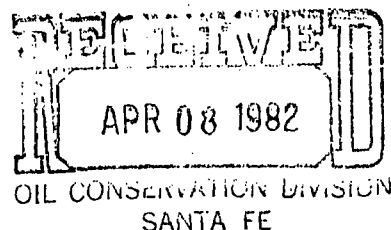


**GTLT - \_\_\_\_\_10\_\_\_\_\_**

**Hunt Energy Corporation  
36-28S-2W  
Dona Ana County**

**1468; 1455 & 1461**

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 CORPORATION

*G. S. Bumgarner Jr.*  
G.S. Bumgarner Jr.  
GEOTHERMAL OPERATIONS

GSB:jv

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NOTICE OF COMPLETION OF GEOTHERMAL RESOURCE  
EXPLORATION OPERATIONS

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

Pursuant to the Notice Number  
this is to

heretofore filed to conduct geothermal resource exploration operations,

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) back-filling 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.

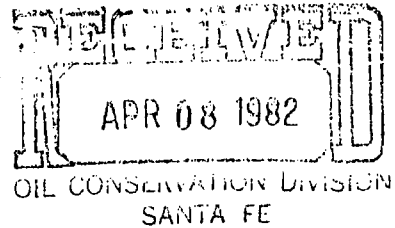
  
(Geophysical Operator's Signature)

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 Land 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



April 9, 1982

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

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	1173	Not drilled
RESTLESS	1412	500 feet
	1455	Not drilled
	1461	460 feet
	1463	Not drilled
	1468 ✓	Not drilled ✓
	1489	Not drilled

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Sincerely  
HUNT ENERGY CORPORATION

*G. S. Bumgarner Jr.*  
G.S. Bumgarner Jr.  
GEOTHERMAL OPERATIONS

GSB:jv

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File	/
N.M.	/
U.S.G.S.	/
Operator	/
Land Office	/

NEW MEXICO OIL CONSERVATION COMMISSION  
P. O. Box 2088, Santa Fe 87501

APPLICATION FOR PERMIT TO DRILL, DEEPEN,  
OR PLUG BACK--GEOTHERMAL RESOURCES WELL

5. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5.a State Lease No.
N.A.
7. Unit Agreement Name
N.A.
8. Farm or Lease Name
N.A.
9. Well No.
1468
10. Field and Pool, or Wildcat
N.A.
12. County
Dona Ana
19. Proposed Depth
2000 feet
19A. Formation
--
20. Rotary or C.T.
Rotary
21. Elevations (Show whether DF, RT, etc.)
4325 feet
21A. Kind & Status Plug. Bond
21B. Drilling Contractor
GeoThermal Services, Inc.
22. Approx. Date Work will start
January 1980

1a. Type of Work	Drill <input checked="" type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>
b. Type of Well	Geothermal Producer <input type="checkbox"/>	Temp Observation <input checked="" type="checkbox"/>	Low-Temp Thermal <input type="checkbox"/>
2. Name of Operator	HUNT ENERGY CORPORATION		
3. Address of Operator	2500 First National Bank Bldg., Dallas, Texas 75202		
4. Location of Well	UNIT LETTER <u>P</u> LOCATED <u>1000</u> FEET FROM THE <u>East</u> LINE		
AND <u>200</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>36</u> TWP. <u>28 S.</u> RGE. <u>2 W.</u> NMPM			

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4325 feet		GeoThermal Services, Inc.	January 1980

PROPOSED CASING AND CEMENT PROGRAM

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#	2000'	-	

(See Enclosed Plan of Operation #1-80-2000)

RECEIVED  
FEB - 6 1980  
OIL CONSERVATION DIVISION  
SANTA FE

COLLECT AND SACK SAMPLES FOR  
NEW MEXICO BUREAU OF MINES, SOCORRO  
AT AT LEAST TEN FOOT INTERVALS

APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 6-5-80  
UNLESS DRILLING UNDERWAY

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

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

Signed Barry Williams Title Project Supervisor Date 2/1/80

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 3/7/80

CONDITIONS OF APPROVAL, IF ANY:

