## GTLT - \_\_\_\_22\_\_\_\_

# New Mexico Boy's Ranch, Inc. 6-2N-2E Socorro County

# Well No. 1

May 2, 1983

Mr. Carl Ulvog Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87501

Dear Mr. Ulvog,

Please find enclosed the following documents:

- (1) G-103, Alter Plans
- (2) G-103, Commence Drilling Operations
- (3) G-103, Plug and Abandonment

The first G-103, Alter Plans, corrects an error on the location of the hole. The second G-103, Commence Drilling Operations, indicates the date of spudding and the depth. The third G-103, Plug and Abandonment, indicates the approximate date for plugging of the temperature gradient hole.

I believe this information is sufficient to satisfy Oil Conservation Division Rules and Regulations. Should there be any further requirements, please inform me as I intend to fully comply with the OCD regulations.

Sincerely,

Soper H The

Mr. Michael Kull

Enclosures

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT	OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501	Form G-103 Adopted 10-1-74 Revised 10-1-78
NO. OF COPIES RECEIVED		
DISTRIBUTION .		
Fite 🖌	SUNDRY NOTICES AND REPORTS	
N. M. B. M.	ON	5. Indicate Type of Lease
U. S. G. S	GEOTHERMAL RESOURCES WELLS	State 🗌 Fee 🕅
Operator		5.a State Lease No.
Land Office		N/A
For Permit –" (Form G-101) for Such Propos		7. Unit Agreement Name
1. Type of well Geothermal Producer		7. Ont Agreement Name
Low-Temp Thermal	Injection/Disposal	8. Farm or Lease Name
2. Name of Operator Mr. Michael Kull, E	xecutive Director	BR-TG
3. Address of Operator		9. Well No.
New Mexico Boy's Ranch, I	nc., Boy's Ranch, NM 87002	9. well No. 1
4. Location of Well E, 800 Unit Letter	Feet From TheLine andFeet From	10. Field and Pool, or Wildcat Wildcat
North 6 The Line, Section	2N 2E NMPM.	
	15. Elevation (Show whether DF, RT, GR, etc.) 4,880	12. County
		Socorro
16. Check App	ropriate Box To Indicate Nature of Notice, Report or Other Da	ita .
NOTICE OF INTENTION	I TO: SUBSEQUE	NT REPORT OF:
PERFORM REMEDIAL WORK PLI	UG AND ABANDON	ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG & ABANDONMENT
PULL OR ALTER CASING	ANGE PLANS 🖾 CASING TEST AND CEMENT JOB	
	OTHER	F
OTHER		
17 Describe Proposed or completed Operation	one (Claryly state all postiment details and size protinents dates in t	·

17. Describe Proposed or completed Operations (Clearly state all pertinent details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 203.

An error was made on the approved G-101 and G-102 forms. The hole location should be Section 6, Township 2N, Range 2E (as above).

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Director DATE 5-6-83 1 N. 7 Recent DATE 5-10-83 Carl Ulog\_\_\_\_\_ DISTRICT SUPERVISOR APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

		OIL CONSE	ERVA	TION DIVISION		
STATE OF NEW M		•	о. во:			Form G-103
ENERGY AND MINERALS D	DEPAHIMENT	SANTA FE	, NEW	MEXICO 87501		Adopted 10-1-74 Revised 10-1-78
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Operator					5.a State	e Lease No.
Land Office						
For Permit –" (Form G-101)	for Such Proposals.)			ifferent Reservoir. Use "Application		
	ermai Producer	Temp. Observa		×*	7. Unit	Agreement Name N/A
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2. Name of Operator	1 1 1 1 5	the Direction			8. Farm	or Lease Name BR/TG
	el Kull, Exec	utive Directo	or			······
3. Address of Operator New Mexic	o Boy's Ranch	, Boy's Ranch	n, NM	87002	9. Well	No. 1
4. Location of Well	800			1.500		d and Pool, or Wildcat Wildcat
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The North	ne, Section <u>6</u>	Township	2N	RangeNMP	м.	
		15. Elevation <i>(Show</i>	4880	)	12. Cou Soco	
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7 Describe Proposed or co	muleted Operations	Clearly state all no	rtinent a	tataila and aire reactions to descent		

tinent details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 203.

Temperature gradient; hole will be plugged and abandoned in accordance with Oil Conservation Division regulations. The PVC tubing will be cut off 2 feet below the surface. The top 8 fee of the PVC will be filled with cement and the cement will be allowed to overflow into the annular space to form a permanent cap. The hole will be backfilled and the surface will be reclaimed. Plugging and abandonment will take place on or about 6/15/83.

4. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Carl Uling TITLE DISTRICT SUPERVISOR DATE 5-6-83

5-10-83

INDITIONS OF APPROVAL, IF ANY:

PROVED BY

STATE OF NEW N ENERGY AND MINERALS		p		ATION DIVISION DX 2088		Form G-103 Adopted 10-1-74
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N. M. B. M.	V	SUNDRY N	OTICES	SAND REPORTS		
U. S. G. S			ON	1	5. Indicate Typ State	e of Lease Fee X
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Land Office					N/A	
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	emp Therm	al Injection/Disp	osal			
2. Name of Operator					8. Farm or Leas BR-TG	
	ael Kull	, Executive Direct	or			·
3. Address of Operator New Mexic	co Boy's	s Ranch, Inc.,	Boy':	s Ranch, NM 87002	9. Well No. 1	
4. Location of Well					10. Field and P	
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ULL OR ALTER CASING	<u> </u>	CHANGE PLANS		CASING TEST AND CEMENT JOB		
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1. Describe Proposed or completed Operations (Clearly state all pertinent details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 203.

