

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

APR 28 2005

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | |
|---|--|---|
| ¹ Operator Name and Address Yates Petroleum Corporation 105 S. 4 th Street Artesia, NM 88210 | | ² OGRID Number 025575 |
| ³ Property Code | ⁵ Property Name State 32 Com | ⁴ API Number 30-015-23660 |
| ⁹ Proposed Pool 1 Wildcat Wolfcamp | | ⁶ Well No. 1 |
| ¹⁰ Proposed Pool 2 | | |

7 Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| G | 32 | 20S | 26E | | 2080 | North | 1980 | East | Eddy |

8 Proposed Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

Additional Well Information

| | | | | |
|--|-------------------------------------|--|------------------------------------|---|
| ¹¹ Work Type Code P | ¹² Well Type Code G | ¹³ Cable/Rotary N/A | ¹⁴ Lease Type Code S | ¹⁵ Ground Level Elevation 3308'GR |
| ¹⁶ Multiple N | ¹⁷ Proposed Depth N/A | ¹⁸ Formation Barnett | ¹⁹ Contractor N/A | ²⁰ Spud Date ASAP |
| Depth to Groundwater >100' | | Distance from nearest fresh water well >1000' | | Distance from nearest surface water >1000' |
| Pit Volume: _____ bbls | | Drilling Method: | | |
| Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> | | Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/> | | |
| Closed-Loop System <input checked="" type="checkbox"/> | | | | |

21 Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation plans to perform a workover and possibly plugback and recompleat this well as follows: Perforate Wolfcamp 8184'-8200' with a total of 17 holes. Set RBP at +/-8300' and packer at +/-8084'. Stimulate as needed.

**THIS FORM CANNOT BE
PROCESSED DUE TO LACK
OF INFORMATION. PLEASE
SEE HIGHLIGHTED AREA
AND/OR NOTED PROBLEM.**

**Please re-submit an original
C-101 with associated forms
and information along with 4
copies.**

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Signature: *Tina Huerta*

Printed name: Tina Huerta

Title: Regulatory Compliance Supervisor

E-mail Address: tinah@ypcnm.com

Date: April 27, 2005

Phone: 505-748-4168

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

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

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

APR 28 2005

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|--|--|---|
| ¹ API Number 30-015-23660 | ² Pool Code | ³ Pool Name Wildcat Wolfcamp |
| ⁴ Property Code | ⁵ Property Name State 32 Com | ⁶ Well Number 1 |
| ⁷ OGRID No. 025575 | ⁸ Operator Name Yates Petroleum Corporation | ⁹ Elevation 3308' GR |

¹⁰ Surface Location

| | | | | | | | | | |
|---------------------------|----------------------|------------------------|---------------------|---------|------------------------------|----------------------------------|------------------------------|-------------------------------|-----------------------|
| UL or lot no. G | Section 32 | Township 20S | Range 26E | Lot Idn | Feet from the 2080 | North/South line North | Feet from the 1980 | East/West line East | County Eddy |
|---------------------------|----------------------|------------------------|---------------------|---------|------------------------------|----------------------------------|------------------------------|-------------------------------|-----------------------|

¹¹ Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|---|-------------------------------|----------------------------------|-------------------------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| ¹² Dedicated Acres 320 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. | | | | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | | |
|----|--|--|--|
| 16 | | ¹⁷ OPERATOR CERTIFICATION | |
| | | <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> | |
| | | | |
| | | Signature Tina Huerta Printed Name Regulatory Compliance Supervisor Title and E-mail Address April 27, 2005 Date | |
| | | ¹⁸ SURVEYOR CERTIFICATION | |
| | | <i>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 belief.</i> | |
| | | Date of Survey Signature and Seal of Professional Surveyor: | |
| | | Certificate Number | |