**GEOHERMAL RESOURCES WELL LOCATION AND ACREAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section.

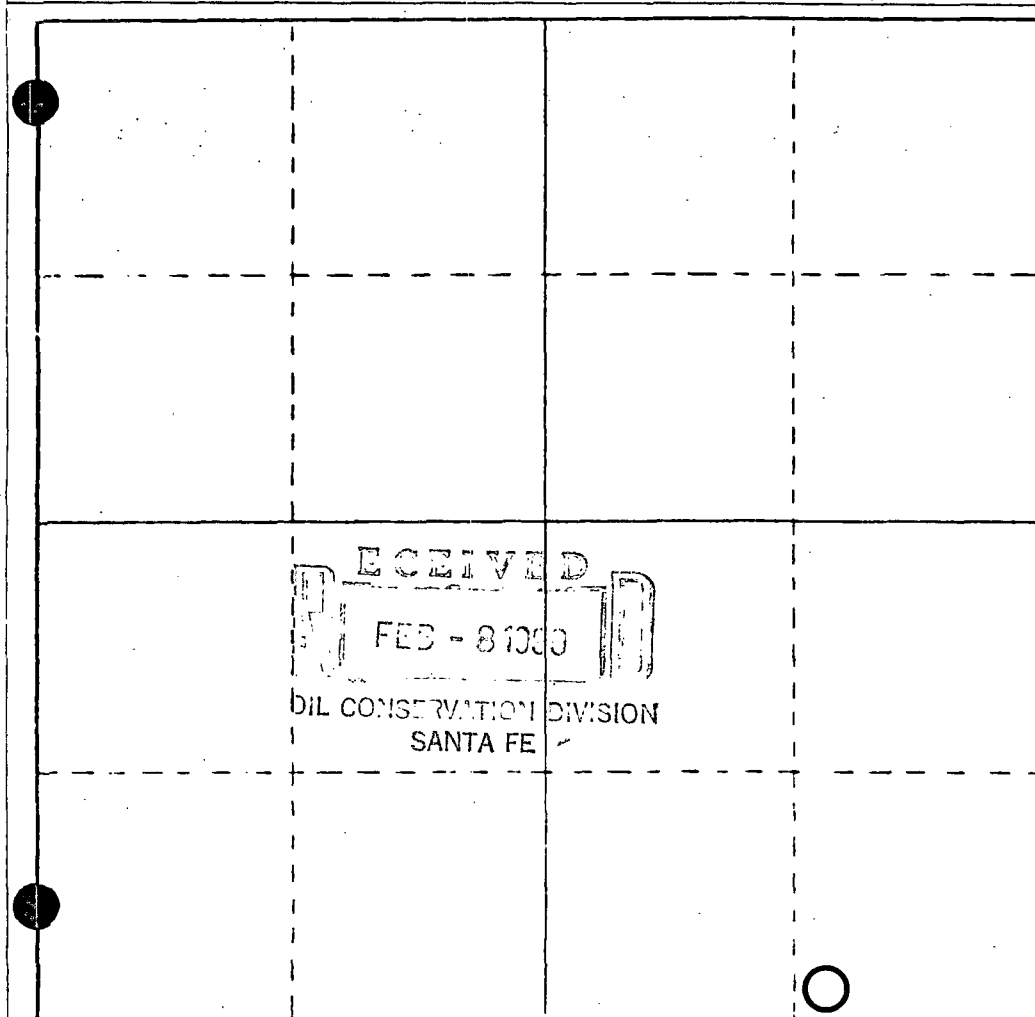
Operator <b>HUNT ENERGY CORPORATION</b>			Lease <b>N.A.</b>		Well No. <b>1468</b>
Unit Letter <b>P</b>	Section <b>36</b>	Township <b>28 S.</b>	Range <b>2 W.</b>	County <b>DONA ANA</b>	
Actual Footage Location of Well: <b>1000</b> feet from the <b>East</b> line and <b>200</b> feet from the <b>South</b> line					
Ground Level Elev. <b>4325'</b>	Producing Formation <b>--</b>		Pool <b>N.A.</b>		Dedicated Acreage:  Acres

1. 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 ownership 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 Commission.



**CERTIFICATION**

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

Name *Brown Williams*  
Position **Project Supervisor**  
Company **GeoThermal Services, Inc.**

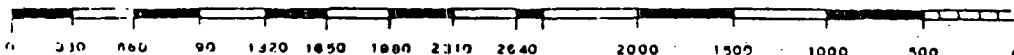
Date **January 1980**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

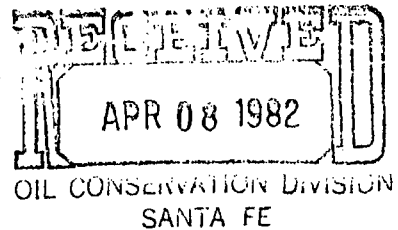
Date Surveyed \_\_\_\_\_

Registered Professional Engineer  
and/or Land Surveyor

Certificate No. \_\_\_\_\_



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.