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The hole was spudded on 4/25/83. A depth of 300 feet was reached. Drilling stopped on 4/26/83.  $1\frac{1}{2}$ " PVC casing was placed in the hole. The annular space around the tubing was filled with drilling mud to 10 feet below the surface and with cement from 10 feet to 2 feet below the surface.

3. Thereby certify that the information above is true and complete to the best of my knowledge and belief.

Lil 12 ritle Executive Director Carl Ulvog-5-10-83 TITLE DISTRICT SUPERVISOR DATE PPROVED BY

INDITIONS OF APPROVAL, IF ANY:



### ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA

April 27, 1983

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

Mr. Michael H. Kull New Mexico Boy's Ranch, Inc. Boy's Ranch, NM 87002

Dear Mr. Kull:

It has come to the attention of this agency that you have recently caused to be drilled a well on Boy's Ranch property. Furthermore, it appears that no permit for such drilling has been obtained from a New Mexico State agency.

There is on record an approved permit for drilling a geothermal (Temperature Observation) well in Section 6, Township 2 North, Range 1 East, Socorro County. Is the well, which has already been drilled, also for the purpose of geothermal exploration? If so, it is an illegal operation and in violation of the New Mexico Geothermal Resource Conservation Act. (See "Geothermal Resources Regulations, State of New Mexico, Section J.)

According to the approved drilling permit, operations were slated to begin about April 15, 1983. Please advise the approximate date you expect to begin at this location.

Yours truly,

Carl Uling

CARL ULVOG Geothermal Supervisor

CU/dp

cc: OCD Legal Department

F         R       NEW MEXICO BOYS RANCH, INC.         O       BOYS RANCH, NEW MEXICO 87002         M	Message Reply	DATE: 3-22-23 FILE NO. ATTENTION:	PRIORITY URGENT! SOON AS POSSIBLE NO REPLY NEEDED
864-7381 865-9780	<u></u>	SUBJECT:	
OIL CONSERVATION DIVISION		GEOTHERMAL U	VELL
T F.D. BOX 2088		APPLICATIONS	
SANTA FE, N.M. 87501			
Bouclosed are forms M form GB-LT-i- well br E to you as soon as por	6-101 au	DG102 We	are completing
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2. Name of Operator Mr. Michael H. Ku	ıll, Exec	utive Di	rector				9. Well No. 1	
3. Address of Operator New Mexico Boy's	Ranch, T	nc. Boy	's Ranch, NM	87002		1	10. Field an Wildcat	d Pool, or Wildcat
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				19. Proposed Depth	d2	A. Formation artenary	) } }	20. Rotary or C.T.
				300		luvium_		To Be Determined
21. Elevations (Show whether 4880	DF, RT, etc.)	21A. Kind	l & Status Plug, Bond	218. Drilling Contra To Be Deter	<sup>ctor</sup> mined		22. Appro April	x. Date Work will start 15, 1983
		Ρ	ROPOSED CASING A	ND CEMENT PROGR	AM			
SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER FOOT	SETTING DEP	тн	SACKS OF	CEMENT	EST TOP
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PVC will be filled with fresh water and capped. Temperature measurements will be made during the month following drilling. Hole will be plugged and abandoned after final use. Hole location will be restored.

APPROVAL VALID FOR <u>90</u> DAYS PERMIT EXPIRES <u>7-11-93</u> UNLESS DRILLI C UNDER

### OIL CONSERVATION COMMISSION TO BE NOTIFIED WITHIN 24 HOURS OF BEGINNING OPERATIONS

DISTRICT SUPERVISOR 4-12-83

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive e. Give blowout preventer program, if any.

reby certify that the information above is true and complete to the best of my knowledge and belief.

recy certify that the information above is the and complete	e to the ocst of my knowledge and belief	
a Shell Rull Til	Executive Director	Date 3-22-83
(This space for State Use)		

ROVED BY Carl Uling

DITIONS OF APPROVAL, IF ANY:

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	GEOTTERMA	All distances must						
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r. Michael Kul			N/A				Ulvi j. "BR	-TG
nit Letter Se E	ction 6	Township 2N	Range	• 1E	County S	SAMTA Fé ocorro		
ctual Footage Location	n of Well:	I		=00		Nomeh		
800 round Level Elev.	feet from the Producing Form	West	line and Li Pool	500	feet from th	e North	line Dedicated Acr	eage:
4880				ildcat				Acres
1. Outline the	acreage dedicate	ed to the subject w	ell by colored	pencil or ha	ichure marks	on the plat	below.	
2. If more the and royalty		ledicated to the w	ell, outline ea	ch and iden	tify the owr	ership thereo	f (both as to	working intere
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Yes	🗌 No 🛛 If ans	swer is "yes," type	of consolidati	ion				
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#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA GOVERNOR

April 14, 1983

POST OFFICE 80X 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

New Mexico Boys Ranch Boys Ranch, New Mexico 87002

> Re: \$2,000 One-Well Low-Temperature Geothermal Observation Well Bond New Mexico Boy's Ranch, Inc., Principal; United States Fidelity & Guaranty Company, Surety Bond No. 01-0130-10809-83-6

Gentlemen:

The Oil Conservation Division hereby approves the above-referenced Geothermal plugging bond effective April 12, 1983.

Sincerely,

JOE D. RAMEY, Director

dr/

cc: Carl Ulvog - OCD Santa Fe, New Mexico

> United States Fidelity & Guarant-2201 San Pedro, N.E. Albuquerque, New Mexico 87110