

31-125-27656

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

|                        |  |
|------------------------|--|
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| SANTA FE               |  |
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| LAND OFFICE            |  |
| OPERATION              |  |

5A. Indicate Type of Lease  
STATE ☒ REC ☐  
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
b. Type of Well  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

2. Name of Operator  
Mission Exploration, Inc.

8. Farm or Lease Name  
Mission "14" State

3. Address of Operator  
P. O. Box 2188 Hobbs, New Mexico 88240

9. Well No.  
#1

4. Location of Well  
UNIT LETTER I LOCATED 554' FEET FROM THE East LINE  
AND 1986' FEET FROM THE South LINE OF SEC. 14 TWP. 10-S RGE. 33-E NMPM

10. Field and Pool, or Wildcat  
Vada Penn

17. County  
Lea

|                                          |                                                   |                                                      |
|------------------------------------------|---------------------------------------------------|------------------------------------------------------|
| 19. Proposed Depth<br>9950'±             | 15A. Formation<br>Bough "C"                       | 20. Rotary or C.T.<br>Rotary                         |
| 21A. Kind & Status Plug. Bond<br>Blanket | 21B. Drilling Contractor<br>Republic Drilling Co. | 22. Approx. Date Work will start<br>December 1, 1981 |

23. PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 17 1/2"      | 12 3/4"        | 24#             | 400'          | 500 sx          | Surface  |
| 12 1/4"      | 8 5/8"         | 24#, 28#        | 3900'         | 1550 sx         | Surface  |
| 7 7/8"       | 5 1/2"         | 17#             | 9950"         | 550 sx          | 6500'    |

BOB: Type 900 Cameron 4 1/2" Blanks & Rams 3000 psi test

180 DAYS  
6/20/82

1. 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 FLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
NREE, Agents for  
Signed W. L. Williams Title Mission Exploration, Inc. Date November 20, 1981

(This space for State Use)  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form O-470  
Supersedes O-728  
Effective 1-1-85

All distances must be from the outer boundaries of the Section

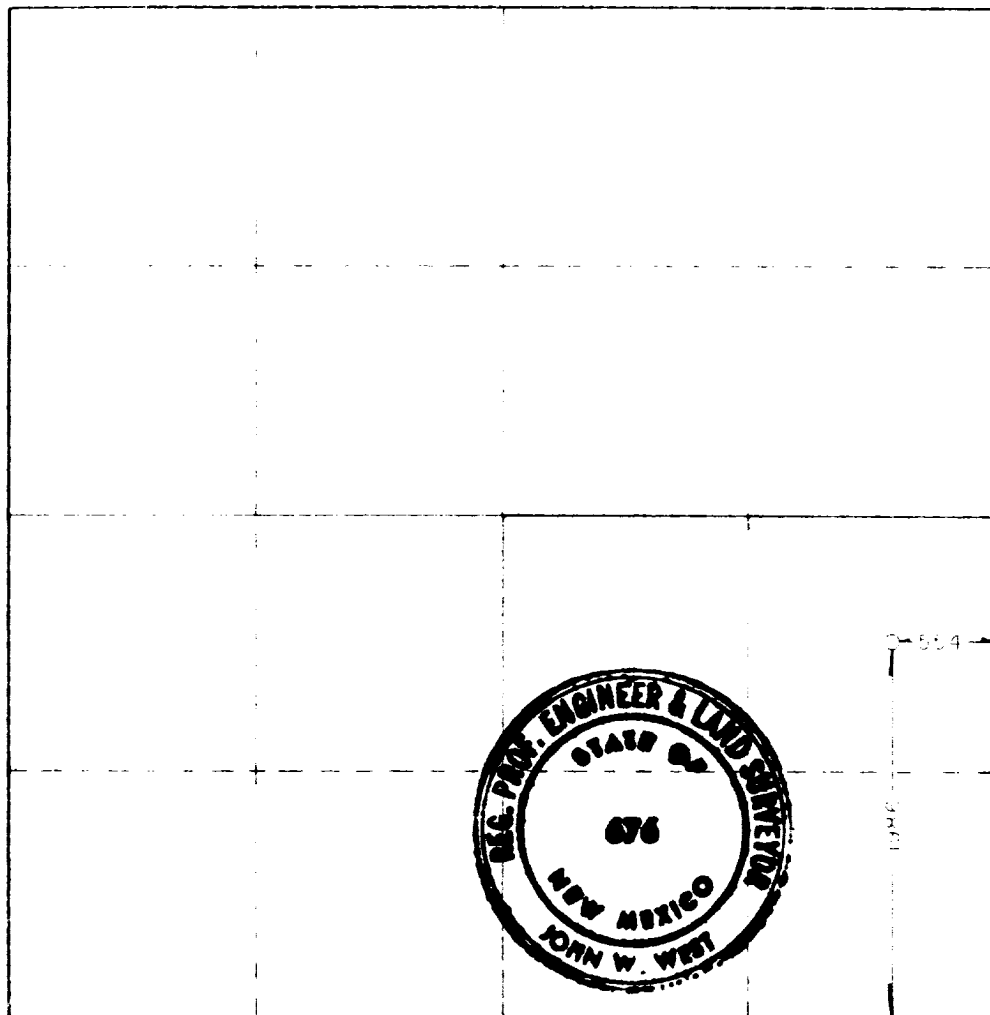
|                           |    |           |                  |           |  |           |  |  |
|---------------------------|----|-----------|------------------|-----------|--|-----------|--|--|
| Mission Exploration, Inc. |    |           | Mission 14 State |           |  | Section 1 |  |  |
| I                         | 14 | 10 South  | 33 East          | Lea       |  |           |  |  |
| 554                       |    | east      |                  | 1986      |  | south     |  |  |
| 4204.0'                   |    | Bough "C" |                  | Vada Penn |  | 160       |  |  |

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 acreage will be assigned to the well until all interests have been consolidated by communitization, unitization, force-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.

*Joe T. Janica*  
\_\_\_\_\_  
Signature

Joe T. Janica

NREE, Agents for

Mission Exploration, Inc.

November 20, 1981

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.

11-19-81

Registered Professional Engineer  
Oil Field Surveyor

*John W. West*  
\_\_\_\_\_  
Signature

Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6663**  
Donald I. Eidean 3030



5/11/82  
LIT  
(unint. Brnd. Log)