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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 CORPORATION  
*G. S. Bumgarner Jr.*  
G.S. Bumgarner Jr.  
GEOTHERMAL OPERATIONS

GSB:jv

NEW MEXICO OIL CONSERVATION COMMISSION  
P. O. Box 2088, Santa Fe 87501

APPLICATION FOR PERMIT TO DRILL, DEEPEN,  
OR PLUG BACK--GEOTHERMAL RESOURCES WELL

NO. OF COPIES RECEIVED	
DISTRIBUTION	
F.I.C.	/
N.M.M.	/
U.S.G.S.	/
Operator	/
Land Office	/

5. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5.a State Lease No.	
N.A.	
7. Unit Agreement Name	
N.A.	
8. Farm or Lease Name	
N.A.	
9. Well No.	
1455	
10. Field and Pool, or Wildcat	
N.A.	
12. County	
Dona Ana	
19. Proposed Depth	19A. Formation
2000 feet	--
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
4375 feet	
21B. Drilling Contractor	22. Approx. Date Work will start
GeoThermal Services, Inc.	January 1980

1a. Type of Work		Drill <input checked="" type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>
b. Type of Well		Geothermal Producer <input type="checkbox"/>	Temp Observation <input checked="" type="checkbox"/>	Injection/Disposal <input type="checkbox"/>
2. Name of Operator		HUNT ENERGY CORPORATION		
3. Address of Operator		2500 First National Bank Bldg., Dallas, Texas 75202		
4. Location of Well		UNIT LETTER <u>I</u> LOCATED <u>1100</u> FEET FROM THE <u>East</u> LINE		
AND <u>2300</u> FEET FROM THE South LINE OF SEC. 36 TWP. 28 S. RGE. 2 W. NMPM				
19. Proposed Depth				
2000 feet				
19A. Formation				
--				
20. Rotary or C.T.				
Rotary				
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		21B. Drilling Contractor
4375 feet				GeoThermal Services, Inc.
22. Approx. Date Work will start		January 1980		

PROPOSED CASING AND CEMENT PROGRAM

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#	2000'	-	

(See Enclosed Plan of Operation #1-80-2000)

COLLECT AND SACK SAMPLES FOR  
NEW MEXICO BUREAU OF MINES, SOCORRO  
AT AT LEAST TEN FOOT INTERVALS

APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 6-5-80  
UNLESS DRILLING UNDERWAY

RECEIVED  
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OIL CONSERVATION DIVISION  
SANTA FE

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

I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
Signed Brook Williams Title Project Supervisor Date 2/1/80

(This space for State Use)  
APPROVED BY Carl Uelvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 3/7/80  
CONDITIONS OF APPROVAL, IF ANY:



