GTLT - ____10____

Hunt Energy Corporation (7&27)-20S-1W Dona Ana County

1114; 1172; 1173; 22 & 22-27

Form G-)	101
Adopted	10/1/74

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	<u>-</u>		.						
NO. OF COPIES RECE	IVED		NEW	MEXICO OIL CONSI		SSION			
DISTRIBUTION				P. O. Box 2068,	Santa Fe 87501				
File								. Indiante	Type of Lease
N		 							FEE
U.S.G.S.				CATION FOR PER				STATE	the second secon
Operator	/		OR PLU	G BACKGEOTHE	RMAL RESOUR	CESWE	LL	N.A	
Land Office									inninni
				· · ·					
la. Type of Work	Drill 🛛	(j	C	Deepen 🗌	Plug Back			7. Unit Agre	ement Name •
b. Type of Well	Geothern	nal Proc	lucer 🔲	、	Temp Observation	n 200		8. Farm or 1	.ease Name
	Low-Tem	p Therr	nal 🗖	I	Injection/Disposal			R. S.	Hayner
2. Name of Operator							. <u> </u>	9. Well No.	
2. Maine of Operator	HUNT E	NERGY	CORPORAT	ION				1114	4
3. Address of Operator		irst	National I	Bank Bldg., Da	allas, Texas	75202	2		d Pool, or Wildcat Lldcat
4. Location of Well				ED_2500		st			
AND 1600 FE	ET FROM	THENOT	th LINE OF	sec. 7 twp. 2	0 S. _{RGE} 1	<u>W.</u>	NMPM		
								12. County Dona An	a ())))))))
<i>1111111111</i>	tttttt	ttttt	tititititi	<i>hininin</i>	19. Proposed Dep	th	19A. Formati	ion	20. Rotary or C.T.
					2000 fee	t			Rotary
21. Elevations (Show - 405	· · · ·				GeoThermal		1003, 111		x. Date Work will start uary 1980
SIZE OF HOLE	:	SIZE C	DF CASING	WEIGHT PER FOO	T SETTING D	ЕРТН	SACKS O	F CEMENT	EST. TOP
10''		7''	0.D.	20#	2001		1	00	
6''		2''	1.D.	4#	2000'			-	
	OiL	FL 00.1	(See Encl Control SANTA FE	osed Plan of Contract of Contr	Operation #1 VALID FOR 90 EXFIRES 6-5 S DRILLING UN		I TA TA	AND SACK DJREAJ O BAST TEN	SAMPLES FOR 7 MINES, SOCORRO FOOT INTERVALS
one. Give blowout prev	enter progr	am, if an	<u>y.</u>				present prod	uctive zone an	d proposed new productive
gned	Intermetto		M .	plete to the best of m	•	lief.		21	1/80
		~~~		Title	· · · · · · · · · · · · · · · · · · ·			Date	1100

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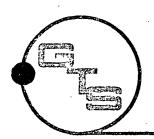
	Date
(This space for State Use)	2/2/4-
PPROVED BY Carl Whog TITLE SENIOR PETROLEUM GEOLOGIST	DATE 3/1/80
ONDITIONS OF APPROVAL, IF ANY:	

NEW MEXICO OIL CONSERVATION COMMISSION	
P. O. BOX 2088 SANTA FE 87501	
 DEPOLITOR WELL CONTINUE AND ADDEADE OF	

at a second

	GEC							LAI
erator		All dist	inces must be f	Lease				Well No.
HUNT	ENERGY C	ORPORATION		<u> </u>	R.	S. Hayr	ner	1114
it Letter	Section	Township		Range	• • • •	County	ONA ANA	
	F Location of We	7	<u>20 S.</u>		1 W.			
		om the West	line	and ]	600	feet from the	North	line
und Level E		Jucing Formation		Pool				Dedicated Acreage:
	4050'				Wildca	t		Acres
I. Outl	ine the acreas	ge dedicated to the	ubject well b	y colored p	encil or ha	chure marks	on the plat b	elow.
	iore than one royalty).	lease is dedicated	to the well, o	outline each	and ident	ify the own	ership thereof	(both as to working intere
		e lease of different unitization, force-p	-	edicated to	the well,	have the in	terests of all o	wners been consolidated l
			-	onsolidatio	n			
		it answer is y	cs, type of t		••			
If answe	er is "no," lis	st the owners and t	ract description	o <mark>ns which</mark> l	have actual	ly been cor	isolidated. (Us	e reverse side of this form
necessar	y.)					<u> </u>		
· No allo	wable will	be assigned to th	e well until	all intere	sts have t	een consol	idated (by co	mmunitization, unitizatio
		-						i by the Commission.
								1
			T			1		CERTIFICATION
								CERTIFICATION
	1			· · · · · · · · · · · · · · · · · · ·				certify that the information
	1 - 1 - 1 - I					· · · ·		herein is true and complete t
	I			1			the pest of	' my knowledge and belief.
	1			1				$\frown$
				1	•		Name	
					······			Samulla
	1	O.		1			Position	
	4 1			1				ect Supervisor
	1	·.		1			Company ( GeoT	hermal Services, I
	I			1			Date	· · · · · · · · · · · · · · · · · · ·
	ł						Janu	ary 1980
			<u> </u>	·····				
				I			1	
	1	LE CLEIVE	DE	. 1			1 .	certify that the well location this plat was plotted from field
		FED - 8136						ctual surveys made by me o
	li	[ 8 136.		1			under my	supervision, and that the sam
	OL	00	Bir Ij	F 1			is true an	d correct to the best of m
	Ĩ	SANTA FE	N.SION	•			knowledge	and belief.
	+ -	APE <	+			·		
	I			1				
	!			I			Date Surveyed	
	1			I			4	
1	i i			1			Registered Pro and/or Land S	ofessional Engineer Surveyor
		•						
	1							
	· · · · · · · · · · · · · · · · · · ·			i i				
				· · · · · · · · · · · · · · · · · · ·			Certificate No	

Form G-102 Adopted 10/1/74



# GEOTHERMAL SERVICES, INC.

10072 WILLOW CREEK ROAD, SAN DIEGO, CALIFORNIA 92131 . (714) 566-4520



State of New Mexico Oil Conservation Commission Geothermal Division P.O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Carl Ulvog

Dear Mr. Ulvog;

1-80 2-80

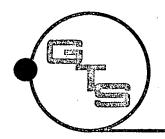
Per our telephone conversation of February 8, 1980, please make the following additions to the G-101 forms submitted February 5, 1980:

- 1). Holes <u>1114</u>, 1172 and 1173 are on fee land owned by Mr. R.S. Hayner of Radium Springs, New Mexico.
- 2). Holes 1412, 1455, 1461, 1463, 1468 and 1489 are all ... on state land.

If you have any other questions or need further information, please give me a call.

Sincerely

Barry V. Williams Project Supervisor



# GEOTHERMAL SERVICES, INC.

10072 WILLOW CREEK ROAD, SAN DIEGO, CALIFORNIA 92131 · (714) 566-4520



State of New Mexico Oil Conservation Commission Geothermal Division P.O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Carl Ulvog

Dear Mr. Ulvog;

Per our telephone conversation of February 8, 1980, please make the following additions to the G-101 forms submitted February 5, 1980:

- 1). Holes 1114, 1172 and <u>1173</u> are on fee land owned by Mr. R.S. Hayner of Radium Springs, New Mexico.
- 2). Holes 1412, 1455, 1461, 1463, 1468 and 1489 are all on state land.

If you have any other questions or need further information, please give me a call.

