

Submit to Appropriate District Office State Lease Application Fee Enclosed - \$50.00

State of New Mexico Environmental, Minerals and Natural Resources Department

3.FS	
B.M	
Land Office	
B of M	
Operator	

Form C-101 Revised 1-1-89

RECEIVED

CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504 2088

DISTRICT I P.O. Box 1851, Hobe Sound, FL 33450

DISTRICT II P.O. Drawer DD, Artesia, NM 87010

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

JUL 13 '89

C. C. D. ARTESIA, OFFICE

Operator (Responsible for Old or New Wells)

30-005-62714

5. Indicate Type of Lease

STATE  FEDERAL

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Nasty

8. Well No.

2

9. Pool name or Wildcat

Racetrack SA

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL  REENTER  DEEPEN  PLUG BACK

b. Type of Well:

OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. Name of Operator

Yates Exploration Company, Inc. ✓

3. Address of Operator

P.O. Box 0 Albuquerque, NM 87103

4. Well Location

Unit Letter L : 1650 Feet From The S Line and 330 Feet From The W Line

Section 20 Township 10S Range 28E NMPM Chaves County

10. Proposed Depth 2310' 11. Formation San Andres 12. Rotary or C.T. Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3768

14. Kind & Status Plug. Bond

One well

15. Drilling Contractor

Rainbow Drilling

16. Approx. Date Work will start

July 10, 1989

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP Surface
11 3/4"	7 5/8"	20#	335'	200 sx	
6 1/2"	4 1/2"	9.5#	TD	125 sx	

The plan is to drill an 11 3/4" hole to 335' and set casing. The 7 5/8" casing will be cemented with 200 sacks of cement circulated to the surface. Logs will be run and 4 1/2" casing will be set or the well will be plugged and abandoned on outcome of logs.

POST I O-1 NASTY AFI 7-21-89

APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES 1-18-90 UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. IF PROPOSAL IS FOR 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.

SIGNATURE Terrell A. Dobkins TITLE Engineer DATE 7/10/89

TYPE OF PRINT NAME Terrell A. Dobkins TELEPHONE NO 622-0553

(This space for State Use) ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT II TITLE DATE JUL 18 1989

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

**DISTRICT I**  
P.O. Box 1480, Hobbs, NM 88240

**DISTRICT II**  
P.O. Drawer 100, Artesia, NM 88210

**DISTRICT III**  
1400 Pio Brazos Rd., Aztec, NM 87410

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

Operator \_\_\_\_\_ Lease \_\_\_\_\_ Well No. \_\_\_\_\_

Unit Letter \_\_\_\_\_ Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ County \_\_\_\_\_

Actual Footage Location of Well \_\_\_\_\_ NMPM \_\_\_\_\_ Acres \_\_\_\_\_

Ground Level Elev. \_\_\_\_\_ feet from the \_\_\_\_\_ line and \_\_\_\_\_ feet from the \_\_\_\_\_ line  
Producing Formation \_\_\_\_\_ 40 Acres

**SAN ANDRES RACETRACK SA**

- Outline the acreage dedicated to the subject well by colored pencil or machine 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 interest 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, force pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

**OPERATOR CERTIFICATION**

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

Signature \_\_\_\_\_  
Printed Name **MARTHA HEWSELEY**  
Position **PRODUCTION ANALYST**  
Company **YATES EXPLORATION CO.**  
Date **7-17-89**

**SURVEYOR CERTIFICATION**

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 \_\_\_\_\_  
Signature & Seal of Professional Surveyor \_\_\_\_\_  
Certificate **JOHN W. WEST 676**  
**RODOLFO FIDSON 3239**

