

New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240
 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

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 Re-Entry

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)

330' FNL 330' FWL Sec 17-T22S-R32E (NWNW)

5. Lease Serial No.

NM-86148

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.

Cleary AKC Federal 2

9. API Well No.

30-025-31926

10. Field and Pool, or Exploratory Area

Livingston Ridge; Delaware, East

11. County or Parish, State

Lea, NM

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	Re-Entry Operations
	<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 recompleate 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 recompleation 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.)

12-13-04 Began re-entry operations.

12-14-04 to 12-27-04 Drilled cement and cleaned out well to 8740'.

12-30-04 Set 5-1/2" 15.5 and 17# casing @ 8740'. Cemented w/775 sx Super H.

1-5-05 to 3-2-05 Perforated 8554-70' (16) 8574-96' (22) and 8610-18' (8) w/total of 46 holes. Acidized w/1500 gal 7-1/2% NEFE HCl w/55 ball sealers. Perforated 7044-50' (6), 7244-58' (14), 7290-92' (2), 7430-37' (7) and 7474-78' (4). Set RBP @ 7520' and packer @ 7375'. Acidized perfs 7430-78' w/1000 gal 7-1/2% NEFE HCl w/15 ball sealers. Reset RBP @ 7386' and packer @ 7140'. Acidized perfs 7244-92' w/750 gal 7-1/2% NEFE HCl w/20 ball sealers. Reset RBP @ 7147' and packer @ 6975'. Acidized perfs 7044-50' w/500 gal 7-1/2% NEFE HCl w/8 ball sealers. TOH w/RBP and packer. TIH w/5-1/2" RBP and packer. Set RBP @ 7560'. Dumped 14' sand on RBP. TOH w/packer. Frac perfs 7044-7478' w/water frac of 1071 bbls fluid and 76200# 20/40 Super LCM sand. Circulated sand 7420-7560'. Circulated clean. Released RBP @ 7560'. Perforated 6807-11' (4), 6814-28' (14) and 6868-74' (6) w/total of 24 holes. Set RBP @ 6942' and packer @ 6840'. Acidized perfs 6868-74' w/500 gal 7-1/2% NEFE HCl w/9 ball sealers. Reset RBP @ 6852' and packer @ 6710'. Acidized perfs 6807-6828' w/1500 gal 7-1/2% NEFE HCl w/24 ball sealers.

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)

Stormi Davis

Title Regulatory Compliance Technician

Signature

Stormi Davis

Date 3/7/05

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

GARY GOURLEY
 PETROLEUM ENGINEER

ACCEPTED FOR RECORD

MAR 10 2005