GTLT - ____3___

ROSETTE No. 4 UL: P 6-25S-19W Hidalgo County

DRILLED: ~11/23/1993

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ΤO

18275741 P.01

	NEW MEXICO RALS DEPARTMENT		P. O. BOX 2	ON DIVISION Den Exico 87501	ł		Form G-101 Adupted 10+1-74 Revised 10-1-78
ING. OF COPIES RECEI	VED						
DISTRIBUTION							e Type of Łease
File		APPLICATION F	OR PERMIT	TO DRILL, DEI	EPEN,	STATE	
I N.M.B.M.		OR PLUG BACK	GEOTHERM	AL RESOURCE	SWELL	S.a State L	
U.S.G.S.						GTE	303
Operator							
							MUMM
Ia. Type of Work	Drift 🕅	Deepen []	Plug Back		7, Unit Ag	reement Name
b. Type of Wett	Geothermal Produce						Lease Name
4 9	Low-Temp Thermal	Č	Injed	ction/Disposal		Roset	
2. Name of Operator Rose	ette Inc.					9, Well No	4
3. Address of Operator		10. 				1	nd Pool, or Wildcat
	. BOX 265 A,	Animas, N.M	. 8802	0		Light	ing Dock
4. Location of Well	UNIT LETTER P	LOCATED 80	O FEET FRO				
		<u> </u>	<u> </u>			12. County Hidal	
mmm.	iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	MMMMM	ULLAN), Proposed Depth	19A, For		20. Rotary or C.T.
uninum.				500			Rotary
21. Elevations /Show w 425	whether DF, RT, etc.)	21 A. Kind & Statue & Blankt	the word of	B. Drilling Contrac Self	tor	22. App 10	920793 Ork will star
· · · · · · · · · · · · · · · · · · ·	<u></u>	PROPOSED	CASING AND	CEMENT PROGR.	AM		
SIZE OF HOLE	SIZE OF C	ASING WEIGHT	PER FOOT	SETTING DEPT	TH SACK	S OF CEMENT	EST. TOP
9 7/8	8 5	78	32	200		50	cir

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

٠.

A hereby certify that the information above is true and complete to the b	est of my knowledge and belief.	
innes Sala Sura The	CEO	11/22/93
(This space for State (Sar)		

.

TITLE _

DATE .

NOV-22-1993	17:19
STATE PL DEAA	WILLAND L

FROM

BURGETT GREENHOUSES

ΤO

18275741 P.02

-		
	Adopted	10-1-
	Revised	10-1-

ENERGY AND MINERALS DEPARTMENT

P. Q. GOX 2016 SANTA FE, NEW MEXICO 87501 GEOTHERMAL RESOURCES WELL LOCATION AND ACREAGE DEDICATION PLAT

		All distances	must be from	n the outer boundar	ries of the Section	·		
Operator			Le	ase			Well No.	
Rose	ette Inc.	-		Rosette	State		-	4
Unit Letter	Section	Township		Rango	County			
P	6	25	S	19 W	T .	Hida	algo	
Actual Footage Loca	tion of Well:							
800	feet from the	East	ііле аяд	at 50	feet from the	North	line	
Ground Level Elev.	Producing For	mation	Po				t)edicated Acreage;	
4250	Val1	ey Fill		Lighti	ng Dock		313.59	Acres
1 Outline	بالمغر مسمون ما	and an also makes	at mall be a	where a new il us	hunter and the	on the plut	balaw	

Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownersip is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

🗆 Yes 🖾 No If answer is "yes," type of consolidation_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

			4	CERTIFICATION
		N N		I hereby certify that the information
ſ	i S	N I I I I I I I I I I I I I I I I I I I	X	contained herein is true and complete to
		N I	X	the best of my knowledge and belief.
			i X	
				Half Jurge
		A		Name
1			1 · /	Position
			i 1/	CEO
1	N N		1	Company
ł	-	A la	Y Y	Rosette Inc.
			1	Date
			X	100-2-21/75
		\	X	
. 1		N 1	X	
		N I	X	I hereby certify that the well location shown on this plat was plotted from field
,			· //	notes of actual surveys made by me or
ł	Y		4	under my supervision, and that the same
1	N		X	is true and correct to the best of my
ł	N N		1	knowledge and belief.
			4	
1	Ň		X	
1	. N		X	Date Surveyed
1	N N	1	D	
ł		1	↓ / _↓	Registered Professional Engineer and/or Land Surveyor
		•	1	
1	1		\bigcirc 2	
······································	and the second se		HINH HA	Certificate No.



