Form 3160-5 FORM APPROVED UNITED STATES OMB No. 1004-0135 DEPARTMENT OF THE INTERIO CD-A (August 1999) Expires Jnovember 30, 2000 BUREAU OF LAND MANAGEMENT 5. Lease Serial No. **SUNDRY NOTICES AND REPORTS ON WELLS** LC-028990-B Month - Year Po not use this form for proposals to drill or reenter ar 6. If Indian, Allottee or Tribe Name **APR** 1 6 2007 bandoned well. Use Form 3160-3 (APD) for such proposals. - ARTESIA 7. If Unit or CA/Agreement, Name and/o 13231 8. Well Name and No. Oil Well X Gas Well Name of Operator Creek AL Federal #16 API Well No. Yates Petroleum Corporation 25575 Phone No. (include area code) 30-015-33363- 10. Field and Pool, or Exploratory 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471 Location of Well (Footage, Sec., T., R., M., or Survey Description) Shugary; Bone Spring, North 990' FSL and 1780' FEL, Unit O 11. County or Parish, State Section 24, T18S-R30E Eddy County, New Mexico 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Production (Start/Resume) Water Shut-Off Acidize ___ Deepen Well Integrity Alter Casing Fracture Treat Reclamation Other Extend Subsequent Report Recomplete Casing Repair New Construction APD Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Water Disposal Convert to Injection Plug Back 13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true ventual depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days Following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) Yates Petroleum Corporation wishes to extend the captioned well's APD for one (1) year to April 12, 2008. Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S found from the surface through the Bone Spring formation to meet the OCD's requirements for the submission of a contingency plan per Rule 118. Thank you. APPROVED FOR 12 MONTH PERIOD fify that the foregoing is true and correct Regulatory Agent/Land Department cy@ypcnm.com gnati March 12, 2007 THIS SPACE FOR FEDERAL OR STATE USE

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United falses fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APR 1 2 2007

CARLSBAD FIELD OFFICE

(Instructions on reverse)

Approved by

Previously approved.

/s/ Don Peterson

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL - DRILLING

Operator's Name:

YATES PETROLEUM CORPORATION

Well Name & No.

16 - CREEK AL FEDERAL

Location:

990' FSL & 1780' FEL - SEC 24 - T18S - R30E - EDDY

Lease:

LC-028990B

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
 - Chaves and Roosevelt Counties call the Roswell Field Office, 2909 West Second St., Roswell NM 88201. During office hours call (505) 627-0258. After office hours call (505) 200-7902
 - Eddy County call the Carlsbad Field Office, 620 East Greene St., Carlsbad, NM 88220, (505) 361-2822
 - Lea County call the Hobbs Field Station, 414 West Taylor, Hobbs NM 88240, (505) 393-3612
 - Engineers can be reached at (505) 706-2779 for any variances that might be necessary
- **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.
- C. If floor controls are required, (3M or Greater) controls will be on the rig floor, unobstructed, readily accessible to the driller and will be operational at all times during drilling and/or completion activities. Rig floor is defined as the area immediately around the rotary table; the area immediately above the substructure on which the draw works are located, this does not include the dog house or stairway area.

II. CASING:

- A. The 13-3/8 inch surface casing shall be set at 700 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 cement to</u> the surface.
- C. The minimum required fill of cement behind the <u>5-1/2</u> inch production casing is <u>cement shall tie</u> <u>back 200 feet into the 8-5/8 inch casing.</u>

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.
- **B.** Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the surface casing shoe shall be **2000 (2M)** PSI.
- C. Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the <u>8-5/8</u> intermediate casing shoe shall be <u>3000 (3M)</u> PSI.
- **D.** 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.

LBabyak 4/11/07