Sincerely

Barry V. Williams Project Supervisor

1-80 2-80

Form G-1	01
Adopted	10/1/74

NO. OF COPIES RECEIVED	T –		· NEW	MEXICO OIL CONSER	VATION COMMISSION	J		
DISTRIBUTION	<u> </u>		-	P. O. Box 2088, Sa	inta Fe 87501			
File	11							
N	1						5. Indicate	Type of Lease
U.S.G.S.	[]		APPLIC	CATION FOR PERM	IT TO DRILL, DEEP	EN.	STATE	FEE 🔍
Operator	$\left[ \right]$	·		G BACKGEOTHER			S.a State Le	ase No.
Land Office							N.A	•
				,				
1a. Type of Work Dril	ı d	(j	D	eepen 🗆	Plug Back	]	7. Unit Agre N.A	ement Name
b. Type of Well Geo	ther	nal Proc	ducer 🗀	Te	emp Observation 🛛 🕅	]	8. Farm or L	ease Name
Low	-Ten	np Ther	mal 🗆	tnj	ection/Disposal	) 		Hayner
2. Name of Operator HUN	IT E	NERGY	CORPORATI	0N			9. Well No. 117	3
3. Address of Operator							10. Field and	d Pool, or Wildcat
250	)O F	irst	National B	lank Bldg., Dal	las, Texas 752	02	Wild	dcat
4. Location of Well UNIT	LET	TER	H_LOCATE	ED 200 FEET F	ROM THE East	LINE		
AND 2100 FEET F	NON	THENO	rth LINE OF S	ес. 7 тwp. 20	S. RGE. 1 W.	NMPM		
							12. County Dona An	a ()))))))))
	(l)	((((			19. Proposed Depth	19A. Format	on	20. Rotary or C.T.
	$\overline{\eta}$	$\Pi\Pi$			2000 feet			Rotary
21. Elevations (Show whether 4100 fe	er DF	RT, etc	21A. Kind	& Status Plug. Bond	21B. Drilling Contracto GeoThermal Ser	vices, In	c. 22. Appro	x. Date Work will start uary 1980
			PF	ROPOSED CASING AN	D CEMENT PROGRAM			
SIZE OF HOLE		SIZE (	OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS O	F CEMENT	EST. TOP

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SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10''	7" O.D.	20#	200'	100	
6''	2" I.D.	4 <i>#</i>	2000'	-	

(See Enclosed Plan of Operation #1-80-2000) ECEIVED AMPLES FOR CLASS, COCORRO FEB - 8 1980 TEN FOUR INTERVALS APPRO PER OIL CONSTRUCTION DIVISION SANTA FE J1²¹ LEAUI NEW ΛT AT N ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive one. Give blowout preventer program, if any. is true and complete to the best of my knowledge and belief. ertify that the information above

1/80 Elams Tille Project Supervisor igned Date (This space for State Use) Car SENIOR PETROLEUM GEOLOGIST PPROVED B TITLE DATE ONDITIONS OF APPROVAL, IF ANY

NEW MEXICO OIL CONSERVATION COMMISSI	ON
P. O. BOX 2088 SANTA FE 87501	

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Form G-102 Adopted 10/1/74

¥ . . .

perator	All distan	Less			Well N	lo.
	CORPORATION		R. S. H	ayner		1173
hit Letter Secti	on Township	20 S.	Range	County	NA ANA	
H			1 W.			
ctual Footage Location o 200 fe	et from the East	line and	2100	feet from the	North line	
round Level Elev. 4100*	Producing Formation	Pool			Dedicated Act	reage:
4100*			Wildcat			Acres
1. Outline the ac	reage dedicated to the su	bject well by co	lored pencil or h	achure marks	on the plat below.	
and royalty).	one lease is dedicated to one lease of different or			·	-	
Yes 🗆	ion, unitization, force-poo No If answer is "yes " list the owners and tra	s," type of conso		illy been cons	olidated. (Use reverse si	de of this form
necessary.)					· · · · · · · · · · · · · · · · · · ·	
	ill be assigned to the					
forced-pooling, or	r otherwise) or until a nor	n-standard unit,	eliminating such	interests, has	been approved by the Co	mmission.
					T	······
			I t		CERTIFIC	ATION
			l		I hereby certify that	the information
					contained herein is tru	e and complete t
	1 ·		J L		the best of my knowled	ige and belief.
	1		I			
			ł		Name	71.11
					Sarryl	Allan
			1		Position Project Supe	ervisor
			1		Company C	
			1	$\cap$	GeoThermal	Services, I
*			1		Date January 1980	<u></u>
	FECEIVEI	1	ł			
			<u>-</u>			
l i	FES - 81965				I hereby certify that	
O	L CO. 137 . M. T.O. D.		ŀ	1	shown on this plat was notes of actual survey.	-
	I SANTA FE		I		under my supervision,	
			ł		is true and correct to	
	l,		1		knowledge and belief.	
	+					
			i .			
			1		Date Surveyed	
			t		Bunistared Deufanianal Par	
	1		j .		Registered Professional Eng and/or Land Surveyor	Juicer
	1			· •		
	1		-	1	I Contraction of the second se	
	<u> </u>	· · · ·	<u>t</u>			

F	07	m	<b>G</b> -)	101	L	
Δ		•		10	11	17

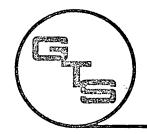
Service       1       OR PLUG BACK-GEOTHERMAL RESOURCES WELL       Is State Like Nr.         In Type of Work       Or HI (M)       Open Plug Back       N.A.         In Type of Work       Geothermal Produce       Tem Dobervation (D)       N.A.         In Type of Work       Geothermal Produce       Tem Dobervation (D)       R. Farm or Less Name         N. M.R.       N.M.       N.M.       N.M.         N.M.R.       N.M.R.       N.M.       N.M.         N.M.R.       N.M.R.       N.M.       N.M.         N.M.R.       N.M.R.       N.M.R.       N.M.R.         N.M.R.       N.M.R.       N.M.R.       N.M.R.         N.M.R.       N.M.R.       N.M.R.       N.M.R.         N.M.R	A							·		
NO. OF CORES RECEIVED       NEW MEXICO DIL CONSERVATION COMMISSION         Distribution       F. D. Res 2008, Samp F. 47301         Processor       Processor         Descent       F. D. Res 2008, Samp F. 47301         In Trace of Work       Drail (1)         In Trace of Work       Drail (2)         In Trace of Work       Drail (2)         In Trace of Work       Drain (1)         In Address of Derator       HUNT ENERGY CORPORATION         In Address of Derator       HUNT ENERGY CORPORATION         In Constant Operator       HUNT ENERGY CORPORATION         In Constant Operator       HUNT ENERGY CORPORATION         In Constant Operator       HUNT ENERGY CORPORATION         In Constant Trace operator       H	· ·								, ,	
DigTingUTION       P. 0. Box 2008, Savis F = 0.7601         THM.AM.       1         USD.S.       1         Operation       1         Days       1         Description       1		FIVED		NEW	MEXICO OIL CONSE	RVATION COMMISS				· · · · · · · · · · · · · · · · · · ·
Image:			<b></b>							• •
Is 0.3.       Image: Comparison of the second			V		· · · · · · · · · · · · · · · · · · ·					
Service       1       OR PLUG BACK-GEOTHERMAL RESOURCES WELL       Is State Like Nr.         In Type of Work       Or HI (M)       Open Plug Back       N.A.         In Type of Work       Geothermal Produce       Tem Dobervation (D)       N.A.         In Type of Work       Geothermal Produce       Tem Dobervation (D)       R. Farm or Less Name         N. M.R.       N.M.       N.M.       N.M.         N.M.R.       N.M.R.       N.M.       N.M.         N.M.R.       N.M.R.       N.M.       N.M.         N.M.R.       N.M.R.       N.M.R.       N.M.R.         N.M.R.       N.M.R.       N.M.R.       N.M.R.         N.M.R.       N.M.R.       N.M.R.       N.M.R.         N.M.R	N.M.B.M.	1						[	5. Indicate	Type of Lease
Line office       UP FLOG GALK - SECTIFIENMAL RESOURCES WELL       N.A.         Line office       Dirit [2]       Deepen       Plug Back       1. Constrained Name         b. Type of Weak       Geothermal Producer       Impediate Name       1. Constrained Name         b. Type of Weak       Geothermal Producer       Impediate Name       1. Constrained Name         b. Type of Weak       Geothermal Producer       Impediate Name       1. Constrained Name         L. Name of Operator       Low Temp Thermal       Impediate Name       1. Constrained Name         2. Name of Operator       HUNT ENERGY CORPORATION       11. The Name of Operator       11. Name of Operator         2. Name of Operator       HUNT ENERGY CORPORATION       11. The Name       11. Constrained Name         2. Address of Operator       K. Locateo J800       FEET FROM THE SUBJECT National Bank Bidg., Dallas, Texas 75202       10. Evel Made Name         2. Address of Operator       K. Docateo J800       FEET FROM THE SUBJECT National Bank Bidg.       11. Constrained Name       12. Constrained Name         2. Address of Operator       K. Docateo J800       FEET FROM THE SUBJECT Name       12. Constrained Name       13. Constrained Name         2. Address of Operator       11. Constrained Name       12. Constrained Name       13. Constrained Name       13. Constrained Name	U.S.G.S.	7		APPL	CATION FOR PERM	IT TO DRILL, DE	EPEN			FEE 🕅
In Type of Work       Drill (1)       Deepen       Plug Back       Town Marking Intermet         In Type of Weil       Gothermal Produce       Temp Observation (2)       Intermet Marking         I. Name of Operator       Hunt Energy Constrained       Intermet Marking       Intermet Marking         I. Name of Operator       HUNT ENERGY CORPORATION       Intermet Marking       Intermet Marking         J. Address of Operator       HUNT ENERGY CORPORATION       Intermet Marking       Intermet Marking         J. Address of Operator       HUNT ENERGY CORPORATION       Intermet Marking       Intermet Marking         J. Address of Operator       HUNT ENERGY CORPORATION       Intermet Marking       Intermet Marking         J. Address of Operator       HUNT ENERGY CORPORATION       Intermet Marking       Intermet Marking         Address of Operator       HUNT ENERGY CORPORATION       Intermet Marking       Intermet Marking         Address of Operator       Hunt Energy       Intermet Marking       Intermet Marking         Address of Operator       Hunt Energy       Intermet Marking       Intermet Marking         Address of Operator       Hunt Energy       Intermet Marking       Intermet Marking         Address of Operator       Hunt Energy       Intermet Marking       Intermet Marking         11. Elevations		/_		OR PLU	G BACK GEOTHE	RMAL RESOURCE	IS WE	LL		
Image: Strate of Well       Geothermal Producer       Temp Observation & Error Dissovation & R. S. Haynex         Image: Strate of Operator       Image: Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       HUNT ENERGY CORPORATION       Image: Strate of Operator         Image: Strate of Operator       HUNT ENERGY CORPORATION       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Casino And Strate Properator       Image: Strate of Casino And Strate Properator       Image: Strate of Casino And Strate Properator       Image: Strate Str	Land Office								.A.N	mmmm
Image: Strate of Well       Geothermal Producer       Temp Observation & Error Dissovation & R. S. Haynex         Image: Strate of Operator       Image: Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       HUNT ENERGY CORPORATION       Image: Strate of Operator         Image: Strate of Operator       HUNT ENERGY CORPORATION       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Operator       Image: Strate of Operator       Image: Strate of Operator         Image: Strate of Operator       Strate of Casino And Strate Properator       Image: Strate of Casino And Strate Properator       Image: Strate of Casino And Strate Properator       Image: Strate Str								ļ		
b. Type of Well Geothermal Producer  Low Tamp Thermal  Temp Observation  R. S. Harm or Lease Name R. S. Harm or Lease Nam	1a. Type of Work	Drill 🕅	<u>ر</u>	(	Deepen	Plug Back				
Low-Temp Thermal I injection/Disposal R. S. Hayner 1. Name of Operator HUNT ENERGY CORPORATION 1. Market of Operator HUNT ENERGY CORPORATION 1. Address of Operator HUNT ENERGY CORPORATION 1. Device and Pool, or Wildeas Wildcat 4. Location of Well UNIT LETTER K. LOCATED 1800 PEET PROM THE West LINE AND 1900 PEET PROM THE DUBLING OF SECT 1. Elevation (Show whether DP, RT, rec.) 1.1. Elevation (Show And ther DP, RT, rec.) 1.1. Elevation (Show And ther DP, RT, rec.) 1.1. Elevation (Show CASING AND CEMENT PROFERED Control of the there of there an	b. Type of Well	Geothern	nal Produce	· 🗆	r	emp Observation	X			-
2. Name of Operation       9. Weith Status         3. Address of Operation       10. Field and front, or Wildest         4. Location of Weit       UNIT ENERGY CORPORATION         3. Address of Operator       10. Field and front, or Wildest         4. Location of Weit       UNIT ENERGY CORPORATION         3. Address of Operator       10. Field and front, or Wildest         Asso 1900       FEET FROM THE SOUT LINE OF SEC 7         Asso 1900       FEET FROM THESOUT LINE OF SEC 7         The Benefition (Show werkher DF, RT, efc.)       11A. Kind & Satus Hug. Bond         11. Elevation (Show werkher DF, RT, efc.)       11A. Kind & Satus Hug. Bond         10. Field Status       10. Field Status         PROPOSED CASING AND CEMENT PROGRAM         State of HOLE         State Decood Phole Phole	o. Type of well			_						
11172         2: Address of Operator       1172         2: Address of Operator       2500 First National Bank Bldg., Dallas, Texas 75202       10. Field and Prod. or Wildcat Wildcat Wildcat Wildcat         4: Location of Well UNIT LETTER K LOCATED 1800 FEET FROM THE WEST LINE       10. Field and Prod. or Wildcat         AND 1900 FEET FROM THESOUTH LINE OF SEC. 7 TWP, 20 S. noc I V. MMMM       12. Country         210. Elevation (Show weether DP, PT, etc.)       214. Kind & Status Plus, Bond         211. Elevation (Show weether DP, PT, etc.)       214. Kind & Status Plus, Bond         212. Elevation (Show weether DP, PT, etc.)       214. Kind & Status Plus, Bond         213. Elevation (Show weether DP, PT, etc.)       214. Kind & Status Plus, Bond         214. Elevation (Show weether DP, PT, etc.)       214. Kind & Status Plus, Bond         215. Elevation (Show weether DP, PT, etc.)       214. Kind & Status Plus, Bond         216. Field CASING AND CEMENT PROGRAM       Status Plus, Bond         State OF HOLE       State OF CASING         State OF HOLE       State	2 Name of Opposite									. Hayner
2500 First National Bank Bldg., Dallas, Texas 75202       Wildcat         4. Location of Well UNIT LETTER K. GOCATED 1800 FEET FROM THE WEST LINE         AND 1900 FEET FROM THE SOUTH LINE OF SEC. 7 TWP. 20 S. note 1 N. MARMA         12. Contry Dona Ana         12. Contry Dona Ana         12. Contry Dona Ana         12. Elevation (3how whether DP, AT, etc.)         12. A Kim & Status Prez, Rond         12. Contry of C.T.         Approximation Contractor         Colspan="2">Colspan="2">Contractor         10. Status Prez, Rond         10. Status Prez, Rond         Status Contractor         Colspan="2">Contractor         Colspan="2">Contractor         Vision Contractor         Meiode Depth         Status Processing Contractor         Colspan="2">Colspan="2"         Vision Contractor         Status Prezention         Status Prezention         Vision Contractor         Vision Contractor         Vision Contractor         Status Prezenic Contracton Contracton Contractor		HUNT E	NERGY CO	RPORAT	ION					2
Location of Well UNIT LETTER K LOCATED 1800 FEET FROM THE WEST LINK AND 1900 FEET FROM THESOUTH LINE OF SEC 7 TWP 20 S. SOCIET MADE 12. COUNTY DONA AND 12. COUNT	3. Address of Operato		iret Nat	ional	Bank Bldg Da	llas Texas 7	5202			
AND 1900       PEET FROM THESOUTH LINE OF SEC. 7       TWP. 20.5	4. Location of Well									ummiñ.