Wailed 10-1-96

STATE OF NEW MEXICO

THOMAS C. TURNEY State Engineer

September 4, 1996

216 S. Silver Post Office Box 844 Deming, New Mexico 88031 (505) 546-2851 (505) 546-7452 FAX: (505) 546-2290

FILE: Lordsburg Basin General

Roy Johnson Supervisor, District 4 Oil Conservation Division 2040 Pacheco Street Santa Fe, New Mexico 87505

Dear Mr. Johnson:

This office, researching existing wells in Sections 6 and 7, Township 25 South, Range 19 West, N.M.P.M., located three (3) geothermal wells of which this office has no record.

The three wells are located in the Lightning Dock Geothermal Field and Pool Area of Hidalgo County and two of the wells have posted signs as follows:

- 1. State #2 Unit P SE4SE4 Sec. 6 T 25
- 2. State #4 Unit P SE¼SE¼ Section 6
- 3. (No sign posted)

These three wells are located in Section 6 approximately 700 feet north of OCD Permitted Well SEA-1, State Lease GTR-304-1, Section 7, Township 25 South, Range 19 West, N.M.P.M. Please send this office any information your office may have pertaining to these three wells.

Thank you for your assistance.

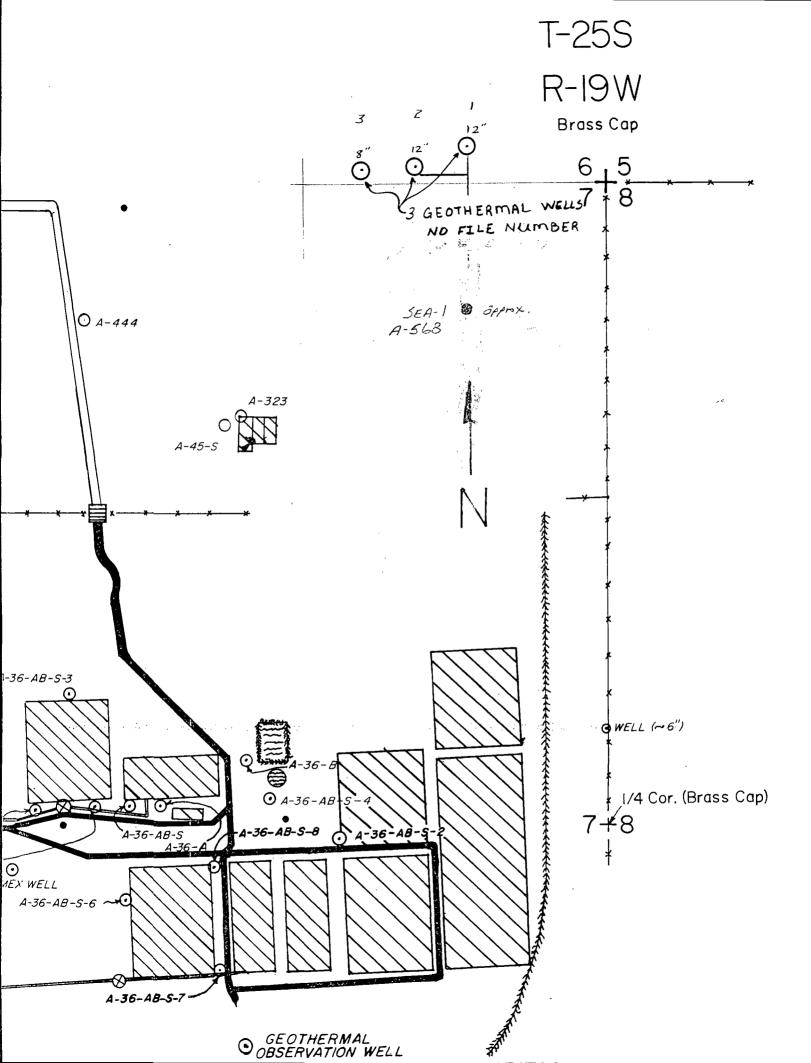
Sincerely,

R. Q. Rogers Supervisor, District 3

By: and a. Larry W. Lytle

Animas Basin Supervisor

LWL;jp End: Map



STATE OF NEW ME) ENERGY AND MINERALS DEI	OIL CONSERVATION DIVISION P. O. BOX 2016 PARTMENT P. O. BOX 2016 SANTA FE, NEW MEXICO 1250 UNSERVATION PERAMET	Form G-101 Adopted 10-1-74 Revised 10-1-78
INO, OF COPIES RECEIVED)
DISTRIBUTION	NUV 2 9 1993	5. Indicate Type of Lease
File	O. APPLICATION FOR PERMIT TO DRILL, DEEPEN, AM	9 STATE E
N.M.B.M.	OR PLUG BACK-GEOTHERMAL RESOURCES WELL	5.a State Lease No.
U.S.G.S.		GTR 303
Operator		
Land Office		
Ia. Type of Work Drill	Deepen Deepen Plug Back	7. Unit Agreement Name
b. Type of Well Geothern	nal Producer	8. Farm or Lease Name
Low-Tem	np Thermal 🖄 Injection/Disposal 🗆	Rosette
2. Name of Operator		9. Well No.
Rosette I	nc.	4
3. Address of Operator		10. Field and Pool, or Wildcat
P.O. BOX	265 A, Animas, N.M. 88020	Lighting Dock
	ER P LOCATED 800 FEET FROM THE East LINE	
AND 50 FEET FROM 1	THE Marthan of sec. 6 TWP. 25 S rge. 19 W NMPM	12. County
