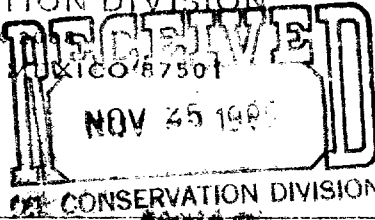


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LAND OFFICE	
OPERATOR	



5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
V-285

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
DRILL DEEPEN PLUG BACK

2. Type of Well
OIL WELL GAS WELL OTHER REENTRY

3. SINGLE ZONE 4. MULTIPLE ZONE

6. Name of Operator
CHAMA PETROLEUM COMPANY

7. Address of Operator
P.O. Box 31405 DALLAS TX 75231

8. Location of Well
UNIT LETTER A LOCATED 660 FEET FROM THE NORTH LINE

9. 660 FEET FROM THE EAST LINE OF SEC. 34 TWP. 20-S RGE. 35-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
HOT TAMALES STATE

9. Well No.
1

10. Field and Pool, or Wildcat
SE. LEA WOLF CAMP

11. UNDESIGNATED

12. County
LEA

19. Proposed Depth 11,000
19A. Formation WOLF CAMP
20. Rotary or C.T. ROTARY

21. Elevations (Show whether DT, RT, etc.) 3680 GL.
21A. Kind & Status Plug. bond \$50,000 BLANKET
21B. Drilling Contractor LEA FISHING TOOL
22. Approx. Date Work will start NOV 26, 1985

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8		300	350 cire	surface
12 1/2	9 5/8		5500	2800 cire	surface
8 3/4	5 1/2 or 7"		12,500	1200 cire	surface

Propose to recenter this well to test the Wolfcamp formation.
Proper blowout preventer equipment will be installed.

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.

Prepared by Walter P. Wenzel Title Land Manager and Agent Date 11-21-85

(This space for State Use)

APPROVED BY Eddie W. Day TITLE OIL & GAS INSPECTOR DATE NOV 22 1985

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

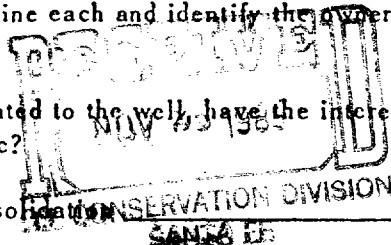
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

Operator <i>CHAMA PETROLEUM CO.</i>		Lease <i>HOT TAMALES STATE</i>		Well No. <i>1</i>
Unit Letter <i>A</i>	Section <i>34</i>	Township <i>20-S</i>	Range <i>35-E</i>	County <i>Lea</i>
Actual Footage Location of Well: <i>660</i> feet from the <i>FNL</i> line and <i>660</i> feet from the <i>FEL</i> line				
Ground Level Elev. <i>3680'</i>	Producing Formation <i>Wolfcamp</i>	Pool <i>S.E. LEA WOLF CAMP</i>	Dedicated Acreage: <i>160</i> Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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?

