

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

MAY 12 2009

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-85891
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)

Surface - 2310'FNL & 480'FEL of Section 3-T24S-R29E (Unit H, SENE)

BHL - 2223'FNL & 4929'FEL of Section 3-T24S-R29E (Unit E, SWNW)

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

8 Well Name and No

Knoll AOK Federal #3H

9 API Well No

30-015-35907

10. Field and Pool or Exploratory Area

Cedar Canyon; Bone Spring

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			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" 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 <u>Completion</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</u>
	<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 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.

4/2/09 MIRU. NU BOP.
4/5/09 Tagged at 4124'. Drilled DV tool at 4124'. Tagged at 7265'. Drilled remainder of DV tool and cement stringers from 7265'-7272'. Drilled on #2 DV tool at 7272'. Circulated hole clean.
4/6/09 Drilled DV tool at 7272'. Circulated hole clean. TIH with bit and scraper. Tagged at 12,060'. Circulated down from 12,060'-12,064'. Cleaned out to float collar at 12,143'.
4/7/09 Tagged at 12,064'. Drilled stringers of cement from 12,064'-12,164'. Tagged solid cement at 12,164'. Pulled up to 12,130'. Pickle annulus and tubing with 500g Xylene followed by 1200g 15% HCL acid. Spotted 2500g 15% IC HCL double inhibitor acid from 12,130' up to 9272'.
4/9/09 Perforated Bone Spring 12,117' (12), 11,919' (12), 11,721' (12) and 11,523' (12).

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

April 27, 2009

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

MAY 9 2009

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.

MR

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Form 3160-5 continued:

- 4/12/09 Spearhead 2500g 7-1/2% HCL acid ahead of frac. Frac Bone Spring with 25# borate XL, 3220 bbls fluid, 201,000# 20/40 Jordan and RCS. Spotted 2500g 7-1/2% HCL acid at 11,330'. Perforated Bone Spring 11,325' (12), 11,127' (12), 10,929' (12) and 10,731' (12). Frac with 25# borate XL, 3219 bbls fluid, 201,700# 20/40 Jordan and RCS. Spotted 2500g 7-1/2% HCL acid at 10,540'. Perforated Bone Spring 10,533' (12), 10,335' (12), 10,137' (12) and 9939' (12).
- 4/13/09 Spearhead 4000g 7-1/2% HCL acid ahead of frac. Frac with 25# borate XL, 3186 bbls fluid, 201,200# 20/40 Jordan and RCS. Spotted 2500g 7-1/2% HCL acid at 9760'. Perforated Bone Spring 9741' (12), 9543' (12), 9345' (12) and 9147' (12). Spearhead 4000g 7-1/2% HCL ahead of frac. Frac with 25# borate XL, 3141 bbls fluid, 200,000# 20/40 Jordan and RCS. Spotted 1500g 7-1/2% HCL acid at 8960'. Perforated Bone Spring 8949' (12), 8751' (12), 8553' (12) and 8355' (12).
- 4/14/09 Frac with 25# borate XL, 3416 bbls fluid, 200,000# 20/40 Jordan and RCS.
- 4/16/09 Set 5-1/2" 17# AS-1 packer with 2.25" on/off tool with blanking plug at 7370'. 2-7/8" tubing at 7376'. Flow thru frac plugs at 9048', 9840', 10,632' and 11,424'.
- 4/18/09 Date of 1st production - Bone Spring



Regulatory Compliance Supervisor
April 27, 2009