first hereinabove written.

3. It is expressly understood and agreed by all parties that this agreement is subject to the least agreement entered into an April 14, 1981 well got of an Zew by the parties, and that said lease is incorporated into this agreement by

RARE FARTH ENERGY, INC.

Responsed

BY: alw leave

William F. Spatafore

11/10/2023



OIL & GAS DIVISION DEPT. OF MINES



420 to went bound? RARE EARTH ENERGY, Inc.

14 Meadow Lane Bridgeport, WV 26330

(304) 842-5124

April 24, 1981

APR 2 7 1981

OIL & GAS DIVISION DEPT. OF MINES

Office of Oil and Gas 1615 Washington Street, East Charleston, West Virginia

ATTENTION: Tom Hussey

Dear Mr. Hussey:

Enclosed you will find a copy of a consent and easement form from Darrell F. Zeeb. Also enclosed is a revised permit application. The reclamation plan, already approved to 4200 feet, has not been changed. Per telephone conversation with you on April 24, 1981, you informed me that I do not have to re-submit a reclamation plan. We are now planning to drill to a depth of 6000feet.

There are no other oriskany wells near the Zeeb location — the deepest well being 3200 feet.

I received the first approved permit and reclamation on March 20, 1981.

Sincerely.

William R. Spatafore

President

Rare Earth Energy, Inc.

WRS/jm

MECELVED

OIL & GAS DIVISION DEPT, OF MINES ROSE LA LINE

EARTHUS ON CERTOCOCCUS 1415 Herbington Street, Last Checker Canb Mississis

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uzuletaj "Tankili Kalimi



STATE OF WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION CHARLESTON 25305

April 27, 1981

Mr. Thomas E. Huzzey, Administrator Department of Mines Office of Oil and Gas

FARM: DARRELL F. AND JOAN M. ZEEB COUNTY: PLEASANTS DISTRICT: LAFAYETTE	RARE EARTH ENERGY, INC.	COMPANY:
COUNTY: PLEASANTS DISTRICT: LAFAYETTE	DARRELL F. AND JOAN M. ZEEB	FARM:
	PLEASANTS DISTRICT: LAFAYETTE	COUNTY:

Applicant HAS complied with the provisions of Chapter twenty-two, Article four-a, (§22-4A), of the Code of West Virginia, nineteen hundred and thirty-one (1931), as amended, Oil and Gas Conservation Commission, as follows:

- 1. Provided a certified copy of duly acknowledged and recorded consent and easement from all surface owners; Yes
- 2. Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of the deep well, well name, and the name and address of the operator, and, None
- 3. Provided a plat showing that the proposed location is a distance of 420 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3000 feet of the proposed location:

Very truly yours,

Thomas E. Huzzey Commissioner AND GAS



IV-35 (Rev 8-81)

MAY 2 1986

State of Mest Airginia Pepartment of Mines Gil und Cas Awision

Date 5-0	1-86	
Operator's	3	
Well No.	#1	
Farm_	Zebb	
API No. 47	- 073	- 1152p

(Continue on reverse side)

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

(If "Gas," Production x / Undergo	Cole	Run	sb\ su	allow_x/
District: LaFayette County Pl	leasants	_Quadrang]	e Ben's	Run 7.5
COMPANY Rare Earth Energy, Inc.				
ADDRESS Clarksburg, WV 26301				
DESIGNATED AGENT Noble W. Zickefoose, Jr.	Casing Tubing	Used in		Cement fill up
ADDRESS Clarksburg, WV 26301	Size	Drilling	in Well	Cu. ft.
SURFACE OWNER Darrell Zebb	20-16			
ADDRESS Pottstown, PA	Cond.			
MINERAL RIGHTS OWNER Same	13-10"			
ADDRESS Same	9 5/8			
OIL AND GAS INSPECTOR FOR THIS WORK Phillip	8 5/8	706'	706'	to surfac
Tracy ADDRESS Middlebourn, WV	7			
PERMIT ISSUED 4-01-81	5 1/2			
DRILLING COMMENCED 8-01-81	4 1/2			
DRILLING COMPLETED 8-14-81	3			
IF APPLICABLE: DIVICENCE OF THE	2			
CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED 5-08-85	Liners used			
GEOLOGICAL TARCET FORMATION				
Depth of completed Oriskany		Depth	6200	feet
Depth of completed well 720 feet R	otary		lools	x reet
Water strata depth: Fresh record feet; Coal seam depths:	Salt No reco	ord feet		
Hone	Is coal be	ing mined	in the -	
PEN FLOW DATA		J	Tr. Ule a	rea? No
Producing formation Cow Run				
Producing formation Cow Run Gas: Initial open flow 0 Mcf/d 0 Final open flow 0 Mcf/d	Pay z	one depth_	630 to 63	19 feet
Final open flow 0 Mcf/d Time of open flow between initia	11: Initia	al open fl	0 w	Bbl/d
Time of open flow between initial	- ruar	open flow	0	Bb1/d
Time of open flow between initial Static rock pressure 0 psig(surface rock pressure to multiple completion	l and final	tests_	hours	
(If applicable due to multiple completion)	measurement) after o	hours	shut in
Second producing formation)			
Second producing formation Gas: Initial open flow Mcf/d Oi	Pay zo	ne depth_	11	/10/2023
MaE / 3	l: Initia	l open flo	W	Ph1 /a
Final open flow				
Gas: Initial open flow Mcf/d Oi Final open flow Mcf/d Oi Time of open flow between initial Static rock pressure psig(surface me	l: Final o	open flow		HD1/d

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

Cow Run - 630 to 639 - Shot 1 Quart Nitroglycerin

tani (phalastiched)

WELL LOG

2 1986

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all free and salt water, coal, oil and ga
Challer Class	. 0	5	
Shale, Clay			
Sand, Shale	5	168	No record oil, gas, water
Sand, Shale, Red Rock	168	630	
Cow Run	630	639	
Shale	639	720	
l Van			
P			
		-	

(Attach separate sheets as necessary)

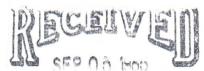
Note: Regulation 2.02(i) provides as follows:

"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."