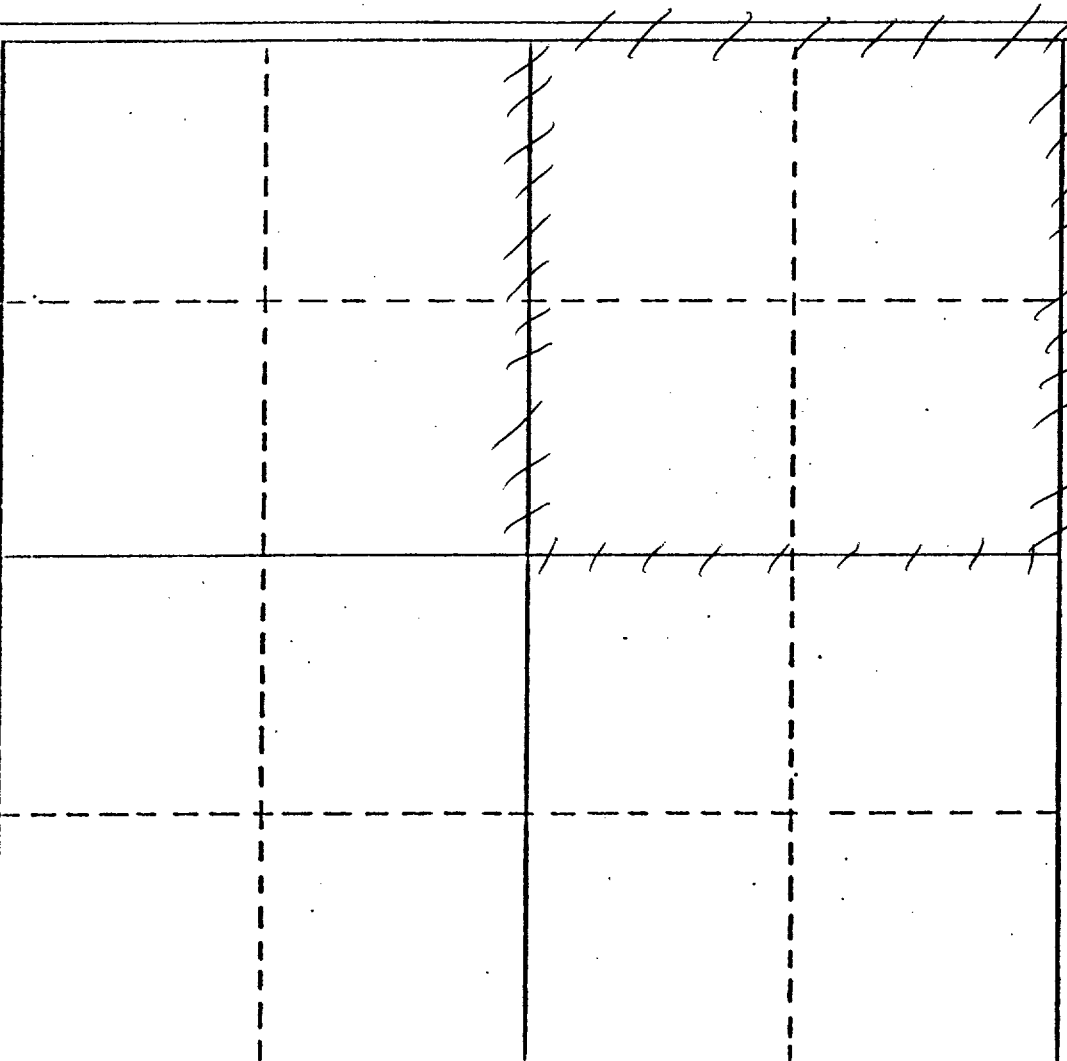


All one lease
 Yes No

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.

William W. Newberg
Name
Land Manager & Agent
Position
Chama Petr. Co.
Company
11-21-85
Date

I hereby certify that the well location shown on this plot 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.

see original plot attached
Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

330 660 90 1370 1680 1980 2310 2640 2000 1500 1000 500 0

County

Pool

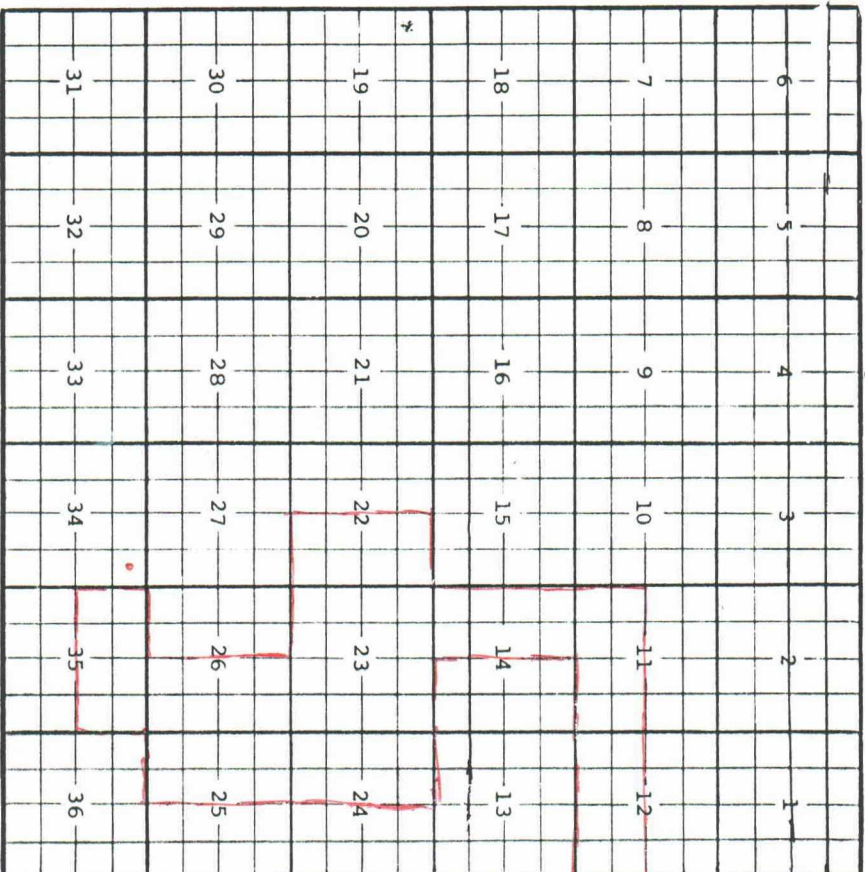
TOWNSHIP

70 South

Range

35 East

NMPM



County

Pool

TOWNSHIP

71 South

Range

35 East

NMPM

