STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

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

Form C-101
Revised 10-1-78

API # 30-061-20017

5A. Indicate Type of Lease STATE [X] FEE [ ]

5. State Oil & Gas Lease No. LH - 3654

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
DRILL [X] DEEPEN [ ] PLUG BACK [ ]
OIL WELL [ ] GAS WELL [X] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name

8. Farm or Lease Name: Moore Ranch - State

2. Name of Operator: Export Petroleum Corporation

9. Well No.: 1

3. Address of Operator: 2610 Texas American Bank Building, Fort Worth, Texas 76102

10. Field and Pool, or Wildcat: Wildcat

4. Location of Well UNIT LETTER _____ LOCATED 1249 FEET FROM THE North LINE AND 4055 FEET FROM THE East LINE OF SEC. 16 TWP. 29N RGE. 24E NMPM

12. County: Colfax

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
4000	Basement	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
6265 G.L.	$7500 on File	Rio Grande Drlg.	April 20, 1987

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14	9-5/8	36	300	150	SURF
8.75	7	20	1500	15	1400
6.25	4.50	9.50	4000	190	2000

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 8/17/87
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 J. H. Klaeger Jr. Title Field Superintendent Date May 14, 1987

(This space for State Use)

APPROVED BY Jamie Bailey TITLE Geologist DATE 5/19/87

CONDITIONS OF APPROVAL, IF ANY:

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

NO ALLOWABLE WILL BE SET UNTIL NSL HAS BEEN APPROVED

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

RECEIVED MAY - 6 1987

Operator	Lease	Well No.
xport Petroleum Corporation	Moore Ranch - State	1

Unit Letter	Section	Township	Range	County
	16	T29N	R24E	COLFAX

Actual Footage Location of Well:
3984 feet from the EAST line and 1320 feet from the NORTH line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
6265	Sangre De Cristo	Wildcat	160 Acres

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

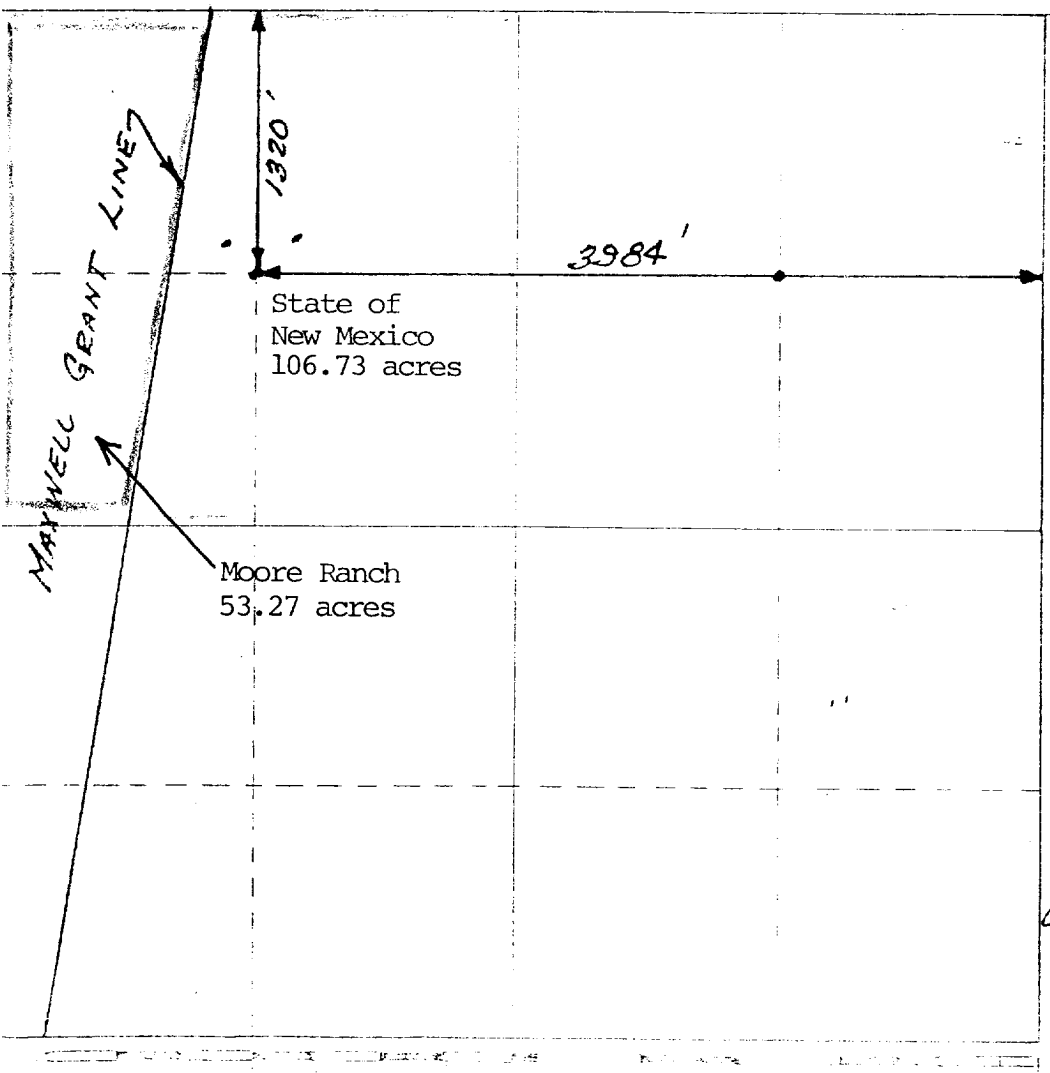
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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: Joseph H. Klaeger, Jr.

Position: Field Superintendent

Company: Export Petroleum Corporation

Date: May 13, 1987

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: 4-28-1987

Registered Professional Engineer and/or Land Surveyor

N.M. REG. NO. 5103

Certificate No.

REGISTERED LAND SURVEYOR
NO. 5103
NEW MEXICO
LEE E. SHIELDS