## New Mexico Oil Conservation Division, District I

1625 N. French Drive Mobbs, NAI 83240

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

## SUNDRY NOTICES AND REPORTS ON WELLS

Expires March 31, 2007

| SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or re enter an  |  |   |  |  | 5. Lease Serial No.<br>NM-86148             |  |
|--|--|---|--|--|---|--|
| abandoned well. Use Form 3160-3 (APD) for such proposals.  |  |   |  |  | 6. If Indian, Allottee or Tribe Name N/A    |  |
| SUBMIT IN TRIPLICATE - Other instructions on reverse side  |  |   |  |  | 7. If Unit or CA/Agreement, Name and/or No. |  |
| 1. Type of Well  |  |   |  |  | N/A   |  |
| X Oil Well Gas Well Other  |  |   |  |  | 8. Well Name and No.                        |  |
| 2. Name of Operator  |  |   |  | Cleary AKC Federal 1   |   |  |
| Yates Petroleum Corporation  |  |   |  | 9. API Well No.  |   |  |
| . Address 3b. Phone No. (include area code)  |  | <del>)</del> )  | 30-025-24823   |  |   |  |
| 105 S. 4th Str., Artesia, NM 88210 505-748-1471  4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)  |  |   |  | 10. Field and Pool, or Exploratory Area Livingston Ridge East, Delaware  |   |  |
| 4. Location of Well (Footage, Sec., F., K., M., OR Survey Description)   |  |   |  | Wildcat Bone Spring  11. County or Parish, State   |   |  |
| Unit J, 1980' FSL & 1980' FEL Sec 17-T22S-R32E   |  |   | Lea County, NM   |  |   |  |
| 12. CHECK APPROPR  | UATE BOX(ES) TO IN   | IDICATE NATURE OF   | NOTICE, RE   | <del>'</del>   |   |  |
| 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RITTLE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION   |  |   |  |  |   |  |
|  |  |   |  |  |   |  |
|  | Acidize  | Deepen  | Production (   | Start/Resume)  | Water Shut-Off                              |  |
| Notice of Intent   | Alter Casing   | Fracture Treat  | Reclamation  |  | Well Integrity                              |  |
| Subsequent Report  | Casing Repair  | New Construction  | Recomplete   |  | Other                                       |  |
|  | Change Plans   | X Plug and Abandon  | Temporarily  | Abandon  |   |  |
| Final Abandonment Notice   | Convert to Injection   | Plug Back   | Water Dispo  | sal  |   |  |
| If the proposal is to deepen directionally or reconstruction Attach the Bond under which the work will be following completion of the involved operations testing has been completed. Final Abandonm determined that the site is ready for final inspector of the involved operations to the propose to Plug & Abandon at 1) MIRU completion unit and cit 2) RU wireline and set CIBP @ CIBP @ 4850' and dump 33 (CIBP @ 4850' and dump 34 (CIBP @ 4850' and dump 35 (CIBP @ 5-1/2" casing @ 47 (CIBP @ 5-1/2" casing @ 56 (CIBP @ 5-1/2' casing @ 56 (CIBP @ 5-1/2' casing @ 56 (CIBP @ 5-1/2' casing @ 56 (CIBP @ 5-1/2') casing @ 56 (C | performed or provide the Bond Nos. If the operation results in a multiple the Notices shall be filed only after ction.)  as follows: rculate hole w/9.5 ppg 8350'. Dump 35' cer 5' cement on plug. 750'. Pump 35 sx plug 750'. Pump 35 sx plug urface. marker. | o. on file with BLM/BIA. Required su<br>tiple completion or recompletion in a re<br>er all requirements, including reclamati<br>g mud-laden fluid.<br>ment on plug. Set CIBF<br>or to fill casing and annu-<br>ing to fill casing and annu- | bsequent reports shanew interval, a Form | all be filed within 30 3160-4 shall be filed leted, and the operation of the detect of | cement on Mag. Set Hobbs of tag plug.       |  |
| 14. I hereby certify that the foregoing is true a  |  |   |  |  |   |  |
| Name (Printed/Typed)   |  |   |  | <b>-</b>   |   |  |
| Stormi Da  | avis   | Title Regula  | itory Complia  | nce Technic  | ian   |  |
| Signature Sound  | Janes  | Date 3/21/05  | 5  |  |   |  |
|  |  | OR FEDERAL OR STATE OF  | FICE USE   |  |   |  |
| Approved by Approved by  | D R. GLASS   | PERMEL  | a fagin  | EER Dat  | e MAR 2 5 2005                              |  |
| Conditions of approval, if any, are attached. certify that the applicant holds legal or equita which would entitle the applicant to conduct op   | able title to those rights in the  | not warrant or  |  | ACHEN  |   |  |

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

| Well Name:   | Cleary AKC Fed No. 1 | Field: East Livingston Ridge Delaware |  |  |  |
|--|----------------------|---------------------------------------|--|--|--|
| Location: 1980' FSL & 1980' FEL Sec. 17-22S-32E Lea Co, NM |                      |                                       |  |  |  |
| GL: 3680.9'  | Zero:A               | GL: KB: 3700.9'                       |  |  |  |
| Spud Date:   |                      | Completion Date:                      |  |  |  |
| Comments:  | This was a re-entry. |                                       |  |  |  |
|  |                      |                                       |  |  |  |

| Casing Program        |              |  |  |  |
|-----------------------|--------------|--|--|--|
| Size/Wt/Grade/Conn    | Depth Set    |  |  |  |
| 16"                   | 518'         |  |  |  |
| 10 3/4"               | 4700'        |  |  |  |
| 5 1/2" 15.5 & 17# J55 | 9617'        |  |  |  |
| 7 5/8"                | 12904'       |  |  |  |
| 5" 18# liner          | 12595-14749' |  |  |  |
|                       |              |  |  |  |

10 sx plug @ surface

CIBP @ 4850' + 35' cmt)

CIBP @ 6780' + 35' cmt/

CIBP @ 8350' + 35' cmt

CIBP @ 12550' + 35' cmt TOL 12595'

CIBP @ 13874' + 35' cement

CIBP @ 14325' + 7' cement

100 sx plug 9796'-9611'

PROPOSED CONFIGURATION

Perf @ 1750'. Place 100' cement plug 1750'-1650' WOC & tag

Perf @ 568'. Place 100' cement plug 568'-468' WOC & tag

16" csg @ 518'. Cmtd w/ 480 sx. Cmt circ.

10 3/4" csg @ 4700'. Cemented with 2400 sx. Cmt circ. Perf @ 4750'. Place 100' cement plug 4750'-4650'. WOC & tag

Delaware perfs 4884-98', 4940-55', 4960-75' & 5000-16'

Delaware perfs 6805-22'

Delaware perfs 7177-7205'

Delaware peris 7310-18'

DV tool @ 7611'

Delaware perts 8371-95'

Delaware perfs 8557-98'

Bone Springs perts 9048-9117' & 9474-9533'

5 1/2" csg @ 9617'. Cmtd 1st stg w/ 492 sx. Cmtd 2nd stg w/ 902 sx.

7 5/8" csg cut and pulled @ 9765'

60 sx cement plug 10200'-9950'

7 5/8" csg @ 12910'. Cmtd w/ 575 sx.

Perfs 13543-51', 13678-84', 13924-32', 14243-50' U Morrow perfs 14395-415, 14373-94' L Morrow perfs 14568-72, 78-86' 5" liner @ 14749', Cmtd w/ 270 sx.

SKETCH NOT TO SCALE

DATE: 3/18/04