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES





INSPECTOR'S PLUGGING REPORT

	INSPI	ECTOR'S	PLUGGIN	IG REPOR	DIVISION (DE OIL &	GAS
Permit No. 47-07	3-1152-P				DEPARTMEN	NT OF EN	IERGY
COMPANY Rare G	arth En	ergy	ADDRES	S P. 1301	172 C	ack	bug. lk
FARM Daniell	F Zeel	DISTRICT	1 //	1111	COUNTY A	lasa	uls
Filling Material Used	Cement	and	Gel	A			
Liner Lo	cation	Amo	unt	Packer	Lo	cation	don't lead to
PLUGS USED A	AND DEPTH PLACED		BRI	DGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUC	TION-LOCATION	RECOVERED	SIZE	LOST
786-550	Cement					ert in your reconstitute	
550 - 50	Gel			and the later than the same			The second
50 - 0	Cement			and the second			
				Land Control	A Section of		
			A CONTRACTOR				
					5W	tolian 11 k	
Drillers' Names Bil	Il Bowi	l					Management of the property of the property of
nowson Co	cement		at .	1			Control of the Control
Remarks:	william	ing (ormac	low			

2 I hereby certify I visited the above well on this date.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No.			Oil or	Gas Well	71 51 55
Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKER	RS
Address	Size				1
Farm	16		,	Kind of Packe	9
Well No.	10			Size of	72
District County	81/4				
Drilling commenced	5 3/16			Depth set	
Drilling completedTotal depth	and the second s		-65.	Perf. top	
Date shotDepth of shot	2			Perf. botton	
Initial open flow/10ths Water inInd	ch Liners Used			Perf. top Perf. bottom_	
Open flow after tubing/10ths Merc. inInc	ch		the state of the s		18 0
VolumeCu. F				No. FT	Date
Rock pressurelbsh	rs. NAME OF SE	RVICE COMI	PANY		35 24
Oilbbls., 1st 24 h	rs. COAL WAS E	NCOUNTERE	D AT	FEET	_INCHE
Fresh waterfeetfe	eetFEET	IN	CHES	FEET	_INCHE
Salt water feet feet	eetFEET	rIN	CHES	FEET	_INCHE
Drillers' Names					#1 #2
				,	***
Remarks:					



1)	Date: 12	27	113 E (g)),	19 84
2)	Operator's Well No. Z	EE	3 #	(Reverse)
3)	API Well No	47 -	073-	1/52P
		State	County	Dermit

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL

4) WELL TYPE: A Oil/ Gas/ Liquid injection/		/
B (If "Gas", Production/ Underground storage)	RUN	ShallowX/)
District: <u>LAFAYETTE</u> County: <u>PLEASANTS</u>	CONTRACTOR OF THE PARTY OF THE	Beis RUNI 7.5
6) WELL OPERATOR RARE EARTH ENERGY INC 7) DESIGNATED ACCORD Address 172 Address 1	PO. Box 1	Bowje 72
	LARKSBU	RG,WU 26301
8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) PLUGGING CON		
Name Lobert Lowther Name Name Address Address	owsco	
Midale BOURN WW		
10) WORK ORDER: The work order for the manner of plugging this well is as follows:		
COMENT TO SURFACE	DE	Consider the same
	크 ^유	APR G
	GAS DIVISION	O PHA
MAY 0 3 1985	OF MIN	1985
ORTOE USE ONLY	7.9	de la
ON & C	o) is all pod the date	a separation and
OFFICE USE ONLY		Application governed
PLUGGING PERMIT		
		bevisses moss a flow
Permit number 47-073-1152P	May 8	8 5
	Date	1 m
This permit covering the well operator and well location shown below is evidence of permission granted t quirements subject to the conditions contained herein and on the reverse hereof. Notification must be give before actual permitted work has commenced.)	o plug in accordance in to the District Oil a	with the pertinent legal re- nd Gas Inspector 24 hours
The permitted work is as described in the Notice and Application, plat, subject to any mod reverse hereof.	ifications and condition	ons on the
Permit expires May 8 1987 unless plugging is commenced pri	or to that date and pro	secuted with due diligence.
Bond: 121 MM MM MM NF Magain	yt. 2 t	lane
NOTE: Keep one copy of this permit posted at the plugging location. Adminis	trator, Office of Oil a	
See the reverse side of the APPLICANT'S COPY for instructions to the	well anguette	File
See the reverse side of the Applicant 5 COP1 for instructions to the	well operator.	