		Hidalgo
	19A. Form	ation 20. Rotary or C.T.
	500	Rotary
21. Elevations (Show whether DF. 4250	RT, etc.) 21A. Kind & Status Plus. Bund 28B. Drilling Contractor Scanbet Born Self	22. Approx Date Work will stat 10/20/93
	PROPOSED CASING AND CEMENT PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9 7/8	8 5/8	32	200	50	cir

.

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

۰.

I hereby certify that the information above is true and c	omplete to	the best of my knowledge and belief.	
inned Sala Surget	Title	CEO	_DUR 41/22/93
PROVED BY My Comme	TITLE	DISTRICT SUPERVISOR	DATE 12/1/93
NOITIONS OF APPROVAL, IF ANY			

1

OIL CONSERVATION DIVISION P. 0. 80X 2088 SANTA FE, NEW MEXICO 87501

Adopted 10-1-7	Form G-102
Revised 10-1-7	

perator			Lease	ter boundaries of	the Section.		Well No.	
Rose	tte Inc.		R	osette St	ate		-	4
	1	Township	Range	1	County	TI da 1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
P Ictual Footage Locat	6	25 S		19 W		Hidal		
800	feet from the	East	line and	50 fee	t from the	North	line	
bround Level Elev.	Producing Forma		Pool				edicated Acreage:	
4250	Valley	/ Fill		Lighting	Dock		313.59	Acres
I. Outline th	he acreage dedicated	I to the subject w	ell by colored j	pencil or hachu	re marks o	n the plat be	low.	
and royal	than one lease is de ty). than one lease of d							
communit	tization, unitization,	, force-pooling, et ver is "yes," type	c? of consolidatio	n				
necessary.) No allowable	e will be assigned g, or otherwise) or t	to the well	until all intere	ests have been	consolida	ted (by cor	nmunitization,	unitiza
		<i>(11)</i>				l hereby c	CERTIFICATION ertify that the i erein is true and c	
• 			 			Position Company	ny knowledge and Sarr CEO	belief.
						Position Company	Bur	belief.
						I hereby ce shown on the notes of act under my su	CEO OSETTE INC TIP That the we sis plat was plotted tual surveys made upervision, and that correct to the b	belief.
				Ρ		Aame Position Company Note Notes Not	CEO DSette Inc DSette Inc D 2-2/2 Antify that the we vis plat was plotted tual surveys made upervision, and that correct to the b and belief.	belief.

