Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOROCD-ARTESIA

BUREAU OF LAND MANAGEMENT

Expires Jnovember 30, 2000

Lease Serial No.

NM-88136

| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter as abandoned well. Use Form 3160-3 (APD) for such proposals | | | | | | | | | | | |
|---|-----|-------|-------|-------|------|------|--------|-----|-------|----------|--------|
| Do | not | use | this | form | for | prop | osals | to | drill | or reent | er an |
| aba | ndo | ned v | vell. | Use I | orm: | 3160 |)-3 (A | PD) | fors | ich prop | osais. |

6. If Indian, Allottee or Tribe Name

FORM APPROVED

OMB No 1004-0135

| SÜBMIT:IN TRIPLIC | CATE [©] Other instructio | ons on: | everse side | | 7. If Unit or CA | VAgreement, Name and/o | | |
|--|---|---------------------|-----------------------------|-----------------------|---------------------|-------------------------------|--|--|
| Oil Well Gas Well | Other | | | | 8 Well Name a | ind No. | | |
| 2. Name of Operator | , | | | | Corral Draw A | QH Federal #6 20474 | | |
| Yates Petroleum Corporati | on 25575 | | | | 9 API Well No | | | |
| 3a. Address | | 3b. Pł | none No (includ | le area code) | 30-0 |)15-35057 | | |
| 105 South Fourth Street, A | rtesia, NM 88210 | (505) | 748-1471 | | 10. Field and Po- | ol, or Exploratory Area | | |
| 4. Location of Well (Footage, Sec., 2 | T, R, M., or Survey Descriptio | n) | | | Pierce Crossing, | Bone Spring, East 96473 | | |
| 2310' FSL and 2310' FWL | | | | | 11 County or Pa | rish, State | | |
| Section 13, T24S-R29E | | | JUL 26 | 3 2007 | Eddy Cou | nty, New Mexico | | |
| 12 CHECK APPROI | PRIATE BOX(ES) TO IND | ICATE | N OCB ERF | NOTEGEN REP | ORT, OR OTHE | ORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | | | TYPE | OF ACTION | | | | |
| Notice of Intent | Acidize Alter Casing | Dee | pen cture Treat | Production Reclamatic | (Start/Resume) | Water Shut-Off Well Integrity | | |
| Subsequent Report | Casing Repair | Nev | v Construction | Recomplet | te | Other Extend | | |
| | Change Plans | Plug | g and Abandon | Temporarı | ally Abandon APD | | | |
| Final Abandonment Notice | posal | | | | | | | |
| 13 Describe Proposed or Completed Operat If the proposal is to deepen directionall Attach the Bond under which the work Following completion of the involved of Testing has been completed Final Ab determined that the site is ready for final in | perations. If the operation results that and on ment. Notices shall be filed of | in a millinr | de completion or | recompletion in a r | new interval a Form | 3 IDU-4 Shall be tiled once | | |
| Yates Petroleum Corporation | wishes to extend the | caption | ed well's AF | >D | | | | |
| expiration date for two (2) ye | | • | | | | | | |
| Sources at Yates Petroleum Co anticipated from the surface to t of a contingency plan per rule 1 Thank you. | the Bone Spring formation 18. | | et the OCD's | - | uirements for th | _ | | |
| I hereby certify that the foregoing Name (Prinled/Typed) Cy Co | | Emai Ti t | l. cy@ypcnm c le: Regula | | Land Departm | ent | | |
| (Signature) Why | | | | | | | | |
| | THIS SPACE FO | OR FEDE | RAL OR STA | ŢĔ UŚĔ | | BOTO NELLE AND A | | |
| Approved by /s/ Do | n Peterson F | OR | FIELD | MANAGI | Date Date | JUL 2 4 2007 | | |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct | table title to those rights in the sub | | Office | CARLSE | BAD FIEL | D OFFICE | | |