12. County       12. County       Dona Ana         21. Elevations (Show whether DF, RT, etc.)       21.4. Kind & Status Plus, find       2000 feet		UNIT LETT	TER	LOCAT	EDFEET P	FROM THE		LINE		
21. Elevations (Show whether DF, RT, etc.)       21.4. Kind & Statue Plue, Bond       119. Proposed Depth       194. Formation       20. Rotary         21. Elevations (Show whether DF, RT, etc.)       21.4. Kind & Statue Plue, Bond       211. Drilling Contractor       22. Approx. Die Work will start         ROPOSED CASING AND CEMENT PROGRAM         Size OF HOLE       Size OF CASING Weight Pler FOOT       SetTring DepTh       Sacks of Cement       EST. TOP         1011       211.0.       208       20001       -         Geo HOLE       Size OF CASING Weight Pler FOOT       SetTring DepTh       Sacks of Cement       EST. TOP         1011       211.0.       208       20001       -       -       -         Geo Figure Root       SetTring DepTh         Geo Figure Root       SetTring DepTh         Geo Centre         Geo Colspan="2">Colspan="2">Colspan="2">Colspan="2"         OPPOND         SetTring Depth       Sacks of Cement         Colspan="2"         Colspan="2"         Colspan="2"         Colspan="2"         Colspan="2"         Colspan="2"	AND 1900 F	EET FROM	THESouth	LINE OF	<u>sec. 7 тwp. 20</u>	S. RGE, IW.		NMPM		
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A035 feet       GeoThermal Services, Inc.       Tanuary 1980         PROPOSED CASING AND CEMENT PROGRAM         SIZE OF HOLE       SIZE OF CASING         SIZE OF HOLE       SIZE OF CASING         SIZE OF HOLE       SIZE OF CASING         OPROPOSED CASING WEIGHT PER FOOT       SETTING DEPTH       SACKS OF CEMENT         OPROPOSED CASING WEIGHT PER FOOT         OPROPOSED CASING WEIGHT PER FOOT         OPROPOSED CASING DEPTH         SACKS OF CEMENT         OPH						2000 feet				Rotary
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(This space for State Use) APPROVED BY Carl Wlog TITLE SENIOR PETROLEUM GEOLOGIST DATE 3/7/80	ligned	Wory (	Bell	I. A.M.S.	Project	Supervisor		1	Date 2/1	/80
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CONDITIONS OF APPROVAL, IF ANY:		ROVAL, IF	ANY:	<i>F</i>	TITLE			(		1

#### NEW MEXICO OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE 87501 GEOTHERMAL RESOURCES WELL LOCATION AND ACREAGE DEDICATION PLAT

مند المنص

		All distances must be					
Operator			Lease			· · · · · · · · · · · · · · · · · · ·	Well No.
HUNT ENERG	CORPORAT	ION		R. S.	Hayner		1172
Unit Letter Secti		Township	Rai	•	County	NA ANA	
<u> </u>	7	20 S.		<u> </u>			
Actual Footage Location of 1800 fe	f Well: et from the	West lin	e and 1	900	feet from the	South	line
Ground Level Elev. 4035'	Producing Form	ation	Pool	Wildcat		Dedic	ated Acreage:
		••					Acres
2. If more than and royalty).	one lease is d		outline o	each and identi	fy the owne	rship thereof (bo	th as to working interest ers been consolidated by
communitizat Yes If answer is "no, necessary.) No allowable w	ion, unitization No If ans '' list the own /ill be assigned	n, force-pooling, etc? swer is "yes," type of ters and tract descript	consolida tions whi il all in	ation ch have actuall terests have b	y been cons	olidated. (Use re dated (by comm	verse side of this form if
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						contained here	ify that the information in is true and complete to knowledge and belief.
		IVED				Company	Supervisor rmal Services, Ind
0	I FED -	3 1350 1111 T. D. D. SION				I hereby certi shown on this notes of actua under my supe	fy that the well location plat was plotted from field I surveys made by me or prvision, and that the same prrect to the best of my
	, , , , ,					Date Surveyed Registered Profess and/or Land Surve	
(· 230 Nou 90	100 100 100	n 2319 2640 20	00 150	1000	500 0	Certificate No.	

Form G-102 Adopted 10/1/74



# GEOTHERMAL SERVICES, INC.

10072 WILLOW CREEK ROAD, SAN DIEGO, CALIFORNIA 92131 . (714) 566-4520



State of New Mexico Oil Conservation Commission Geothermal Division P.O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Carl Ulvog

Dear Mr. Ulvog;

Per our telephone conversation of February 8, 1980, please make the following additions to the G-101 forms submitted February 5, 1980:

- 1). Holes 1114, <u>1172</u> and 1173 are on fee land owned by Mr. R.S. Hayner of Radium Springs, New Mexico.
- 2). Holes 1412, 1455, 1461, 1463, 1468 and 1489 are all on state land.

If you have any other questions or need further information, please give me a call.

Sincerely

Barry V. Williams Project Supervisor

1-80 2-80

#### HUNT ENERGY CORPORATION 2500 FIRST NATIONAL BANK BUILDING DALLAS, TEXAS 75202

THE LUE I ( W/ ) E APR 08 1982 OIL CONSERVATION DIVISION SANTA FE

April 9, 1982

New Mexico Oil Conservation Commission P.O. Box 2088 Sante Fe, New Mexico 87501

ATTENTION: CARL ULVOG

Dear Mr. Ulvog:

## re: NOTICE OF COMPLETION NEW MEXICO GEOTHERMAL PROSPECTS

In regard to our telephone conversation of April 1,1982 please consider this letter a "Notice of Completion" for all holes equal to or less than 2,000 feet, permitted in the State of New Mexico on behalf of Hunt Energy Corporation.

Geothermal Services Inc. the drilling contractor for these holes, is no longer in service and our files are incomplete as to notices of intent and completion forms submitted by them. However, the holes drilled were abandoned according to proper procedure.

Attached are some completion forms that were submitted to the USGA. As for the hole numbers that you questioned, the results are as follows:

RADIUM SPRINGS

RESTLESS

1114

Not drilled 500 feet Not drilled 500 feet Not drilled 460 feet Not drilled Not drilled Not drilled 1

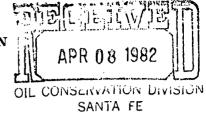
Should you require additional information regarding this issue please call me at 214/748-1300.

Sincerely HUNT ENERGY CPROPRATOPM

G.S. Bumgarner Jr GEOTHERMAL OPERATIONS

GSB:jv

HUNT ENERGY CORPORATION 2500 First National Bank Building DALLAS, TEXAS 75202



April 9, 1982

New Mexico Oil Conservation Commission P.O. Box 2088 Sante Fe, New Mexico 87501

ATTENTION: CARL ULVOG

Dear Mr. Ulvog:

## re: NOTICE OF COMPLETION NEW MEXICO GEOTHERMAL PROSPECTS

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Geothermal Services Inc. the drilling contractor for these holes, is no longer in service and our files are incomplete as to notices of intent and completion forms submitted by them. However, the holes drilled were abandoned according to proper procedure.

Attached are some completion forms that were submitted to the USGA. As for the hole numbers that you questioned, the results are as follows:

1114

1173

1412

1455

1461

1463

1468

1489

1172 4

RADIUM SPRINGS

RESTLESS

Not drilled 500 feet Not drilled 500 feet Not drilled 460 feet Not drilled Not drilled Not drilled

Should you require additional information regarding this issue please call me at 214/748-1300.

Sincerely HUNT ENERGY CPRΩPRATOPM

Dumparn G.S. Bumgarner Jr

GEOTHERMAL OPERATIONS

## NOTICE OF COMPLETION OF GEOTHERMAL RESOURCE EXPLORATION OPERATIONS

Name	Address (include zip code)
HUNT ENERGY CORPORATION GEOTHERMAL DIVISION	2500 First National Bank Bldg. Dallas, Texás 75202

Pursuant to the Notice Number heretofore filed to conduct geothermal resource exploration operations, this is to

NOI #AGS-169-NM-20688

advise that such operations were completed (*date*) December 1980 dentified notice.

, on the lands described in the above

All holes drilled on the prospect were abandoned according to the stipulations of the U.S. Geological Survey and the Bureau of Land Management by: a)backfilling the hole with mud and cuttings; b)cutting off the tubing below ground level; c)placing a cement plug from 10' to 6" below ground level; d)covering the hole with soil, and; e)restoring the site as nearly as possible to the original condition.

No salt or coal beds were detected.

No unusual or hazardous drilling conditions were encountered.

(Geophysical Operator's Signature)

10072 Willow Creek Road, San Diego, CA 92131 (Address, include zip code)

(Date)

Instructions: Submit original and one (1) copy of completed form to proper Bureau of Lund Management Office. Insert Notice Number of Notice of Intent to Conduct Exploration Operation (Form 3200-2) which authorized the exploration completed.

# HUNT ENERGY CORPORATION 2500 FIRST NATIONAL BANK BUILDING DALLAS, TEXAS 75202 OFL CONSCIONATION DIVISION Telephone (214) 748-1300 SANTA FE

April 6, 1982

New Mexico Oil Conservation Commission P.O. Box 2088 SANTE FE, NEW MEXICO 87501

#### ATTENTION: CARL ULVOG

Dear Mr. Ulvog:

#### re: RADIUM SPRINGS - WELL No. 22

Enclosed are Forms G-103 and G-106 for the abandonment of Well 22.

Also, for your files are copies of reports for Wells 25 and 53. These two wells are still being used for observation purposes if you have any questions please call me at (214)748-1300 ext. 464.

Very truly yours

HUNT ENERGY CORPORATION

Bungane

G. S. BUMGARNER JR. GEOTHERMAL OPERATIONS

GSB:jv Enclosures

Form G-103

			Adopted 10/1/74
NO. OF COPIES RECEIVED	NEW MEXICO OIL CONS	Santa Fe 87501	
DISTRIBUTION	P. O. Box 2088,	Santa Fe 87501 27 L12 C11 L 11 V 10	
File V			
N. M. B. M.		S AND REPORTS APR 08 1982	
J. S. G. S			S. Indicate Type of Lease
Operator		SOURCES) WELLOS SCREWALLON DA	
and Office	GEOTHERWAL RE	SANTA FE	5.a State Lease No.
	] .		
o Not Use This Form for Proposa or Permit –" (Form G-101) for S	als to Drill or to Deepen or Plug Back to a such Proposals.)	Different Reservoir. Use "Application	
· Type of well Geothermal	Producer Temp. Observation		7. Unit Agreement Name
Low-Temp T			
Name of Operator			8. Farm or Lease Name
HUNII	ENERGY CORPORATION		Radium Springs
Address of Operator	O FIDET NATIONAL DANK		9. Well No. 22
2500	O FIRST NATIONAL BANK	DALLAS, TEXAS 75202	22
Location of Well			10. Field and Pool, or Wildcat
Unit LetterD	1000 Feet From The NORTH	Line andFeet From	
The <u>WEST</u> Line, Sec	ction <u>27</u> Township <u>205</u>	Range W. NMPM.	
///////////////////////////////////////	15. Elevation (Show whethe		12. County
	4400 G	iR	DONA ANA
6	Check Appropriate Box To Indicate Na	ature of Notice, Report or Other Da	ita
NOTICE OF I	NTENTION TO:	SUBSEQUE	NT REPORT OF:
PERFORM REMEDIAL WORK		REMEDIAL WORK	
TEMPORARILY ABANDON			
ULL OR ALTER CASING	CHANGE PLANS	COMMENCE DRILLING OPNS.	PLUG & ABANDONMENT X
DEE OR ALTER CASING		CASING TEST AND CEMENT JOB	
		OTHER	
OTHER	· []		
7. Describe Proposed or complet	ed Operations (Clearly state all pertinent	details, and give pertinenet dates, inclu	uding estimated date of starting any
proposed work) SEE RULE 20	3.		
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	andoned and site inspe	cted by representati	veot
New Mexico State	University		
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8. I hereby certify that the inform	nation above is true and complete to the be	st of my knowledge and belief.	
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IGNED 1 / J / Jume	AMULT. TITLE G	eologist	DATE 416182
$n^{\circ}$	DIA		
APPROVED BY	L Woog TITLE S	ENIOR PETROLEUM GEOLOGIST	
			DATE

					NEW ME	X1CO OIL C P. O. Box 2		ATION COMMIS a Fe 87501	SION I	)))))) R 08 1982	Ad	rm G-106 opted 10/1/74
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	н	INT EN	EDCV (							DALLAS,		75202
								Idress <u>250</u> II No	<u>22</u>	NATIONAL	BANK B	
									Rg	e_1W		
Reser	rvoir						Co	ounty	DONA AN/	<i>۱</i>		
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Date	d		Total	Mass Flow	Data			Separato	or Data			
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Grade of of Casing       New Used       Seamless or Lapweld       Depth of Shoe         /4       54       K55       New       415         25       K55       New       1990         Tubing       New       2925         PERFORATED CA (Size, top, bottom, perforated intervals, size and spectrum (Size, top, bottom, perforated interv	of Csg/ft.       of Casing       or Used       or Lapweld       of Shoe       of Casing         /4       54       K55       New       415       0         25       K55       New       1990       0         Tubing       New       2925       0         PERFORATED CASING (Size, top, bottom, perforated intervals, size and spacing of performed intervals, siz	Weight of Csg/ft.       Grade of Casing       New or Used       Seamless or Lapweld       Depth of Shoe       Top of Casing       Number of Sacks Cement         /4       54       K55       New       415       0       200         25       K55       New       1990       0       420         Tubing       New       2.925       0       0         PERFORATED CASING (Size, top, bottom, perforated intervals, size and spacing of perforation and method         effluent made?       No       Electrical log depths       Not       Run       Temperature log         TIFICATION       Electrical log diven above and the data and material attached hereto a of my knowledge and belief.       O       A       A	Weight of Csg/ft.       Grade of Casing       New Used       Seamless Lapweld       Depth of Shoe       Top of Casing       Number of Sacks       Top of Cement         /4       54       K55       New       415       0       200       380         25       K55       New       1990       0       420       1860         Tubing       New       2925       0       0       1860         Filtent made?       No       Electrical log depths       Not Run       Temperature log depths       0         rtFICATION       Electrical log depths       Not Run       Temperature log depths       0	Weight of Csg/ft.       Grade of Casing       New or Used       Seamless or Lapweld       Depth of Shoe       Top of Casing       Number of Sacks       Top of Cement       Top Of Sacks       Top of Shoe       Cement       Cement       Depth Deter         /4       54       K55       New       415       0       200       380         25       K55       New       1990       0       420       1860         Tubing       New       2925       0

					NEW ME		CONSERVA 2088, Santa	FION COMMIS		APR 08 19		rm G-106 opted 10/1/74
				GEO	THERMA	L RESOUR	RCES WEL	L SUMMAR	Y REPORT			
Ope	ator H	HUNT ENI	ERGY	CORPOR	RATION		Ado	Iress25	00 FIRST N	DALLAS,	TEXAS	75202 LDG
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Junk		-	•									
Com	nenced nr	oducing						Geologic	age at total depth	<u></u>	•	<u></u>
			(Date)						at	· · ·		
Date		tatic test in well head			Total	Mass Flow		roduction Te		Separato		
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	·											
A <b>N-18</b>												
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	1				C	ASING RE		esent Hole)				
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1.3/4			K55	New			415	0	200	380		
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was a					iog ueptils	, ł			remperature log	oopuis <u> </u>	. 4. 3- 4. 3	
	CER	TIFICATION	N									
		eby certify 1 of my know			on given a	bove and t	he data an	d material at	ttached hereto ar	e true and co	mplete to ti	he.