OWNER OR OPERATOR

Name

Address

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO PRODUCE GEOTHERMAL RESOURCES

mas

Adopted 10-1-74 OIL CONSERVATION BY SEG 10-1-78 REC: VED

194 FEA 18 AM 8 35

TYPE OF WELL Low-Temperature Thermal Geothermal Producer [] Injection/Disposal [] **REASON/FOR FILING** New Well Recompletion [] Designation of Purchaser [] Change in Ownership [] Other (Please Explain) .[] DESCRIPTION OF WELL Well Name of Lease Name No. Reservoir Lease Kind of Lease Number 🖌 (Fee, Fed. or State). LOCATION Unit 800 feet from the line and Letter. feet from the line of 9 w Range Township _ Section County TYPE OF PRODUCT Low Temp. Steam and Dry Thermal Water Water Steam DESIGNATION OF PURCHASER OF PRODUCT Name of Purchaser

Address of Purchaser _____ Product Will Be Used For _____ CERTIFICATE OF COMPLIANCE

I hereby certify that all rules and regulations concerning geothermal resources wells in the State of New Mexico, as promulgated by the Oil Conservation Division of New Mexico, have been complied with, with respect to the subject well, and that the information given above is true and complete to the best of my knowledge and belief.

Signed *L* Position SU Approved

STATE OF NEW MEXICO

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO PRODUCE GEOTHERMAL RESOURCES

OWNER OR OPERATOR Name Address

TYPE OF WELL Geothermal Producer []

Low-Temperature Thermal

Injection/Disposal []

Adopted 10-

Revised 10-1-78

REASON FOR FILING		
New Well 🔀 Recompletion []		
Change in Ownership [] Designation of Purchaser	l]
Other (Please Explain)		

DESCRIPTION OF WELL Well Name of Lease No. Reservoir Name Lease Kind of Lease Number (Fee, Fed. or State)

LOCATION Unit feet from the line and Letter feet from the line of w Range Township. Section

TYPE OF PRODUCT

County.

Dry	Steam and	Low Temp.	
Steam	Water	Thermal Water	

DESIGNATION OF PURCHASER OF PRODUCT

Name of Purchaser	ed by a	perator		
Address of Purchaser				
Product Will	pace-h	eating		
	/		• • • • • • • • • • • • • • • • • • •	

CERTIFICATE OF COMPLIANCE

I hereby certify that all rules and regulations concerning geothermal resources wells in the State of New Mexico, as promulgated by the Oil Conservation Division of New Mexico, have been complied with, with respect to the subject well, and that the information given above is true and complete to the best of my knowledge and belief.

Q1 P I		11
Signed The Burnet	Position C-ED	Dute 1/3/1944
	C C	
Approved	Position	Date

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501 **#**4

Form G-104 Adopted 10-1-74 Revised 10-1-78

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CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO PRODUCE GEOTHERMAL RESOURCES

Name Address <u>fo Bup</u>	265A	Anima	a. N.M	88020
TYPE OF WELL Geothermal Producer []		Low-Temperature Thermal	X	Injection/Disposal []
REASON FOR FILING New Well [1] Reco Change in Ownership [1] Other (Please Explain)				
DESCRIPTION OF WELL Lease Name Booth S Name Control Kind of Lease (Fee, Fed. or State)	tate No	Lease Number	Name of Reservoir <u>Lug</u>	hting Dock
LOCATION Unit P		feet from the feet from the 255Rang	e_19w	line and line of
TYPE OF PRODUCT Dry Steam	SteanWater		Low Temp. Thermal Wate	er
DESIGNATION OF PURCH Name of PurchaserAddress of Purchaser Product Will Be Used For	HASER OF PRODU	perstor eating		
promulgated by the Oil C	ules and regulations Conservation Divis	s concerning geothermal resc ion of New Mexico, have 1		i, with respect to the

Que R	and a da	150	b.L.
Signed Auffan	nget	Position	Date <u>1/3//94</u>
Approved	/	Position	Date

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO PRODUCE GEOTHERMAL RESOURCES

OWNER OR OPERATOR Name Address

TYPE OF WELL Geothermal Producer []

Low-Temperature Thermal

Injection/Disposal []

Adopted 10-

Revised 10-1-78

REASON FOR FILING New Well A Recompletion [] Change in Ownership [] Designation of Purchaser [] Other (Please Explain) []_____

DESCRIPTION OF WELL Well Name of Lease No. Reservoir Name Lease Kind of Lease Number (Fee, Fed. or State)

LOCATION Unit feet from the line and Letter feet from the line of C W Range Township Section

TYPE OF PRODUCT

County_

Dry	Steam and	Low Temp.
Steam	Water	Thermal Water

DESIGNATION OF PURCHASER OF PRODUCT

Name of	-PA	
Purchaser Asca by a	peralo	``````````````````````````````````````
Address of		
Purchaser		
Product Will	1.	
Be Used For ARACE-	earing	
V		
CERTIFICATE OF COMPLIANCE		

1 hereby certify that all rules and regulations concerning geothermal resources wells in the State of New Mexico, as promulgated by the Oil Conservation Division of New Mexico, have been complied with, with respect to the subject well, and that the information given above is true and complete to the best of my knowledge and belief.

Q1 P II-		//
Signed And Sunger	Position CEO	Dute <u>1/31/94</u>
Approved	Position	Date

· EN	STATE ERGY AND		/ MEXICO S DEPART			P. (RVATIO 0. BOX 208 NEW MEX	8		#4	Form G-10 Adopted 1 Revised 1	0-1-74
Unit	ator e Name Letter rvoir	Rose Rose Fight	Me &	GEOT Late Sec.	HERMA		Add Weil Twρ	L SUMMAR Iress PC No. 4 DS 5 Inty 4 25 1 1 1 1 1 1 1 1 1 1 1 1 1	REPORT	165A 19 - 19 4	N	
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Comr	1	ducing tic test	an (Date	st. 1	994	4	Pr	Geologic	age at total depth	Der	tiary	l
Date	Shut-ir	n well hea	d	Total Mass Flow Data						Separato	<u></u>	
	Temp. •F Pres. Psig.		'sig.	Lbs/Hr	Temp. •I ^F Pres. Psig.		g. Enthalpy	Orifice	Water cuft/Hr	Steam Lbs/Hr	Pres. Psig.	Temp. •F
129	3								- <u></u>			
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<u>'/</u>	1'						0			· · ·		
-												
	1											
	- *				C	ASING R	ECORD (Pre	sent Hole)			•	4
size of ole	Size of Casing	Weight of Csg/ft.	Grade of Casing	New or Used	Seam or Lapw	less	Depth of Shoe	Top of Casing	Number of Sacks Cement	Top of Cement		ent Top mined By
15M	12 4	45	Tapet	used	Tap	rurdd	280	121	160	Circul	lit	
	7 h	ole f	(s vom	ize, top, both	tom, perfor		ORATED CA vals, size and sp pen l		pration and metho	u.)		
Was ai	nalysis of ef CERT	fluent mad		WYU Electrical	log depths	n1 Ja l		· · · · · · · · · · · · · · · · · · ·	_ Temperature log	g depths		
			that the wledge an		n given a	bove and	the data and	l material at	ltached hereto a	re true and co	mplete to th	10

Signed Manager Position CEO Date 1/3/194

· EN	STAT IERGY AND	E OF NEV				SERVATIO P. O. BOX 20 FE, NEW ME	88		#4	Form G-10 Adopted 1 Revised 1	0-1-74	
Lea: Unit	rator se Name t Letter ervoir	Bose Light	Me the S	GEO Late Doct	THERMAL RE	We	LL SUMMAR Idress III No DSS untyZ	Boni	265Å ye_191	N		
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ate		n welt hea	d		Total Mass	Flow Data		Separator Data				
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12	15/93	- Pri	mp	text	650.2	PM aj	Eter 21	form	222°1	F		
	1	<u>_</u>			CASIN(G RECORD (Pr	esent Hole)				<u> </u>	
ie Ie	Size of Casing	Weight of Csg/ft.	Grade of Casing	New or Used	Seamless or Lapweld	Depth of Shoe	Top of Casing	Number of Sacks Cement	Top of Cement		ent Top mined By	
54	124	45	Tapas	used	Japud	1 280	121	160	Circul	dif	·····	
	12 h	ole f		Size, top, both		RFORATED CA ntervals, size and		bration and metho				
Was o	nalysis of el	filuent mad	«? <u>«No</u>	Electrical	be sent :	tatis .		Temperature lo	g depths			
	CERT	IFICATIO	NC									
		by certify of my kno			n given above i	and the data ar	id material at	tached hereto a	are true and co	mplete t o ti	10	

:

Signed Suger Position_	CEO	Date 1/3/1/94

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OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Leas Unit	ator e Name Letter rvoir	Pope pope ight	Ale S ting	Λ	негма <i>р.С</i>		Ado Wel Twp	Iress PO	Y REPORT.	e_191	N	
Comp	nenced dril leted drilli depth 4	ng	Vor	9-6 , 19 319, 19 Igged depth_	93		/		sical markers		_{дертн}	>
Comn	т — —	ducing atic test	Jan (Date	1 <u>st</u> : 1	994	4	 Pi	Geologic roduction Te	age at total depth st Data	Der	tiars	l
ate	Shut-in well head							·······		Separato	or Data	
	Temp. •1	Pres.	Psig.	Lbs/Hr	femp. •F	Pres. Psi	g. Enthalpy	Orifice	Water cuft/Hr	Steam Lbs/Hr	Pres. Psig.	Temp. •F
12 12	3 15/43	Ru	imp_	test	650	2.£ 1	m aj	tor 21	four :	2.22°/	F	
					C.	ASING R	ECORD (Pre	sent Hole)				
ie Re	Size of Casing	Weight of Csg/ft.	Grade of Casing	New or Used	Seam or Lapw	.	Depth of Shoe	Top of Casing	Number of Sacks Cement	Top of Cement		ent Top mined By
154	124	45	Tapi	unsed	Tap	und	280	124	160	Circul	ter	·····
			(5	Size, top, bott	om, perfo		DRATED CA vals, size and s		ration and method	i.)		
7	z'h	ole	hom.	2.80 %	6T	Do	pen l	hole	······			
Was an		filuent ma		Electrical	be Se log depths	nt Int			_ Temperature log	depths		
	l here	by certify			i given al	bove and	the data and	f material at	tached hereto a	re true and co	mplete to th	00

Signed And Burgett Position CEO Date 1/31/94

· EN			V MEXICO LS DEPART			Р. С). НОХ 208	N DIVIS 18 XICO 875		#4	Form G-10 Adopted 1 Revised 1	0-1-74
Lea: Unit Rese	rator se Name t Letter ervoir	p ight	Ale &	Late Do 21	<u>e</u>		Ado Wel 	dress PC I No. 1 255 Junty Pr	dalyo	265A je_191	N	·
Com Tota	menced drill pleted drillin I depth .4	15 M	as:	2-6, 19 312, 19 gged depth -				~	isial Marker		<u>дертн</u>)
Com		Jucing -	tan (Date)	ist.	1994		 Pi	Geologic	age at total depth	Der	tiars	¢
)ate		n well hea	nd		Total M	ass Flov	····			Separato	or Data	
70 LE	Temp. •F	Pres. 1	Psig. 1	Lbs/Hr	·····	res. Psig		Orifice	Water cuft/Hr	Steam Lbs/Hr	· · · · · · · · · · · · · · · · · · ·	Temp. •F
127	3 5/93	Ru	mp	test	-650.	& P	map	tor 21	four ;	222°1	=	
		<u> </u>			CAS	ING RE	ECORD (Pre	sent Hole)				
ize f ole	Size of Casing	ize Weight Grade New Seamless Dept of of or or of		Depth of Shoe	Top of Casing	Number of Sacks Cement	Top of Cement		ent Top mined By			
1514	124	45	Tapid	preduced Tapurda 28			280	124	160	Circul	lir	
			(Si	ize, top, bott			RATED CA als, size and sp		pration and method	I.)		
7	8 hi	rlef	somi		to TD			hole	· · · · · · · · · · · · · · · · · · ·			
Was a	nalysis of eff	fluent mad	e? ono	Electrical	be sent	1 Late	r L		Temperature log	depths		
	CERTI	IFICATIO	ИС									
			wiedge and	d belief.	n given abov			1 material at	tached hereto ar 7 C	Date2	mplete to th	•
	Signed.		<u>v 4</u> 0		y w w	Posi	ition	<u> </u>	. <u> </u>	Date	<u>' </u> -/	

, Duis __

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501 Form C-105 Adopted 10-1-74 Revised 10-1-78

GEOTHERMAL RESOURCES WELL LOG

Operator Address Reservoir Lease Name Well No. Unit Letter 800 C feet, from the Location: line and line Section feet from the ņ **Township** Range County

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or	Baaavaan	DECODURTION			
Top of Formation	Bottom of Formation	Interness	Cored	Recove ry	DESCRIPTION			
0	280	280	Stilled		Gravel with Brey Oay			
280	440	160	Drilled		Red Basalt Veryhard			
	•				Frachured at 323 and 380			
	•				Still had red Bast at 440			
					Temp 220° to 230° F			
1				i				
				, , , , , , , , , , , , , , , , , , ,				

Attach Additional Sheets if Necessary

÷.

This form must be accompanied by copies of electric logs, directional surveys, physical or chemical logs, water analyses, tests, and temperature surveys (See Rule 205).

CERTIFICATION

I hereby certify that the information given above and the data and material attached hereto are true and complete to the best of my knowledge and belief.

Surget Signed _ Position

Date

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form G-105 Adapted 10-1-74 Revised 10-1-78

GEOTHERMAL RESOURCES WELL LOG

Operator Bosette Anc
Address Po Box 265A
Reservoir Lighting Dock
Lease Name _ Prosettle State Well No Unit Letter
Location:feet from theline andline and
Township Range County

FORMATIONS PENETRATED BY WELL

DEPTH TO	Thickness	Drilled or	Racovaru	DECODIDITION		
Top of Bottom of prmation Formation	1 mckness	Cored	Recovery	DESCRIPTION		
0 280	280	Srilled		Gravel with Grey Oay		
280 440	160	Drilled		Red Busslt Viryhard		
				Fractured at 323 and 380		
				Still had red bast at 440		
				Temp 220° to 230° F		
	·					

Attach Additional Sheets if Necessary

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This form must be accompanied by copies of electric logs, directional surveys, physical or chemical logs, water analyses, tests, and temperature surveys (See Rule 205).

CERTIFICATION

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I hereby certify that the information given above and the data and material attached hereto are true and complete to the best of my knowledge and belief.

Susget Signed _ _ Position

__ Date _

					. 7	±4			
	TATE OF NEW M		OIL CON	Form G-105 Adopted 10-1-74 Revised 10-1-78					
ENCHOT	AND MINERALS D	EPARIMENT	SANTA	FE, NEW MI	EXICO 87501 .				
			GEOTHER	MAL RESOUR	CES WELL LOG				
	Onereter	Bos M.	-An-						
	Operator Address	Polad	2654	·					
	Reservoir	Links	ing to	h-					
	Lease Name	Ros	the State Well No. If Unit Letter						
	Location:	80	0	feet, from	8.44	_			
		50	feet from t	(/ -	theline Section	_			
	Township_	<u> </u>		Range	County	-			
			FORMAT	IONS PENETRA	TED BY WELL				
DEPT	н то	Thishurs	Drilled or						
lop of rmation	Bottom of Formation	Thickness	Cored	Recovery	DESCRIPTION	2			
0	280	280	Gille		Gravel with Grey (land			
9 80	11/1/7	160	Drilled		B. B. St. Wing R.	9			
-00	470	100	V MM	•	The busin Virypia	2a			
					Fradured at 323 a	nd 380			
					Still had red bast in	1440			
					Temp 220° to 230'	°E			
					1 cmp 220 10 230	/			
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			I I						

Attach Additional Sheets if Necessary

2.

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CERTIFICATION

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Signed August Position _____ Date ____

5		FNEW	MEXICO
ENERGY	AND MI	NERALS	DEPARTMENT

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501



GEOTHERMAL RESOURCES WELL LOG

Operator Address Reservoir Lease Name Well No Unit Letter 800 Location: feet from the line and line Section oul feet from the Range 7 w County_ Township.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or	Recovery	DECODIDITION		
Top of ormation	Bottom of Formation	THICKNESS	Cored	Recovery	DESCRIPTION		
0	280	280	Srilled		Gravel with Grey Clay		
280	440	160	Drilled		Red Busalt Viryhard		
	•				Fraducidat 323 and 380		
					Still had red Bast at 440		
					Temp 220° to 230° F		
		 			· · · · · · · · · · · · · · · · · · ·		

Attach Additional Sheets if Necessary

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CERTIFICATION

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Eurget Position . Signed _

_____ Date ___