/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

Form C-102 Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

| 1 | r | | ² Pool Code | | 3 Pool Name | | | | | |
|--------------------|--------------|-----------------------------|---------------------------|-------------|-------------------------|---------------------------|---------------|-------------------|--------------------------|--|
| 30 | 7 | | 96473 Pierce Crossing, Bo | | | | | Bone Spring, East | | |
| 4 Property | Code | ⁵ Property Name | | | | | | | ⁶ Well Number | |
| 20474 | | | | 6 | | | | | | |
| ⁷ OGRID | No. | ⁸ Operator Name | | | | | | | 9 Elevation | |
| 025575 | | YATES PETROLEUM CORPORATION | | | | | | | 3080' | |
| | | | | | ¹⁰ Surface L | ocation | | | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line SOUTH | Feet from the | East/West line | County EDDY | |
| K | 13 | 248 | 29E | | 2310 | | 2310 | WEST | | |
| | · | | ¹¹ Bo | ttom Hol | e 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 Acre | s 13 Joint o | or Infill 14 Co | onsolidation (| Code 15 Ord | er No. | | | | | |
| 40 NESW | | 1 | | | | , | | | | |

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 hereby certify that the information contained herein is true and complete |
| | | | | to the best of my knowledge and belief, and that this organization either |
| | | | | owns a working interest or unleased mineral interest in the land including |
| | | | | the proposed bottom hole location or has a right to drill this well at this |
| | | | | location pursuant to a contract with an owner of such a mineral or working |
| | | | | interest, of to a foluntary pooling agreement or a compulsory pooling |
| | | | | order heretofole entered by the division |
| | | | , | 6/28/07 |
| | | | · | Signature Date |
| | | | | |
| | | | | Cy Cowan |
| | | | | Printed Name |
| | | | | Regulatory Agent |
| | | | | Title |
| | | | | |
| 9 | 10' | Ī | | ¹⁸ 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 belief |
| | NM-88136 | | | |
| | O. | 4 | | Date of Survey |
| | * | | | Signature and Seal of Professional Surveyor |
| | | | | REFER TO ORIGINAL PLAT |
| | | | | |
| | | | | |
|] | | | | |
| | | | | |
| | | | | Certificate Number |
| | | | | |

DISTRICT I 1625 M. French Dr., Hobbs, RM 56240 DISTRICT II '811 South Pirst, Artesia, NM 88210 DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

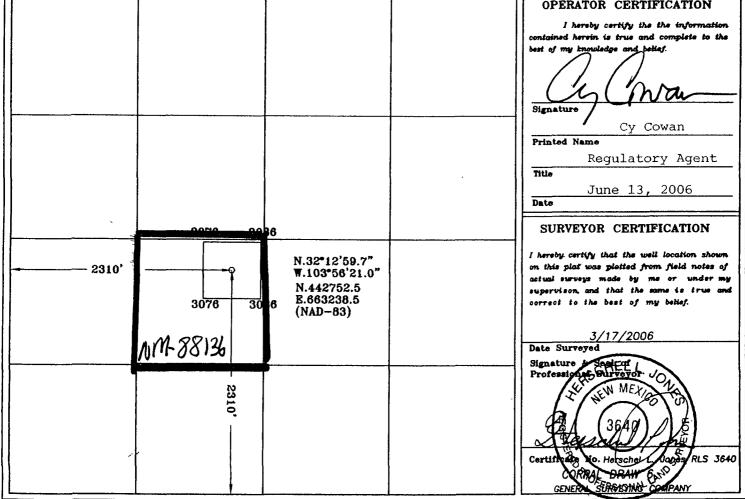
Form C-102 Revised March 17, 1999 Instruction on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