SignedA Bumgarnus	Position	Geologist	Date 4-6-82

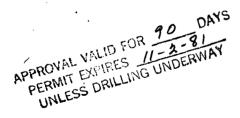
								Form G-1	
						ົກ		Adopted :	10/1/74
. OF COPIES RECEIVED		NEW MEXICO O	IL CONSEI	RVATION COMMISS	NON		<u> 백</u> (G)왕		
DISTRIBUTION		Р. О. В	ox 2088, 5	anta Fe 87501					
e	11						JUL 24	1981	
M.B.M.	1						5. Indicate 1	ype of Lease	
5.G.S.	1	APPLICATION F	OR PERM	IT TO DRILL, DE	EPEN	OILC	ONSERVAT	rederal EE	
erator	1	OR PLUG BACK(				1	S.a SISIANTA	Se NO. DI IDIUN	
20-04100 BLM	1								
				· · · · ·					
Type of Work Drill	X	Deepen 🗌	]	Plug Back			7. Unit Agree	ment Name	
Type of Well Geoth	ermal Pr	roducer	т	emp Observation	X	-	8. Farm or Le	ase Name	·
, p	emp Th		In	jection/Disposal					•
							RADIUM 9. Well No.	SPRINGS 2	•
Name of Operator							9. wen 140.	22 ,	ļ
	ENERG:	Y CORP	·					Pool, or Wildcat	
Address of Operator FIRS	NATIO	ONAL BANK, DALLAS,	TEXAS	75202		•	IO. Field and	Pool, or whocat	
Location of Well UNIT L	ETTER _	D Locapprox 100	O FEET F	ROM THE Nort	h۲	NE			
D 600 FEET FRO	м тне₩	est line of sec. 27	тwp. 20	S RGE. 11	W NMP	M			$711_{1}$
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	/////		IIIII		IIIII	///p	ona Ana	())))))))))))))))))))))))))))))))))))	$\Pi \Pi$
******	11111	<i>HHHHHHHHH</i>	11117)	19. Proposed Depth	19A. Fo	ormation	1	20. Rotary or C.T.	
//////////////////////////////////////	IIIII		IIIII	3000	Unkr	nown		Rotary	
Elevations (Show whether .	DF, RT, e	etc.) 21A. Kind & Status Pl	ug. Bond	21B. Drilling Contra			22. Approx.	. Date Work will sta	rt
approx. 4410 GR		\$10,000 #52048	89	N/A			Aug.	<u>10, 1981</u>	
		PROPOSED C	ASING AN	ID CEMENT PROGR	AM		-		

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2	10-3/4	54 #	300	600	0 '
8-3/4	7"	26 #	3000'	liner	200'
		- "			

OIL CONSERVATION COMMISSION TO BE NOTHFIED WITHIN 24 HOURS OF BEGUNNING OPERATIONS

. . . .

واليهو ووقواق فالصوبون وروادا والرواقا فالمتحد والمتحافين الرابات الرواد الدرواوي الاروار والارار



30VE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive Give blowout preventer program, if any.

by cestify th		) Hu	the best of my knowledge and belief. ant Energy Corp. Geothermal		
: <u>D. A.</u>	Dumparner	<u></u>	Operations	Date 7-23-81	
	(This space for State Use)				
OVED BY_	Carl Uli	TITLE	SENIOR PETROLEUM GEOLOGIST	DATE 8/4/81	

والمركز والمروي والمرجوع المرجع المرجع

المالية الجاج الإربيبة المتدر

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TIONS OF APPROVAL, IF ANY:

المارفان بالمرور وبالمامة محمط المام وتقرير والمتاريط ومدرور ومحمد

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NEW MEXICO OIL CONSERVATION COMMISSION	N
P. O. BOX 2088 SANTA FE 87501	

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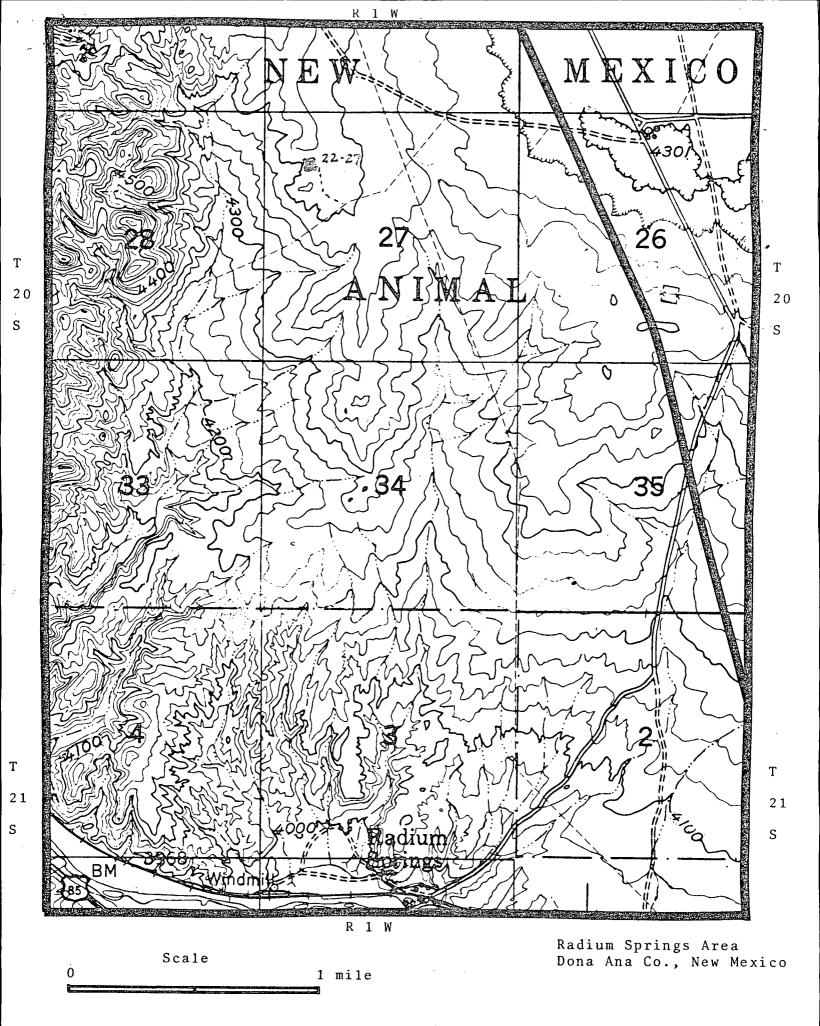
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## GEOTHERMAL RESOURCES WELL LOCATION AND ACREAGE DEDICATION PLAT

Form G-102

Adopted 10/1/74

-	·······	All distances must be	from the outer bound	laries of the Sectio	n	
Operator	<u> </u>		Lease			Well No.
