

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135

Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

NM-15863

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

N/A

8. Well Name and No.

Cottonwood Federal #5

9. API Well No.

30-005-63448

10. Field and Pool, or Exploratory Area

Wildcat Basement

11. County or Parish, State

Chaves County, NM

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Yates Petroleum Corporation

3a Address

105 S. 4th Street - Artesia, NM 88210

3b. Phone No. (include area code)

505-748-1471

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL and 1980' FEL

Section 26, T6S-R25E

RECEIVED
OCD - ARTESIA

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Set and cement intermediate casing
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (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 recompleat horizontally, give subsurface locations and measured and true vertical 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 operations results in a multiple completion or recompleat 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.)

3/10/02 - Lost circulation at 1370'. Pump LCM, didn't help. Dry drilled to 1600'. TD of intermediate hole at 1600' at 11:15 AM.

RIH with 9-5/8" casing. Tagged at 1397'. Work casing down to 1575', casing stuck. Notified Stan Mayo with BLM of intent to cement.

3/11/02 - Received verbal approval from Alexis Swoboda to do squeeze job.

Perforate casing at 1514'. Set cement retainer at 1501'. Pumped 13 bbls C + 2% CaCl₂ (yld 1.32, wt 14.8).

With 5 bbls into formation, increased to 1000 psi. Circ 8 bbls. Notified Stan Mayo with BLM of operations.

3/12/02 - Job over at 6:20 AM. Shoot squeeze holes at 1350'. Set cement retainer at 1300'. Pumped 190 sxs C + 2% CaCl₂ into formation.

Job over at 12:30 PM. WOC. Drill retainer and cement past perms at 1350'. Test to 500 psi for 15 mins, no leaks. Drill bottom retainer.

3/13/02 - Test bottom perms to 500#, no leaks. Drilled out at 7:30 AM.

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Susan Herpin

Signature

Title

Engineering Technician

Date

21-Mar-02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

Office