

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

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

## SUBMIT IN TRIPLICATE - Other instructions on reverse side

## 1. Type of Well



Oil Well



Gas Well



Other

RECEIVED

## 2. Name of Operator

Yates Petroleum Corporation

JAN 03 2006

OCD-ARTESIA

## 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)

330'FSL &amp; 1650'FWL of Section 7-T22S-R31E (Unit N, SESW)

## 5. Lease Serial No.

NM-81952

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

Llama ALL Federal #4

## 9. API Well No.

30-015-34297

## 10. Field and Pool, or Exploratory Area

Cabin Lake Delaware

## 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

## TYPE OF ACTION



Notice of Intent



Subsequent Report



Final Abandonment Notice



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 Completion

Operations

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.)

11/3/05 Tested production casing to 1500 psi for 30 min. TOC 4170' CBL. Perforate Delaware 7510'-7512' (6), 7570'-7592' (23) and 7700'-7708' (9). Acidize with 1500g 7-1/2% IC HCL with 70 ball sealers. Frac with XL water frac, 1744 bbls fluid, 151,000# 20/40 Super LC.

11/9/05 Perforate Delaware 7056'-7070' (30). Acidize with 1000g 7-1/2% IC HCL. Frac with XL water frac, 481 bbls fluid, 36,000# 20/40 sand.

11/17/05 Perforate Delaware 6650'-6654' (5), 6740'-6746' (7) and 6816'-6824' (9). Acidize Delaware 6816'-6824' with 500g 7-1/2% HCL. Acidize Delaware 6740'-6746' with 500g 7-1/2% HCL. Acidize Delaware 6650'-6654' with 500g 7-1/2% HCL.

11/29/05 Frac Delaware 6650'-6824' with gelled fluid, pumped 50,860# 20/40 Super LC.

12/2/05 Perforate Delaware 6178'-6186' (9) and 6194'-6204' (11). Acidize with 1000g 7-1/2% HCL with 35 ball sealers. Frac with XL water frac, 407 bbls fluid, 32,000# 20/40 Super LC.

12/12/05 Perforate Delaware 5336'-5342' (7), 5558'-5570' (13), 5885'-5900' (16) and 5936'-5944' (9). Acidize Delaware 5885'-5944' with 500g 7-1/2% HCL with 40 ball sealers. Acidize Delaware 5558'-5570' with 500g 7-1/2% HCL. Acidize Delaware 5336'-5342' with 250g 7-1/2% HCL. SN at 7729'.

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

Name (Printed/Typed)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature



Date

December 21, 2005

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

## Approved by

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.

Title

Office

Date

ACCEPTED FOR RECORD

DEC 29 2005

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER