

GTLT - _____3_____

ROSETTE No. 8
UL: P 6-25S-19W
Hidalgo County

DRILLED:
~11/11/1996

Form 6-101
Adopted 10-3-74
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOil Conservation Div
2040 Pacheco St.
Santa Fe, NM 87505

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

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

6. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5a State Lease No.	
GTR 303	

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 type="checkbox"/>	
	Low-Temp Thermal <input checked="" type="checkbox"/>	Injection/Disposal <input type="checkbox"/>	
2. Name of Operator			
ROSETTE INC.			
3. Address of Operator			
P.O. BOX 265-A ANIMAS, N.M. 88020			
4. Location of Well			
UNIT LETTER P LOCATED 30 FEET FROM THE SOUTH LINE			
AND 945 FEET FROM THE EAST LINE OF SEC. 6 TWP. 25 S. RGE. R 19 W. NMPM			

7. Unit Agreement Name
8. Farm or Lease Name
ROSETTE
9. Well No.
8
10. Field and Foot, or Wildcat
LIGHTNING DOCK
12. County
HIDALGO

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
375	RHYOLITE	ROTARY
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug, Bond	21B. Drilling Contractor
4230	BLANKET	D. BURGETT
		22. Approx. Date Work will start
		11-12-96

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	12 3/4	43 lb.	280'	200	CIRCULATION

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 prevention program, if any.

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

Signature: D. Burgett Title: CEO Date: 11/11/96

(This space for State Use)

PROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

GEOTHERMAL RESOURCES WELL LOCATION AND ACREAGE DEDICATION PLAT

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

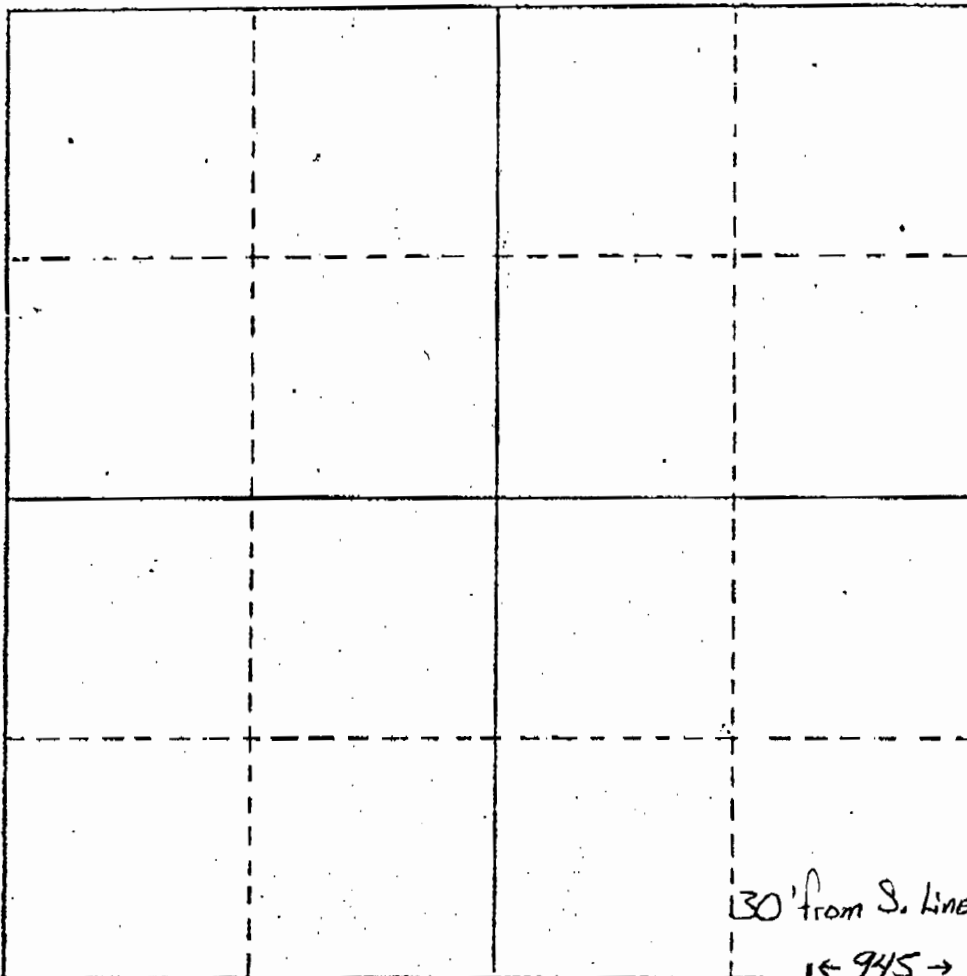
Operator ROSETTE		Lease GTR 303		Well No. 8
Unit Letter P	Section 6	Township 25 S.	Range 19 W.	County HIDALGO
Actual Footage Location of Well: 30 feet from the SOUTH line and 945 feet from the EAST line SEC. 6				
Ground Level Elev. 4220	Producing Formation RHYOLITE	Pool LIGHTNING DOCK		Dedicated Acreage: 320 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 Division.



CERTIFICATION

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

Dale Burgett
Name

Position
CEO

Company
Rosette, Inc.

Date
11/11/96

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.

