

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0135  
Expires March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

AUG 02 2007

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

OCD-ARTESIA

## 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 Str., Artesia, NM 88210

## 3b. Phone No. (include area code)

505-748-1471

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

190'FSL &amp; 760'FWL of Section 18-T21S-R22E (Unit M, SWSW) Surface Location

990'FSL &amp; 660'FWL of Section 18-T21S-R22E (Unit M, SWSW) BHL

## 5 Lease Serial No

NM-14459

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No

Mescal SE Federal #2

## 9 API Well No

30-015-35509

## 10 Field and Pool, or Exploratory Area

Wildcat Mississippian, Gas

## 11 County or Parish, State

Eddy County, New Mexico

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

## TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

## TYPE OF ACTION

☐

Acidize

☐

Alter Casing

☐

Casing Repair

☐

Change Plans

☐

Convert to Injection

☐

Deepen

☐

Fracture Treat

☐

New Construction

☐

Plug and Abandon

☐

Plug Back

☐

Production (Start/Resume)

☐

Reclamation

☐

Recomplete

☐

Temporarily Abandon

☐

Water Disposal

☐

Water Shut-Off

☐

Well Integrity

☒

Other Surface

Casing

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 recomplete 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 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.)

5/14/07 Resumed drilling at 2:00 AM.

5/15/07 Set 13-3/8" 48# H-40 casing at 298'. NOTE: Could not work casing past 298', Fred Wright (BLM-Carlsbad) gave permission to set casing at 298'. Cemented with 100 sx RFC + 0.125#/sx D130 + 5#/sx D24 and 150 sx 35:65:6 Poz "C" + 0.125#/sx D130 + 6% D24 + 5#/sx D24 + 3% S1 (yld 1.99, wt 12.6). Tailed in with 350 sx Class "C" + 0.125#/sx D130 + 2% S1 (yld 1.32, wt 14.8). Cement did not circulate. Ran temperature survey and found TOC at 225'. Ran 1" cement to surface with 253 sx Class "C" cement with additives. NOTE: Bob Hoskinson (BLM-Carlsbad) was notified but did not witness 1" cementing. Tested casing to 500 psi for 30 min. WOC 68 hrs. Reduced hole and resumed drilling.

ACCEPTED FOR RECORD

JUL 26 2007

## 14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Date

May 17, 2007

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Accepted for record - NMOCD

8/3/07