

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

JUN - 9 2009

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

**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-0559535

6 If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

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)

575-748-1471

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

2620'FSL & 850'FEL of Section 21-T16S-R30E (Unit I, NESE) - Surface

2169'FSL & 673'FEL of Section 21-T16S-R30E (Unit I, NESE) - BHL

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

8 Well Name and No

Federal FR #4

9 API Well No

30-015-36536

10. Field and Pool or Exploratory Area

Wildcat; Atoka

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 Deepen

Well

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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

3/23/09 NU BOP. Released packer and POOH. Began deepening well.

3/24/09 RIH with tubing to 11,700'. Break circulation with foam air unit. Circulated hole clean. Prep to drill openhole.

3/25/09 Break circulation with foam air. Drill 1/2' in 4 hrs. Circulated clean.

3/26/09 Loaded tubing with 40 bbls. Bleed down casing. POOH with bit and collars.

3/30/09 RIH with 4.5" magnet. Tagged at 11,771'. Pumped 40 bbls down tubing. Work tubing up and down and made 17". RIH with 4.5" magnet to 11,750'.

4/2/09 Circulated hole clean with foam air. Drilled 15" openhole. Circulated hole clean.

4/3/09 Drilled 9" openhole, total of 2'. Circulated hole clean.

**CONTINUED ON NEXT PAGE:**

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature

*Tina Huerta*

Date

May 29, 2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

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.

(Instructions on page 2)

**ACCEPTED FOR RECORD**

Date JUN 7 2009

*J. Jones*

CARLSBAD FIELD OFFICE

**Form 3160-5 continued:**

4/6/09 Break circulation with foam air unit. Drilled openhole to 11,785'. Circulated hole clean.  
4/7/09 Pumped 150 bbls 2% KCL.  
4/9/09 Cleaned out to 11,785'. Drilled openhole to 11,795'. Circulated hole clean.  
4/13/09 Break circulation with foam air unit. Cleaned out to 11,795'. Drilled openhole to 11,810'. Circulated hole clean.  
4/15/09 Break circulation. Cleaned out to 11,810'. Drilled openhole to 11,825'. Circulated hole clean.  
4/16/09 Break circulation and tagged at 11,819'. Cleaned out to 11,825'. Drilled openhole to 11,830'. Circulated hole clean.  
4/19/09 Pumped 1000g 15% NEFE acid and 30 bbls water behind.  
4/23/09 Break circulation with foam air. Tagged at 11,821'. Cleaned out to 11,830'. Drilled openhole to new TD of 11,850'. Circulated hole clean.  
4/27/09 Acidized openhole 11,757'-11,850' with 24 bbls water, drop 500# rock salt in 13 bbls of brine. Pumped 31 bbls 15% NEFE acid.  
4/30/09 Set a 5-1/2" CIBP at 11,670' with 35' cement on top. Perforated Atoka 10,383'-10,392' (54). Tested to 1000#, good.  
5/3/09 Acidized Atoka with 500g 7.5% Morrow type acid.  
5/7/09 Frac Atoka with 331 bbls CMHPG 40# gel, 32 tons 19,886# 20/40 Versaprop sand, combine 30Q CO2. 2-7/8" tubing and 5-1/2" ASI packer at 10,171'.  
  
5/13/09 Date of 1st production for recompletion - Atoka

  
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Regulatory Compliance Supervisor  
May 29, 2009