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED PLUGGING

APPLICATION FOR A PERMIT TO PLUG AND ARANDON A WELL

7.0	OFFICE USE ONLY
This part of Form IV-4(b) is to record	e dates of certain occurrences and any follow-up inspections.
To be a second	Date Date(s)
Application received	Follow-up inspection(s)
Plugging started	" " OFFICH USE OW Y
Plugging completed	" PLUGGING PERMIT
Well Record received	w w w w w w w w w w w w w w w w w w w
0.1111111111111111111111111111111111111	is permit covering the cell operator, and well focutionablewin below is evidence of permission granted to plan I counts subject to the conductors doubtined between and on the reverse hereo. Notifice from must be given to
Reason:	ore returnly permitted work has communeed to

File

PROBLEM BELLEVILLE COPY

BEARED DELLIER



1) Date: 12 27 19 04
2) Operator's Well No. Zeeb #1
3) API Well No. 47 - 073 - 1152 P
State County Permit

STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS, DEPARTMENT OF MINES NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

SURFACE OWNER (S) OF RECORD TO BE SERVED	5(i) COAL OPERATORnone
	Address
(i) Name Darrell F. & Jean M. Zeeb	
Monterey Drive	5 (ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
(ii) Name Newark, Delaware 19713	Namenone
Address	Address
(iii) Name	Name
Address	Address
	5 (iii) COAL LESSEE WITH DECLARATION ON RECORD.
	5 (iii) COAL LESSEE WITH DECLARATION ON RECORD:
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	nono
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	ing documents:
	100
*** *** *** *** *** *** *** *** *** **	out the parties involved in the
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	del sier; and
omplete items 1, 2, 3 and 4, in the "RETURN TO" space to do this will prevent the person delivered to and littinal fees the following set to postmaster for fees and chustom, date and address of demon, date and address of demon, date and address of demonstration of the postmaster for fees and chustom, date and address of demonstration of the postmaster for fees and chustom, date and address of demonstration of the postmaster for fees and chustom and fees the following set to be provided the postmaster for fees and chustom and a	
THE STATE OF THE S	HE ADDITION TO THE
	HE APPLICATION WHICH ARE SUMMARIZED V-4(B)) DESIGNATED FOR YOU. HOW-
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SENDER: Complete is SENDER: Complete is to your address in the "Ferse side. Failure to do ng returned to you. The serse side. Failure to do ng returned to you. The service of service is requisited. Show to whom, data arrived belivery. Restricted Delivery. Acticle Addressed to: Acticle Addresse	
	d well operator proposes to file or
1. 8 2 2 0 0 5 5 5 5 7 4 5 1 E E E E E E E E E E E E E E E E E E	plug and abandon a well with the
ENDER: Cour address as side. Falles in returned to the name of Service of Services Mail of the name of Services Mail	ith respect to the well at the IV-6. Copies of this Notice, the
SENDER: "Y I Y L "Y L	The second of the second (a)
SENDER: Complete items 1, 2, 3 and 4. Put your address in the "RETURN TO" space or reverse side. Failure to do this will prevent this chell period. The return receipt fee will peling returned to you. The return receipt fee will peling returned to you. The return receipt fee will peling returned to you. The return receipt fee will peling returned to you. The return receipt fee will peling returned to you the name of the person delivered to and the available. Consult postmaster for fees and check for servicels) required. 1. Show to whom, date and address of delivery. 2. Restricted Delivery. 3. Article Addressed to: A Type of Service: A Type of Service: Bregistered Delivery. Always obtain signature of addressee or agent and DATE DELIVERED. Signature — Adgressee	
	ώ × κ΄ α΄
PS Form 3811, July 1983 447-845 The truth of the information on the Notice	ESTIC RETURN RECEIPT
and Application is verified and sworn to and the Notice is signed on behalf of the Well	OPERATOR Rare Earth Energy, Inc.
Operator in my County and State by	
/ former and beare by	By William Chalifer
lessiliam R SPATAFORE.	Its President
dies of day of flores has 1964	ndd
My commission expires 2/27, 1997	Address P. O. Box 172
11. 916	Clarksburg, WV 26301
William F. Douce	Telephone 30/ 622-/001
otary Public, Commissioner For 1010 County,	Telephone 304 622-4001
State of West Magicalia	
OFFICIAL SEAL	
CONTENICO	
STATE OF WEST VIRGINIA WILLIAM H. ROWER	

FORM WR-38 (Affidavit of Plugging)

None

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



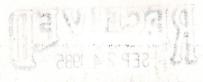
AFFIDAVIT OF PLUGGING AND FILLING WELL

DIVISION OF OIL & GAS

Rare Earth Energy, INC.
Name of Well Operator

DEPARTMENT OF ENERGY AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

ame) Welded 30" CASING ame)	Coal Operator or Own	ner	Na	ame of Well Oper	rator	1146
Complete Address 7 Complete Address 7 County NELL AND LOCATION Address PLENCANTS County Lease or Property Owner Lease or Property Owner Lease or Property Owner Lease or Property Owner MILL NO. Zeck #/ Madress Pace 24, Elcagon Cn 92020 State Inspector Supervising Plugging State Inspector Supervising Plugging State Inspector Supervising Plugging State Inspector of West Virginia State Of West Virginia State Of West Virginia State Of West Virginia State Inspector, and participated in the work of plugging and filling oil and gas wells and were employed by Ranc Sapring the dibbose well, that said work was commenced on the Adaption of Plugging and filling of the dibbose well, that said work was commenced on the Adaption Stand or Zone Record Filling Material Plugs Used Casing Formation Sand or Zone Record Filling Material Plugs Used Casing Size & Kind CSG CSG CSG (SSG KIND Size & Kind Size & Kind CSG CSG (SSG KIND Size &	NA		_			us so
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And further deponents saith not. And further deponents saith not.	rn to and subscribed because		Wale Fi	Cream o.		
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And further deponents saith not. (a)	commission expires.		Note	ary Public		_
And further deponents saith not. And subscribed before me this 172 day of September, 19 65. Cathy (). Ball.	3/21/96				3	
And further deponents saith not. And subscribed before me this 172 day of September, 19 65. Cathy G. Bace	DY 17			Permit No.	7-	-0
And further deponents saith not. In to and subscribed before me this 172 day of September, 19 PS. Commission expires: Notary Public 073				TELLITE NO.	5-115	2



DEPAREMENT OF DIVING GAS.

Inspector's permit summary form

WELL TYPE	ADD	1 / 1086	47-973 -1	152 P (5-8
ELEVATION	0 11	OF ERATOR_	1,000	el energy
DISTRICT La	fayell	TELEPHONE	_	
QUADRANGLE	UU	FARM	1	
COUNTY plle	isant	WELL #		
SURFACE OWNER	?	COMMENTS	TELEI	PHONE
TARGET FORMAT	TION	DATE APPLICAT	TION RECEIVED_	
DATE STARTED LOCATION	N	OTIFIED	DRILLING COM	MENCED
WATER DEPTHS				
COAL DEPTHS	, , , , , , , , , , , , , , , , , , , ,	,	_,	
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Type		PLUGGING From	D	ing Pomovod
Cement	600	- Serf	acl no	ipe Removed
Pit Discharge	date:	Type		
Field analysis		Type	- 4	
Vell Record re	10	fe	cl	
ate Released_	apr 16, 19	86		
		D/I	D 41	11/10/2022
		Inspe	Towlke ctor's signatu	11/10/2023

API#	47	-	

LIST ALL VISITS FOR THIS PERMIT

DATE	TIME	PURPOSE	COMMENTS
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			a transfer of the second secon
	A - protection		
			8.00

Notes



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS 1615 Washington Street, East Cherleston, West Virginia 25311 Telephone: 348-3500

May 14, 1986

ARCH A. MOORE, JR. Governor

Rare Earth Energy, Incorporated Post Office Box 172 Clarksburg, West Virginia 25301 John Johnston Director

In Re:	Permit No:	47-073-1152-P	
	Farm:	Darrell Zeeb	
	Well NO:	Zeeb 1	
	District:	Lafayette	
	County:	Pleasants	
	Issued:	5-08-85	

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. ONLY the Column checked below applies:

 $\overline{\text{XXXX}}$ The well designated by the above captioned permit number has been released under your Blanket Bond.

Please return the enclosed cancelled single bond which covered the well designated by the above captioned permit number to the surety company that executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22B, Article 1, Section 26, the above captioned well will remain under bond coverage for life of the well.

Respectively,

Theodore M. Streit

Deputy Director--Inspection & Enforcement

TMS/ nw

IV-27 9-83





STATE OF WEST VIRGINIA OIL & GAS DIVISION DEPT. OF MINES Well No: API NO: 47 - 0

Oil and Gas Division

NOTICE OF VIOLATION 4090
WELL TYPE: 0il/ Gas Liquid Injection/ Waste Disposal/
Of "Gas" - Production / Storage / Deep / Shallow /
LOCATION: Elevation: 782 Watershed: Cole Run
District: Lakayell County: Nasauls Quadrangle: Bens Run
WELL OPERATOR Rais Entity Energy DESIGNATED AGENT williams Bowie
Address P. D Ber 172 1 Address 132 walder It
Clarksburg 6. Vo-26301 Clarksburg 6. Va. 26301
The above well is being posted this 22 day of oct, 1984, for a
violation of Code 22-4 and/or Regulation, set forth in detail as follows:
(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)
row than 12 months
now the man 15 months
no de como 12 morações
the state of the s
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 oct 29, 1984, to abate this violation.
Failure to abate the violation may result in action by the Department under
Code 22-4-17 or Code 22-4-18.
PLANT MA
Oil and Gas Inspector
Address Medallebourne
W. Va. 26149
Telephone: 758-47 41/10/2023

FORM IV-30 9-83

16)

Date: apr 2	6,1985
Operator's Well Number	11
API Well No.: No. 47 -	073 1150
State	County Permit

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OFFICE OF OIL AND GAS

ORDER FOR FAILURE TO ABATE VIOLATION



WELL TYPE: Oil/ Gas Liquid Injection/ Waste disposal/	OIL & GAS DIVISION
Underground	DEPT. OF MINI
LOCATION: Elevation: Storage Deep Shallow Watershed:	DEI II OI
District College Watersheet.	gle: Dens Run
WELL OPERATOR Lave garth Energy and Chadran	gie: Dens Hosti
Address 110 100 112 Clarksthurg Willa	26301
DESIGNATED AGENT: William 13 gwel 1	
Notice is hereby given that the undersing death of Market Straig	les la
Notice is hereby given that the undersigned authorized oil and gas inspector has made a special inson	spection of the above-named well
The violation of Code 33-4-7, heretofore found to exist on 700	84 by Form IV-27, "Notice of
of that date has not been to	by Form IV-27, "Notice of
mined that no further extension of time should be permitted for the following reasons:	stany abated and it has been deter-
(USE REVERSE SIDE OF THIS ORDER IF NECESSARY)	
En Vision to all all all all	//
railing to plug well after well ha	o been
aboundance mod than 12 month	10
an randu	
	~
Therefore , in accordance with the provisions of Code 22-4-1g, the well operator is hereby ORDERED:	IMI
To continue cessation of operations until the imminent danger is fully abated.	IIII, V
lo cease further operations until the violation has been fully abated	
In accordance with Code 22-4-1h, a well operator or complaining goal operator, owner, or lesses may apply	for review of this Order within 15
days of the date of this Order.	01/1-0
P. L. J. H.	FI III.
Oil and Gas	1000 Will
Address: Max Vol.	erum 0
Address \text{\tinx{\text{\tinx{\tint{\text{\text{\text{\tinx{\tinx{\tinx{\tinx{\tint{\text{\text{\text{\tinx{\tin\tinx{\tinx{\tinx{\tinx{\tinx{\tini\tinx{\tinx{\tinx{\tinx{\tinx{	
Telephone: 75 8-1	1764
(Copies of this ORDER have t	

(Copies of this ORDER have been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.)