Hunt Energy	· · · · · · · · · · · · · · · · · · ·			NM 25557		22
Unit Letter D	Section 27	20 South	l West	County Don	a Ana	
Actual Footage Loca Approx. 1000		North lin	e and 6000	6 . F . A.	West	line
Ground Level Elev.	feet from the Producing Form		e and 0000 Pool	feet from the		Dedicated Acreage:
Approx. 4410'						Acres
1. Outline	the acreage dedicate	ed to the subject well	by colored pencil o	r hachure marks	on the plat b	
	than one lease is c	-				both as to working interest
		different ownersip is n, force-pooling, etc?	dedicated to the w	ell, have the int	erests of all o	owners been consolidated by
🗌 Yes	🗌 No 🛛 If and	swer is "yes," type of	consolidation			·
If answer is necessary.) _		ners and tract descrip	tions which have ac	ctually been con	solidated. (Us	e reverse side of this form if
No allowab	le will be assigned					ommunitization, unitization, d by the Commission.
	1					CERTIFICATION
			- - -		contained	certify that the information herein is true and complete to f my knowledge and belief.
	+ !				Geo 1 Position	6. Bumgarner, Jr. logist
	1		I		Hunt	t Energy Corporation
	l 1 1				Company JUly Date	/ 29, 1981
			. T       		shown on notes of a under my is true an	certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same of correct to the best of my and belief.
					OIL C	ONSERVATION DIVISION
1 330 660	90 1320 1650 1986				Certificate No	).
000 010		0 2310 2640 200	0 1500 1000	500 0	1	



Form: 42%GS 9-1957		COPY FOR CAR	HE INTERIOR			JU JU	L 28 1981
GEOLOGICAL SURVEY, CONSERVATION DIVISION						DIL COMS	ERAVA HOUN DIVISION
	uisite attachments with	orm or other Supervisor a the Supervisor. The Sup			led in	5. SURFAC	<b><u>BANJFA7 FE</u></b> ^{CE MANAGER: BLM (X)&amp; FS ( ) <u>exico</u> State University}
la. TYPE OF WORK:	DRILL NEW WELL, (X) REP	DRILL ( ) DEEPEN ( ) PI	LUG BACK ( ) DIRECT	IONALLY DRILL (	) OTHER (	- G. UNTT A	AGREEMENT NAME
15. WELL TYPE: PRO	ODUCTION ( ) INJECTION	() HEAT EXCHANGE ()	OBSERVATION (X) WA	TER SUPPLY ( )	OTHER ( )	7. WELL N	
1c. WELL STATUS: 2. NAME OF LESSEE, Caroli	ne L. Hunt/Hun	t Energy Corpor	ation			9. FIELD Rad	
3. ADDRESS OF LESS 2500 F	•	Bank Building,	Dallas. Texa	s 75202			27, T. 20 S.,
15. LOCATION OF WEI	SE 1/4 NW 1/4	NW 1/4, Sec. 27	-		МВМ		1 W, NMBM 🧜
16. DISTANCE FROM I	PROPOSED LOCATION TO NEA	AREST PROPERTY OR LEASE I	LINE			Dona	
Approx 17. DISTANCE FROM I	. 1000' from no	orth line of Sec	c. 27	FOR ON THIS LEAS	• 5E		Mexico
		ell #53-27, Lama				Aug.	10, 1981 ASSIGNED (WELL SPACING)
	AND CHARACTERISTICS: A (X) FOAM () Other (		POSED DEPTH ED: 3000'	20. ELEVAT	TIONS: ESTI	MATED (X) F	INAL ()
		TRUE VE	ERTICAL: 3000'	REFERI	ENCE DATUM:	GR (X) MAT	() DF () KB () RT () . FLANGE () OTHER ()
to clearly dist	tinguish the two program	ns)					parate by a sufficient space
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	COUPLING (Collars & Threads)	GRADE	Top	G DEPTH Bottom	QUANTITY OF CEMENT
17 1/2"	10 3/4"	54#	Buttr.	K-55	0	300'	600 sx
8 3/4"	7" liner	26#	Т & С	K-55	200'	300 <b>'</b>	hang
				:			
22. PROPOSED WORK S	SUMMARY						
	Road and locat	ion					
Drill to	3000' with tra	ailer mounted di	ill rig	· ·			
liner wi	ll be slotted a	at selected inte	ervals				
. ·			•		(Use	additional s	space on reverse side of form)
J. J. Bung	amerg. Bumgariner, Jr.	Hunt Ene	ergy Corporat	tion Geoth			
(This space for Fede							
APPROVED BY		TI	TLE	<u> </u>		DATE	
CONDITIONS OF APPROV	VAL, IF ANY:						

This permit is required by law (30 U.S.C. 1023); regulations: 30 CFR 270.71; Federal Geothermal Lease Terms and Stipulations and other regulatory requirements. The United States Criminal Code (18 U.S.C. 1001) makes it a criminal offense to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction.

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Decentation	n
JUL 28 1981	$\left \right $
OIL CONSERVATION DIVISION SANTA FE	1

#### HUNT ENERGY CORPORATION 2500 FIRST NATIONAL BANK BUILDING DALLAS, TEXAS 75202

10 1 x

## July 22, 1981

DCM - Geothermal United States Geological Survey 345 Middlefield Road Menlo Park, California 94025

Attention: Ellis Hammett

## RE: Radium Springs 22-27 Dona Ana County, New Mexico

Please find enclosed triplicate copies of the Geothermal Drilling Permit for the above referenced well.

If you would like anything additional, please let me know.

7

Sincerely,

J. S. Bingainery

G.S. Bumgarner, Jr. Geothermal Operations

GSB/jv Enclosure cc: Carl Ulvog Tom Custer HUNT ENERGY CORPORATION 2500 FIRST NATIONAL BANK BUILDING DALLAS, TEXAS 75202 2/4-748-1300



July 22, 1981

Mr. Carl Ulvog New Mexico Oil Conservation Commission P.O. Box 2088 SANTA FE 87501

Dear Mr. Ulvog:

RE: RADIUM SPRINGS WELL # 22

Please find enclosed Application for Permit to Drill, Deepen, or Plug Back--Geothermal Resources Well.

If you need any additional information please let us know.

Sincerely yours,

& Bumpasner

G.S. Bumgarner, Jr. Geothermal Operations

GSB:jv Enclosure

## HUNT ENERGY CORPORATION

2500 FIRST NATIONAL BANK BUILDING DALLAS, TEXAS 75202



April 9, 1982

New Mexico Oil Conservation Commission P.O. Box 2088 Sante Fe, New Mexico 87501

ATTENTION: CARL ULVOG

Dear Mr. Ulvog:

## re: NOTICE OF COMPLETION NEW MEXICO GEOTHERMAL PROSPECTS

In regard to our telephone conversation of April 1,1982 please consider this letter a "Notice of Completion" for all holes equal to or less than 2,000 feet, permitted in the State of New Mexico on behalf of Hunt Energy Corporation.