## GEOTHERMAL RESOURCES WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section.

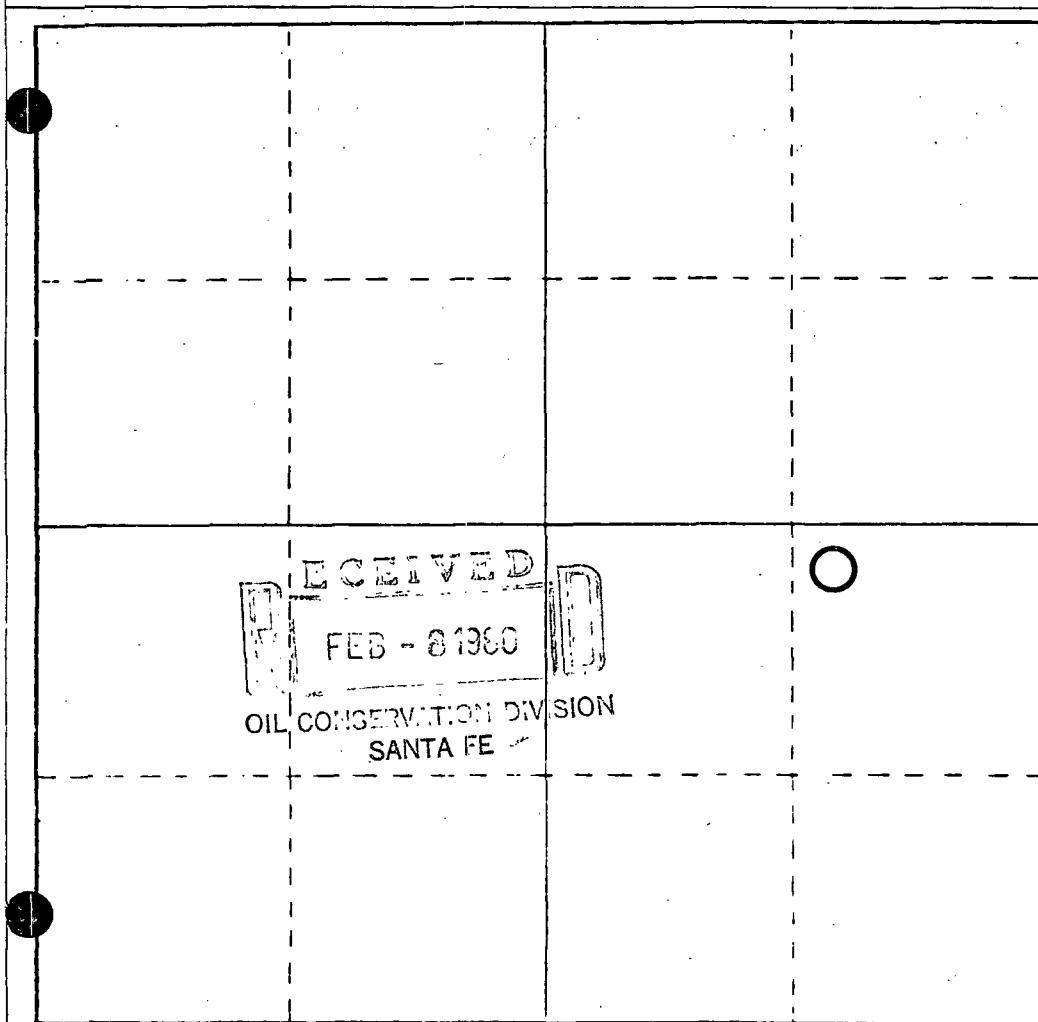
Operator <b>HUNT ENERGY CORPORATION</b>			Lease <b>N.A.</b>			Well No. <b>1455</b>		
Unit Letter <b>I</b>	Section <b>36</b>	Township <b>28 S.</b>		Range <b>2 W.</b>	County <b>DONA ANA</b>			
Actual Footage Location of Well: <b>1100</b> feet from the <b>East</b> line and <b>2300</b> feet from the <b>South</b> line								
Ground Level Elev. <b>4375'</b>		Producing Formation <b>--</b>			Pool <b>N.A.</b>		Dedicated Acreage:  Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 ownership 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 Commission.



## CERTIFICATION

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

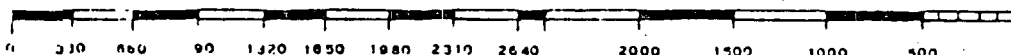
Name Bryant Williams  
Position Project Supervisor  
Company GeoThermal Services, Inc.  
Date January 1980

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.



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N.M.B.M.	/ /
U.S.G.S.	/ /
Operator	/ /
Land Office	/ /

NEW MEXICO OIL CONSERVATION COMMISSION  
P. O. Box 2088, Santa Fe 87501

APPLICATION FOR PERMIT TO DRILL, DEEPEN,  
OR PLUG BACK--GEOTHERMAL RESOURCES WELL

5. Indicate Type of Lease  
STATE ☒ FEE ☐  
5.a State Lease No.  
N.A.

7. Unit Agreement Name  
N.A.

8. Farm or Lease Name  
N.A.

9. Well No.  
1461

10. Field and Pool, or Wildcat  
N.A.

12. County  
Dona Ana

19. Proposed Depth  
2000 feet

19A. Formation  
--

20. Rotary or C.T.  
Rotary

21. Elevations (Show whether DF, RT, etc.)  
4420 feet

21A. Kind & Status Plug. Bond

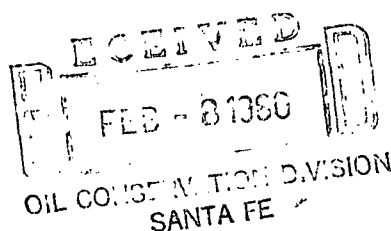
21B. Drilling Contractor  
GeoThermal Services, Inc.