Date: Part of the Part of the

DEPARTMENT OF MINES OFFICE OF OIL AND GAS.		
ORDER FOR FAILURE TO ABATE VIOLATION		
LOSI C S AMA		
Linguist to precide the control of t		
of tells of the second of the		
understoned standarded of and has inspective has made a country for party as the		
was treed and the Color and the state of the		
ation of our choice until the violation has been fully abared		
a well operator or companing cost operator, owner, or lessee may apply to review or this Order within 15.	ance with code 22 4 Three steads this Order	
Gill And Gas Inspector		
LANGE OF THE SECOND SECONDARY		

(Copyes of this ORDER have been posted at the well site and cent by certified in registered total to the indicated well objector of his designated agent.)

FORM IV-31 9-83



DIVISION OF OIL & GAS DEPARTMENT OF ENERGY Date: 4, 1985

Operator's Well Number

API Well No.: 47 - 073 - 1152

State County Permit

V 85-0332

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

NOTICE OF ABATEMENT

WELL TYPE:	Oil/ G	asLiqu	uid Injection/	Waste disposal			
	If "Gas" - Prod		Underground		hallow	1	
LOCATION:	Elevation: 7	52 11	Watershed:		1		
WELL OPERATOR Address	P.D. Boy	the En	County: P	DESIGNATED A		adrangle: B.	Bowel
The violation o	f Code § 22 Form IV-28	7-1-19	_heretofore found to	exist on oct	29 peen totally at	, 19 <u>84</u>	the above named we by Form IV-27, "Noticed and violation was found be reby notified that he man
		lugge	1				
A copy of this r	notice has been p	osted at the wel	I site and sent by cer	rtified or registere	d mail to the	indicated well on	erator or his designated
gent.				Robe	A H	Low nd Gas Inspector	the
				Address			
				Telephone			

FORM IV-31 88-8

Well-Number 4.7 State API Well No.: E 8 8 9 3

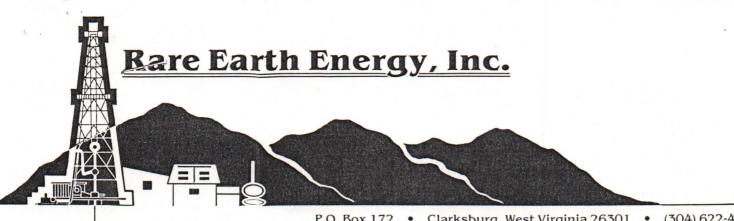
DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

STATE OF WEST VINGINIA

DEPARTMENT OF THREE OIL AND GAS DIVISION

NOTICE OF ABATEMENT

Liquid Injection	
Underground Carlow C	WELL TYPE: Oil / Gas
St01886	If "Gas" - Production
Watershed: Coanty Constrancie: Long Telester	
County: DESIGNATED AGENT LUCIERTY DE TOUTE	LOCATION: Elevation: A Comp.
A DESIGNATED AND A PARTY AND A	WELL OPERATOR, ACCEPTED
acomp.	Address The Both MAIL ONE WALL
Ilaw barrag and the same and th	Addies The Shell
and as inspector made a special inspection of the above range	
gned surhorized oil and gas inspector made a special inspection of the above named well gned surhorized oil and gas inspector made a special inspection of the above named well gned surhorized oil and gas inspector made a special inspection of the above named well	Notice is hereby given that the undersi
Insertofore found to exist on MC Septementally absend. If the abated violation was found by	18 5 81 H + 188 00
heretofore found to exist on	The violation of Code 6 triminen of Violation" Form IV-28, "imminen an Imminent Danger Order requiring operations resume operations.
	COMMENTS OF
Mila Mila	all In I HUR
	1 m. 1 con 2002/1
it the well site and sent by certified or registered mail to the indicated wall operator or his designate	
it the well site and sent by certified of the state of th	A copy of this police has been posted a
511 A. W. T. 110	
THEN THERE	agent
Oil and Gas Inspector	
Address	
Telephone	



P.O. Box 172 • Clarksburg, West Virginia 26301 • (304) 622-4001

October 29, 1984

Mr. Don Wagner Box 64 Bens Run, W. Va. 26135

Dear Mr. Wagner:

According to West Virginia law, Rare Earth Energy is obligated to plug the well drilled on the Zeeb lease, A.P.I. #47-073-1152 unless the current owner which now is you, posts a bond with the State.

Please notify us of your intentions at your earliest convenience so necessary changes or plugging arrangements may be made.

Very truly yours,

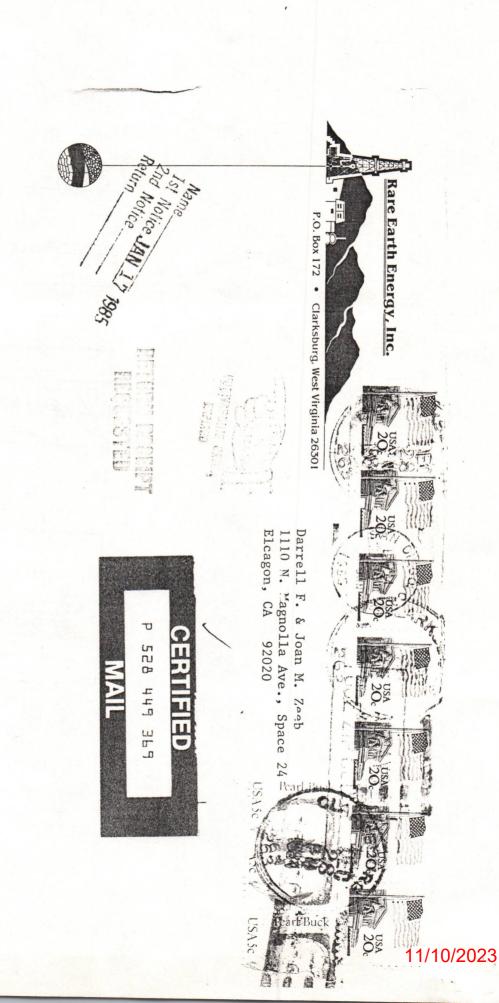
Buil Boune

William H. Bowie, Vice-President, Operations

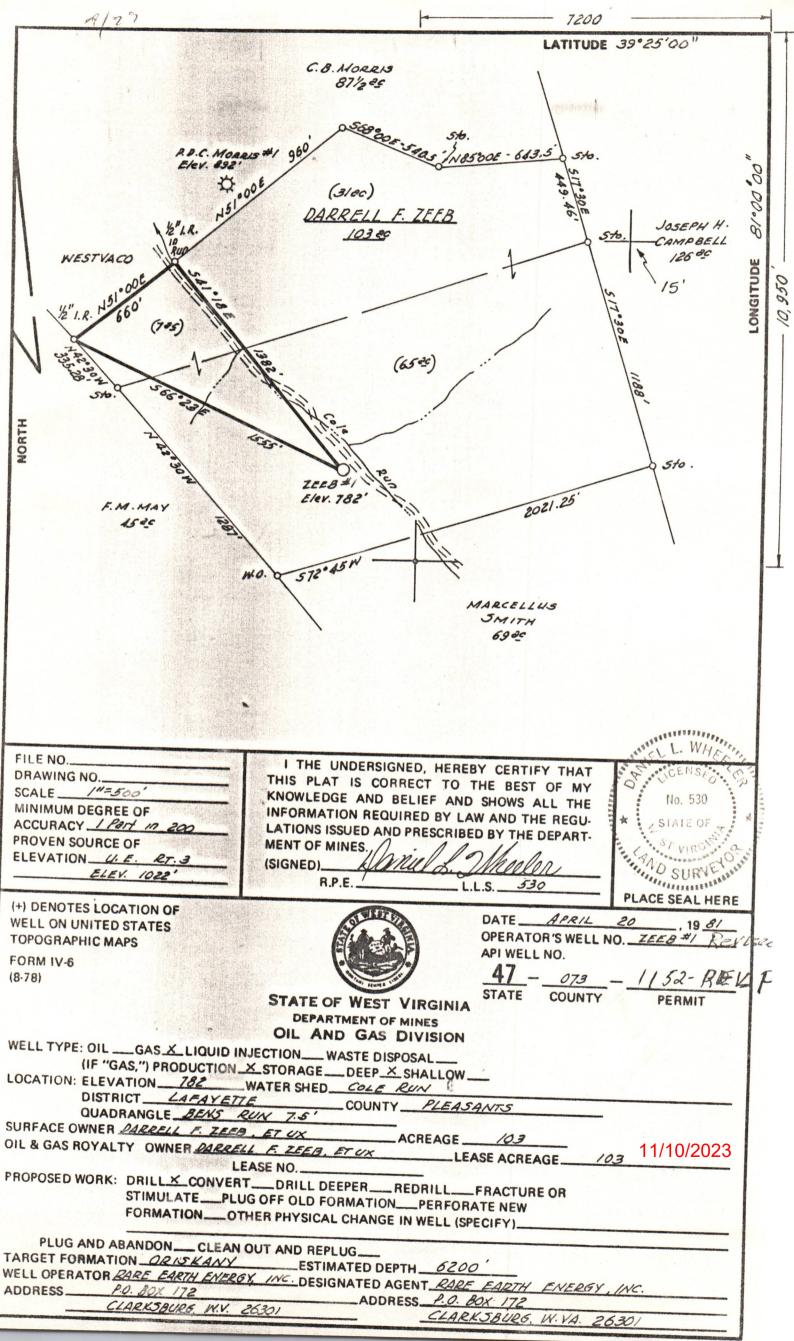
WHB: cb

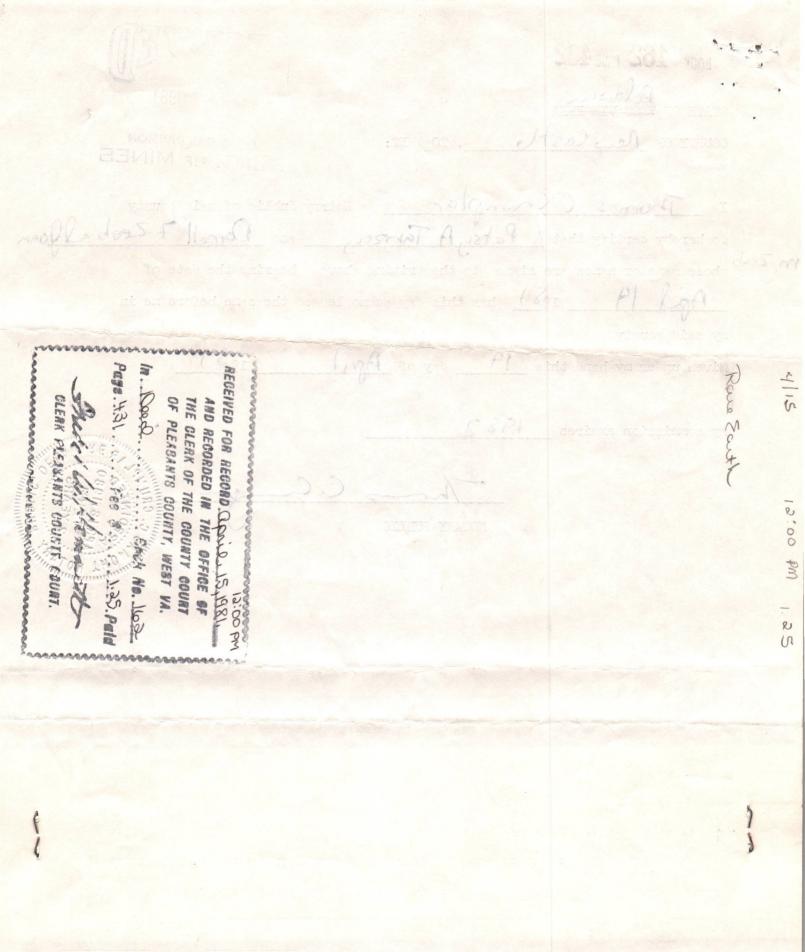
Mr Bowee: Plug the wellow for our or intend Conserned celso let us know in your intend to plug the one on Ozzoor put it inoperation Douald J. Wagner