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

☐ AMENDED REPORT

| | | | METT TO | CATION | AND ACREA | GE DEDICATI | ON PLAT | | | |
|----------------|---------|--------------|----------------|-------------|-----------------|--------------------------------|---------------|---|-----------|--|
| API | Number | | | Pool Code | | Pool Name | | | | |
| | | | | | | Wi | ldcat Bone S | Spring | | |
| Property | Code | l | | Well Number | | | | | | |
| | | | | COR | RAL DRAW "AQH | * FEDERAL | | 6 | | |
| ogrid n | 0. | | | YATES | Elevation | | | | | |
| 025575 | | <u> </u> | | 3080 | | | | | | |
| | | | | | Surface Loc | ation | | | | |
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County | |
| K | 13 | 2 4 S | 29E | | 2310 | SOUTH | 2310 | WEST | EDDY | |
| | | | Bottom | Hole Loc | eation If Diffe | erent From Sur | face | * | | |
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County | |
| Dedicated Acre | Joint o | or Infill C | onsolidation (| Code Or | der No. | | | | <u> </u> | |
| NO ALLO | WABLE V | | | | | INTIL ALL INTER APPROVED BY | | EEN CONSOLIDA | ATED | |
| | | | | | | | I hereb | OR CERTIFICAT ny certify the the in, n is true and comple pledge and belief. | formation | |



990' 660'

330,

CONDITIONS OF APPROVAL - DRILLING

Operator's Name: Well Name & No.

YATES PETROLEUM CORPORATION 6:- CORRAL DRAW AQH FEDERAL

Location:

2310' FSL & 2310' FWL - SEC 13 - T24S - R29E - EDDY

Lease:

NM-88136

I. DRILLING OPERATIONS REQUIREMENTS:

- **A.** The Bureau of Land Management (BLM) is to be notified a minimum of 4 hours in advance for a representative to witness:
 - 1. Spudding well
 - 2. Setting and/or Cementing of all casing strings
 - 3. BOPE tests
 - Eddy County call the Carlsbad Field Office, 620 East Greene St., Carlsbad, NM 88220, (505) 361-2822
- **B.** Unless the production casing has been run and cemented or the well has been properly plugged, the drilling rig shall not be removed from over the hole without prior approval.

II. CASING:

- A. The <u>13-3/8</u> inch surface casing shall be set at <u>500</u> feet and cemented to the surface.
 - 1. If cement does not circulate to the surface, the appropriate BLM office shall be notified and a temperature survey utilizing an electronic type temperature survey with a surface log readout will be used or a cement bond log shall be run to verify the top of the cement.
 - 2. Wait on cement (WOC) time for a primary cement job will be a minimum of 12 hours for a non-water basin, 18 hours for a water basin, 24 hours in the potash area, or 500 pounds compression strength, whichever is greater. (This is to include the lead cement)
 - 3. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compression strength, whichever is greater.
 - 4. If cement falls back, remedial action will be done prior to drilling out that string.
- **B.** The minimum required fill of cement behind the <u>8-5/8</u> inch intermediate casing is <u>circulate</u> <u>cement to the surface</u>. If cement does not circulate see A.1 thru 4.
- C. The minimum required fill of cement behind the <u>5-1/2</u> inch production casing is <u>tie back 200 feet</u> into the 8-5/8 inch casing.
- **D.** If hardband drill pipe is rotated inside casing; returns will be monitored for metal. If metal is found in samples, drill pipe will be pulled and rubber protectors which have a larger diameter than the tool I joints of the drill pipe will be installed prior to continuing drilling operations.

III. PRESSURE CONTROL:

- A. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Chapt. 17.
- **B.** The appropriate BLM office shall be notified a minimum of 4 hours in advance for a representative to witness the tests.
 - 1. The tests shall be done by an independent service company.
 - 2. The results of the test shall be reported to the appropriate BLM office.
 - 3. All tests are required to be recorded on a calibrated test chart. A copy of the BOP/BOPE test chart and a copy of independent service company test will be submitted to the appropriate BLM office.
 - 4. The BOP/BOPE test shall include a low pressure test from 250 to 300 psi in accordance with API RP 53. The test will be held for a minimum of 10 minutes if test is done with a test plug and 30 minutes without a test plug.
 - **5.** A variance to test the surface casing and BOP/BOPE to the reduced pressure of <u>1000</u> psi with the rig pumps is approved.

LBabyak 7/20/07