Geothermal Services Inc. the drilling contractor for these holes, is no longer in service and our files are incomplete as to notices of intent and completion forms submitted by them. However, the holes drilled were abandoned according to proper procedure.

Attached are some completion forms that were submitted to the USGA. As for the hole numbers that you questioned, the results are as follows:

RADIUM SPRINGS	1114	Not drilled
	1172	500 feet
	1173	Not drilled
RESTLESS	1412	500 feet
	1455	Not drilled
	1461	460 feet
	1463	Not drilled
	1468	Not drilled
	1489	Not drilled

Should you require additional information regarding this issue please call me at 214/748-1300.

Sincerely HUNT ENERGY CPRΩPRATOPM A. S. Bumgarner Jr. G.S. Bumgarner Jr. <u>GEOTHERMAL</u> OPERATIONS

# RESTLESS PROSPECT, NEW MEXICO NOI #AGS-171-NM-20690

1451 $2000'$ $1452$ $500'$ $1453$ $500'$ $1454$ $430'$ $1457$ $500'$ $1460$ $500'$ $1465$ $500'$ $1466$ $500'$ $1467$ $317'$ $1473$ $365'$
1453     500'       1454     430'       1457     500'       1460     500'       1465     500'       1466     500'       1467     317'
1454     430'       1457     500'       1460     500'       1465     500'       1466     500'       1467     317'
1457     500'       1460     500'       1465     500'       1466     500'       1467     317'
1460     500'       1465     500'       1466     500'       1467     317'
1465     500'       1466     500'       1467     317'
1466 500' 1467 317'
1467 317'
1473 3651
1480 500'
1482 450'
1483 500'
1484 460'
1485 2000'
1488 493 '

•

OIL CONSE.

NOTICE OF COMPLETION OF GEOTHERMAL RESOURCE SANTA FE

Name	Address (include zip code)
HUNT ENERGY CORPORATION GEOTHERMAL DIVISION	2500 First National Bank Bldg. Dallas, Texas 75202

Pursuant to the Notice Number heretofore filed to conduct geothermal resource exploration operations, this is to

NOI #AGS-171-NM-20690

advise that such operations were completed (*date*) December 1980 , on the lands described in the above identified notice.

All holes drilled on the prospect were abandoned according to the stipulations of the U.S. Geological Survey and the Bureau of Land Management by: a)backfilling the hole with mud and cuttings; b)cutting off the tubing below ground level; c)placing a cement plug from 10' to 6" below ground level; d)covering the hole with soil, and; e)restoring the site as nearly as possible to the original condition.

No salt or coal beds were detected.

No unusual or hazardous drilling conditions were encountered.

(Geophysical Operator's Signature) 10072 Willow Creek Road, San Diego, CA 92131 (Address, include zip code)

Instructions: Submit original and one (1) copy of completed form to proper Bureau of Land Management Office. Insert Notice Number of Notice of Intent to Conduct Exploration Operation (Form 3200-2) which authorized the exploration completed.

## NOTICE OF COMPLETION OF GEOTHERMAL RESOURCE EXPLORATION OPERATIONS

· · · · · · · · · · · · · · · · · · ·	
Name	Address (include zip code)
HUNT ENERGY CORPORATION	2500 First National Bank Bldg. Dallas, Texas 75202

Pursuant to the Notice Number heretofore filed to conduct geothermal resource exploration operations, this is to

#### NOI #AGS-169-NM-20688

advise that such operations were completed (*date*) December 1980 , on the lands described in the above identified notice.

All holes drilled on the prospect were abandoned according to the stipulations of the U.S. Geological Survey and the Bureau of Land Management by: a)backfilling the hole with mud and cuttings; b)cutting off the tubing below ground level; c)placing a cement plug from 10' to 6" below ground level; d)covering the hole with soil, and; e)restoring the site as nearly as possible to the original condition.

No salt or coal beds were detected.

No unusual or hazardous drilling conditions were encountered.

(Geophysical Operator's Signature)

10072 Willow Creek Road, San Diego, CA 92131 (Address, include zip code)

Instructions: Submit original and one (1) copy of completed form to proper Bureau of Lund Management Office. Insert Notice Number of Notice of Intent to Conduct Exploration Operation (Form 3200-2) which authorized the exploration completed.

Form: 3200-10 (December 1973)

## NOTICE OF COMPLETION OF GEOTHERMAL RESOURCE EXPLORATION OPERATIONS

Name	Address (include zip code)
HUNT ENERGY CORPORATION	2500 First National Bank Bldg. Dallas, Texas 75202

heretofore filed to conduct geothermal resource exploration operations, Pursuant to the Notice Number this is to

NOI #NM-036-GE0-0-5

, on the lands described in the above advise that such operations were completed (date) December 1980 identified notice.

All holes drilled on the prospect were abandoned according to the stipulations of the U.S. Geological Survey and the Bureau of Land Management by: a)backfilling the hole with mud and cuttings; b) cutting off the tubing below ground level; c)placing a cement plug from 10' to 6" below ground level; d)covering the hole with soil, and; e) restoring the site as nearly as possible to the original condition.

No salt or coal beds were detected.

No unusual or hazardous drilling conditions were encountered.

(Geophysical Operator's Signature)

10072 Willow Creek Road, San Diego, CA 92131 (Address, include zip code)

Instructions: Submit original and one (1) copy of completed form to proper Bureau of Land Management Office. Insert Notice Number of Notice of Intent to Conduct Exploration Operation (Form 3200-2) which authorized the exploration completed.

PU 151-11

# RESTLESS PROSPECT, NEW MEXICO NOI #AGS-169-NM-20688

( :

<u>, r</u>

 HOLE NO.
 TOTAL DEPTH

 1412
 500'

# RESTLESS PROSPECT, NEW MEXICO NOI #NM-036-GE0-0-5

HOLE NO. TOTAL DEPTH 1458 500' 1459 500' 1461 460' 1462 50**0'** 1464 1150' 1478 500' 1479 500' 1481 500' 1495 500'

## NOTICE OF COMPLETION OF GEOTHERMAL RESOURCE EXPLORATION OPERATIONS

Name	Address (include zip code)
HUNT ENERGY CORPORATION	2500 First National Bank Bldg. Dallas, Texas 75202

Pursuant to the Notice Number this is to heretofore filed to conduct geothermal resource exploration operations,

Jackin Hill

NOI #NM-036-GE0-0-3

advise that such operations were completed (*date*) December 1980 , on the lands described in the above identified notice.

All holes drilled on the prospect were abandoned according to the stipulations of the U.S. Geological Survey and the Bureau of Land Management by: a)backfilling the hole with mud and cuttings; b)cutting off the tubing below ground level; c)placing a cement plug from 10' to 6" below ground level; d)covering the hole with soil, and; e)restoring the site as nearly as possible to the original condition.

No salt or coal beds were detected.

No unusual or hazardous drilling conditions were encountered.

(Geophysical Operator's Signature)

10072 Willow Creek Road, San Diego, CA 92131 (Address, include zip code)

Instructions: Submit original and one (1) copy of completed form to proper Bureau of Land Management Office. Insert Notice Number of Notice of Intent to Conduct Exploration Operation (Form 3200-2) which authorized the exploration completed.

# RESTLESS PROSPECT, NEW MEXICO

# NOI #NM-036-GE0-0-3

# HOLE NO.

(

# TOTAL DEPTH

1411

500'