Ld	
X Signature – Agent X	
8 2	
S. Addressee s Address (ONLY if requested and fee paid)	
X C Date of Delivery	
B. Signature – Agent	
X S	
5. Signature – Addressee	
Always obtain signature of addressee or agent and DATE DELIVERED.	
Passistered Insured P628 44493	
4. Type of Service: Article Number	
Space 24 CA 92020	
DARREIL & JOHN H. Zeeb 10.	
2. Restricted Delivery.	3
7. Show to whom, date and address of delivery.	198
Put your address in the "RETURN TO" space on the pour your address in the "RETURN TO" space on the red from feering fee will provide being feuting to you. The return receipt fee will provide being feuting feering to and the date of the person delivered to and the date of the person delivered to and the date of delivery. The additional fees the following services are delivery. The radditional fees the following services are the result postmaster for fees and check box(es) to requested.	Edrin, 3871 July 1983
SENDER: Complete items 1, 2, 3 and 4.	S





Jou
A A A A A A A A A A A A A A A A A A A
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3

County Court of Pleasants County





STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION DEPT. OF MINES

OIL and GAS DIVISION

OIL AND GAS WEL	L PERMIT APPLICATION
TO THE DEPARTMENT OF MINES,	DATE April 20, 1981
Charleston, W. Va.	Rare Earth Energy, Inc.
Surface Owner Darrell F. & Joan M. Zeeb	Company P. 0. 172
Address 1110 N. Magnolla Ave., Space 24, ElCajon, Cal.	Address Clarksburg, West Virginia 26301
Mineral Owner Same as above 92020	
Address	Location (waters) Coie Run
Coal Owner Same as above	Well No. Zeeb #1 Elevation 782'
Address	District Lafayette County Pleasants
Coal Operator None	Quandrangle Ben's Run 7.5'
Address	
IS PERMIT MUST BE POSTED AT THE WELL SITE	
the W. Va. Code, the location is hereby approved TO BE revised drilling This permit shall expire if	Phillip Lee Tracy NOTIFIED P. 0. Box 173 Dodd Street Middlebourn, West Virginia 26149
GENTPLEME Rirector - Oil & Gas Division	
The undersigned well operator is entitled to drill	upon the above named farm or tract of land for oil and gas,
= - B : C = "하다" 그렇게 그리네요. 그리네요. 이 10년에 가는 B : C : C : C : C : C : C : C : C : C :	grant or lease dated April 19 1979 by Darrell
HE NOTE HE NOTE HE NOTE HE HE SEED AND AND AND AND AND AND AND AND AND AN	, Inc. and recorded on the 27th day of April
1979 , In Pleasants County, Book 152	
XXX NEW WELL DRILL DEEPER	
OIL AND GAS WELL ORIGINALLY DRILLED BEFOR	
The enciosed plat was prepared by a registered engi operators have been notified as of the above date.	neer or licensed land surveyor and all coal owners and/or
The above named coal owners and/or operator are her required to make by Section 3 of the Code, bust be recoided to days.*	eby notified that any objection they wish to make, or are
the second of the second characters	lied by registered mail, or delivered to the above named coal e statess
	Yery Truly yours,
PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:	(Sign Name) RARE EARTH ENERGY, INC.
	BY: William Jahfow
Actor	MILilan R. Spatatore
OFFICE OF OIL AND GAS Well Open	rator 14 Meadow Lane
Charleston, West Virginia	Bridgeport, West Virginia 26330 by the Department of mines, within said period of ten days
from the receipt of notice and plat by the department forthwith issue to the well operator a permit reciting	of mines, to said proposed location, the department shall the filing of such plat, that no objections have been made be and that the same is approved and the well operator authorize
to proceed.	11/10/2023 47-073-1152-REV•
	47-073-1152-REV • PERMIT NUMBER
"I have read and understand the reciamation requirement	the specified requirements."

BLANKET BOND

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

DRILLING CONTRACTOR: (If NAME: Clint Hurt & A ADDRESS: P. O. Box 1973 Midland, Texas TELEPHONE: 915-683-6381 ESTIMATED DEPTH OF COMPLE PROPOSED GEOLOGICAL FORMA	ssociates	RESPONSIBLE AGENT NAME: Rare E ADDRESS: P. O.	Box 172
ADDRESS: P. 0. Box 1973 Midland, Texas TELEPHONE: 915-683-6381 ESTIMATED DEPTH OF COMPLE	79702	ADDRESS: P. O.	Box 172
ADDRESS: P. 0. Box 1973 Midland, Texas TELEPHONE: 915-683-6381 ESTIMATED DEPTH OF COMPLE	79702		
Midland, Texas TELEPHONE: 915-683-6381 ESTIMATED DEPTH OF COMPLE	79702	Clarks	
TELEPHONE: 915-683-6381 ESTIMATED DEPTH OF COMPLE		Oldina	sburg, West Virginia 26301
ESTIMATED DEPTH OF COMPLE		Telephone: 304-84	12-5124
			CABLE TOOLS
PROPOSED GEOLOGICAL FORMA			
	OF ISKANY	CAND STOR	AGE DISPOSAL
TYPE OF WELL: OIL_	GAS_XXX	WMB STORY	AGE DISPOSALOOD OTHER
NTATIVE CASING PROGRAM:			en e
CASING AND TUBING	. USED FOR	LEFT IN	CEMENT FILL UP
SIZE	DRILLING	WELL	OR SACKS - CUBIC FT.
- 16	201	20'	cement to surface
- 10			
- 5/8		3112 ARW 30	accept to surface
- 5/8	7001	700'	cement to surface
1/2			cement to 300' above
1/2	6200'	6200'	producing horizon
			Perf. Top Perf. Bottom
ners			Perf. Top
			Perf. Bottom
TO 1929, A PERMANENT COP FRACTURE - STIMULATE: OIL AND/OR GAS WELL ORIG BOND, PERMANENT PLAT AND OIL AND/OR GAS WELL ORIG PERMIT NUMBER, AND PERFO	OF OG - 1, SHOWING ORIGINAL FOR OF THE PLAT AND THE ORIGINAL FOR INALLY DRILLED BEFORE JUNE OF ORIGINAL WELL RECORD. STABLLY DRILLED ON AND/OR AFTERNANCE BOND.	TER HUNE 5, 1929, FIVE COPI	CE BOND. ON WELLS DRILLED PRICE E SUBMITTED. - 1, PERFORMANCE BOND, PERMAN ES OG - 1, SHOWING ORIGINAL
twenty-four (24) hours	a advance.		
The following waiver must excelpt thereof.	st be completed by the coal	operator if the permit is t	o be issued within ten days or
IVER: I the undersigned, a	is and place on our mine	maps this proposed well loc	per or Operator of the coaf unc
Ve the location, providing 22 of the West Virgi	operator has complied with	pany have no objections to all rules and regulations i	said well being drilled at the n Articles 4, 51 1710/2023
•			For Coal Company

Official Title

					, ,
Date	Marc	h 18	19 81		
sell No	Zeeb	#1			
API No		073	- :-	1152	- AEV
	state'	Louncy	The state of the s	ermit	

O' C GAS DIVISION

	TICE OF OIL		Azent Ravo R	arth Ene	ray. Inc.	
Address P. O. Box 172-C1	arksburg,	WV Addres	P.O. Box	172-Cla	rksburg,	WV 2630
Telephone		The state of the s	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW			
Landowner Darrell F. Zeeb	S	ioil Cons.	District Up	per Ohio		
Revegetation to be carried out	by Halls	Reclamat	ion, Inc.	- 4	(Agent)	
This plan has been reveiwed by and additions become a part of	this plan.	3/34/8	SCD. AND SCA	(SCL agen	Masm	
Access Road			Location			
Structure <u>Drainage Ditch</u> Spacing <u>Barthen</u> Page Ref. Manual 1-10	V-101	Material	Drainage D Earthen Manual 1-1		(1)	
Structure Culverts Spacing 12" Min. I.D. Page Ref. Manual 1-8.	According to the same	Material	Riprap Rock Manual N/			
Structure Spacing Page Ref. Manual	_ (C)	Material	Manual			
All structures should be insp All commercial timber is to to be cut and removed from	be cut and	d stacked e dirt wo	. All brush	essary. n and sma	ll timber	
Treatment Area I			Treatment Ar	144		
Lime or correct to pH 6.5	_Tons/acre	Lime or corr	rect to pH	6.5 Tor	ns/Acre	
Fertilizer 600 (10-20-20 or equivale	lbs/acre	Fertiliza	er 600 (10-20-20 or	lbe	s/acre nt)	
Mulch Hay 2			Нау	2 To:	ns/Acre	

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

10#lbs/acre

Attach or photocopy section of involved Topographic map. Quadrangle Bens Run 7.5'

Seed Kent. 31 Fescue Orchard Grass Alsike Clover

30 lbs/acre 15 lbs/acre 10 lbs/acre

Well Site Legend: - Access Road

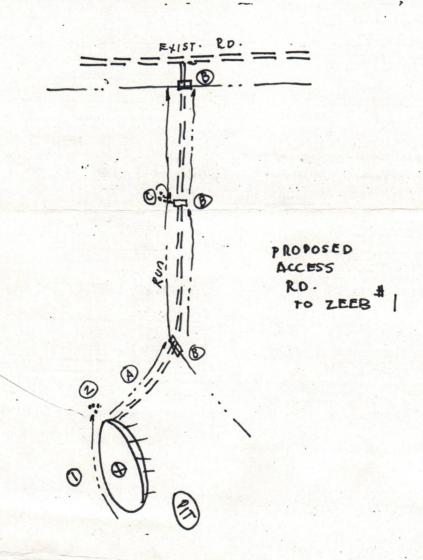
Seed*Kentucky 31 Fescue 30#lbs/acre
Orchard Grass 15#lbs/acre

Alsike Clover



 Diversion
Spring O
Wet Spot
Building D
Drain Pipe
Waterway

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



Comments: Slope of access road 20% -- Cuts to be on a 2:1 slope or less -will be maintained after construction is completed -- Reclamation to be performed
by Halls Reclamation, Inc.

Signature: Williams

P.O. Box 1740, Clarksburg, W.Va. 160/31-0/2023
Address Phone Number

Please request landowners cooperation to protect new seeding for one growing season.