22. Approx. Date Work will start  
January 1980

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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	
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(See Enclosed Plan of Operation #1-80-2000)



COLLECT AND SACK SAMPLES FOR  
NEW MEXICO BUREAU OF MINES, SOCORRO  
AT AT LEAST TEN FOOT INTERVALS

APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 6-5-80  
UNLESS DRILLING UNDERWAY

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Signed Barry Williams Title Project Supervisor Date 2/1/80

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 3/7/80

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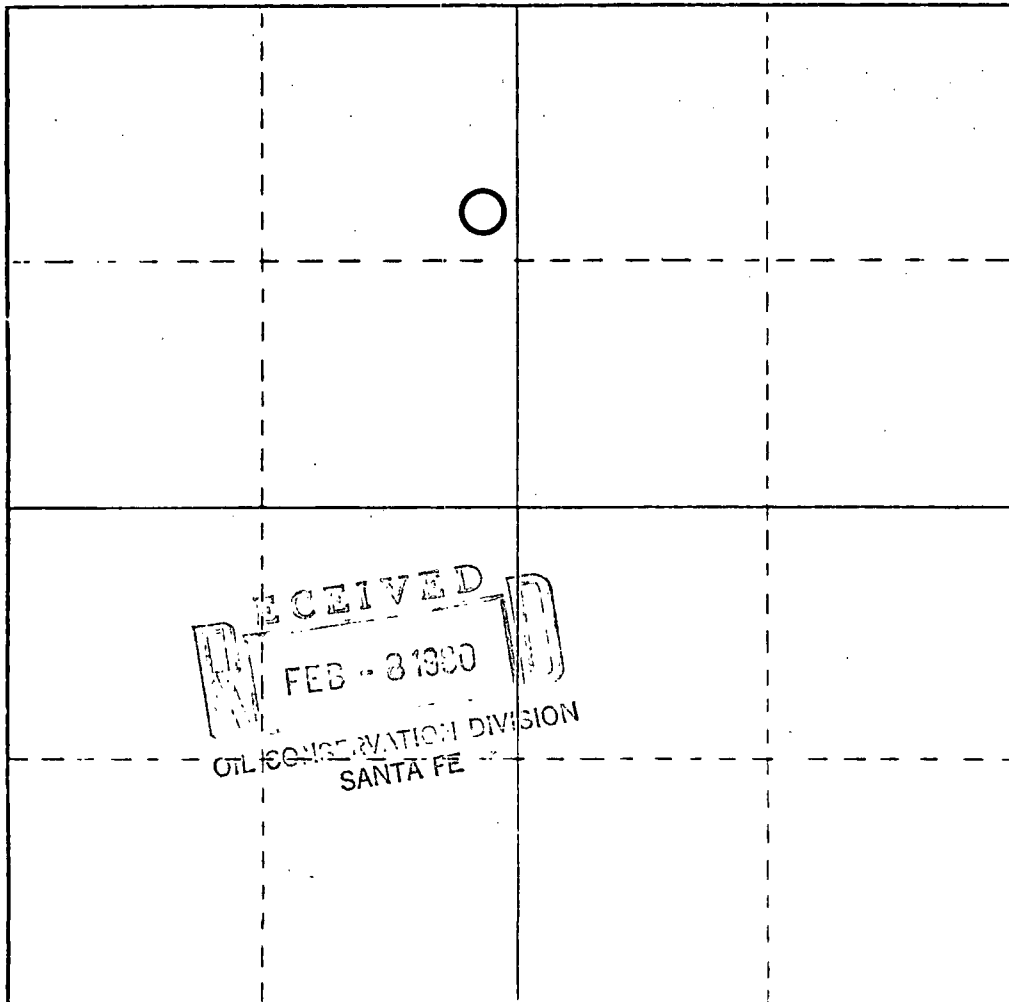
Operator <b>HUNT ENERGY CORPORATION</b>			Lease <b>N.A.</b>			Well No. <b>1461</b>		
Unit Letter <b>C</b>	Section <b>36</b>	Township <b>28 S.</b>		Range <b>2 W.</b>	County <b>DONA ANA</b>			
Actual Footage Location of Well: <b>2300</b> feet from the <b>West</b> line and <b>800</b> feet from the <b>North</b> line								
Ground Level Elev. <b>4420'</b>		Producing Formation <b>--</b>		Pool <b>N.A.</b>		Dedicated Acreage:  Acres		

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☐ 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.) \_\_\_\_\_

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RECEIVED  
FEB - 8 1980  
OIL CONSERVATION DIVISION  
SANTA FE

**CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Name *Boyd Williams*  
Position **Project Supervisor**  
Company **GeoThermal Services, Inc.**

Date **January 1980**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.*

Date Surveyed \_\_\_\_\_

Registered Professional Engineer  
and/or Land Surveyor \_\_\_\_\_

Certificate No. \_\_\_\_\_

