New Black College of Constitute Distriction of the American 

Form 3160-5 (September 2001)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

Expires January 31, 2004

| SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or re enter an abandoned well. Use Form 3160-3 (APD) for such proposals.   |  | 5. Lease Serial No. 025(252)-B<br>NM256521-B                     |
|---|--|--|
|   |  | 6. If Indian, Allottee or Tribe Name                             |
| SUBMIT IN TRIPLICATE - Other instructions on reverse side   |  | 7. If Unit or CA/Agreement, Name and/or No.                      |
| 1. Type of Well Oil Well  Gas Well Other  |  | 8. Well Name and No.   |
| 2. Name of Operator   |  | Federal "AA" #1  |
| Yates Drilling Company  | 3b. Phone No. (include area code)  | 9. API Well No.<br>30-005-20401                                  |
| 3a. Address<br>105 S. 4th Str., Artesia, NM 88210   | 505-748-8663   | 10. Field and Pool, or Exploratory Area                          |
| 4. Location of Well (Footage, Sec., T., R., M., OR Survey Descriptio  | n)   | Chaves County Queen  |
|   |  | 11. County or Parish, State                                      |
| 1980' FNL & 990' FEL Section 4-13S-31E  |  | Chaves Co., NM   |
| 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |  |  |
| TYPE OF SUBMISSION TYPE OF ACTION   |  |  |
| Acidize   | Deepen Production  | n (Start/Resume) Water Shut-Off                                  |
| X Notice of Intent Alter Casing   | Fracture Treat Reclamation   | well Integrity   |
| Casing Repair   | New Construction Recomple  | e Other  |
| Subsequent Report Change Plans  | X Plug and Abandon Temporar  | ly Abandon   |
| Final Abandonment Notice Convert to Inject  | ction Plug Back Water Dis  | posal  |
| If the proposal is to deepen directionally or recomplete horizontally, give<br>Attach the Bond under which the work will be performed or provide the<br>following completion of the involved operations. If the operation results<br>testing has been completed. Final Abandonment Notices shall be filed<br>determined that the site is ready for final inspection.) | Bond No. on file with BLM/BIA. Required subsequent reports in a multiple completion or recompletion in a new interval, a F I only after all requirements, including reclamation, have been c | shall be filed within 30 days.<br>orm 3160-4 shall be filed once |
|   | ATTACHED FOR<br>ONS OF APPROVAL  | MAY - 2 2007  GARY GOURLEY                                       |
| APPROVED FOR 3 MONTH PERIOD  ENDING 8/z/07  MAY 2007  Received 3  Hobbs 55/2  |  |  |
|   |  | MAY 2007 Received  |
| <ol> <li>I hereby certify that the foregoing is true and correct<br/>Name (Printed/Typed)</li> </ol>  |  | Hobbs & Co   |
| Karen J. Leishman   | Title Operations Tech  | 2  |
| Signature Kare J Lushman  | Date 4/25/57   | C5023242512120   |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE  |  |  |
| Approved by   | Title  | Date   |
| Conditions of approval, if any, are attached. Approval of this noticertify that the applicant holds legal or equitable title to those right which would entitle the applicant to conduct operations thereon.  |  |  |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willbully to make to any department or agency of the United

Sundry Attachment April 24, 2007 Federal AA Section 4-T13S-R31E Chaves County, NM API# 30-005-20401

Total Depth 2822', PBTD 2,783' Surface casing 8 5/8", 20#, J-55, set at 323', circulate 150 sxs cement Production casing 4 1/2", 10.5#, J-55, 7 7/8" hole, set at 2783', 150 sxs cement, TOC 2,160' Perforations 2,638'-2,650', 2 spf

- 1. Set CIBP at 2,600', spot cement 2,600'-2,550'
- 2. Circulate hole with 10#/gal mud
- 3. Perforate 2 holes at 1,140', try to circulate water
- Set retainer at 1,050' and squeeze cement to surface
- 5. Spot cement plug from 273'-373' across 8 5/8" casing shoe
- 6. Spot cement plug from 0-50'
- 7. Erect dry hole marker, remove all equipment and clean location

must have 41/2 around w/ and from SQ 2 puls 60 Sufre