

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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-81953

6. If Indian, Allottee or Tribe Name

NA

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

NA

8. Well Name and No.

Glow Worm ALX Federal #16H

9. API Well No.

30-015-36369

10. Field and Pool or Exploratory Area

Los Medanos, Delaware

11. County or Parish, State

Eddy County, New Mexico

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 - 200'FNL & 900'FEL of Section 4-T23S-R31E (Unit A, NENE)

BHL - 330'FSL & 900'FEL of Section 4-T23S-R31E (Unit P, SESE)

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 ProductionCasing

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 must 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 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.

12/23/10 KOP at 7566' and continued to drill directionally.

1/2/11 Reduced 8-3/4" hole at 11,657' to 8-1/2" and continued to drill directionally.

1/5/11 Reached TD 8-1/2" hole to 12,525' at 11:30 AM.

1/6/11 Set 5-1/2" 17# HCP-110 LT&C casing at 12,525'. DV tools at 4366' and 7294'. Float collar at 12,476'.

Cemented stage 1 with 910 sx PVL+ 136#/sx D046 + 67970#/sx D049 + 340#/sx D079 + 340#/sx D112 + 20391#/sx D151 + 1020#/sx D174 + 27g D177 + 408#/sx D800 (yld 1.84, wt 13). Circulated 305 sx to pit. WOC. Cemented stage 2 with 425 sx 35:65:6 Poz "C" + 3484#/sx D020 + 2092#/sx D044 + 70#/sx D046 + 348#/sx D112 + 10853#/sx D132 + 8g D177 + 23983#/sx D903 (yld 2.26, wt 12.4). Tailed in with 100 sx Class "H" + 20#/sx D046 + 10#/sx D065 + 20#/sx D167 + 10#/sx D800 + 9840#/sx D909 (yld 1.18, wt 15.6). Circulated 166 sx to pit. Cemented stage 3 with 600 sx 35:65:6 Poz "C" + 3205#/sx D020 + 1204#/sx D042 + 2880#/sx D044 + 107#/sx D046 + 534#/sx D112 + 75#/sx D130 + 16644#/sx D132 + 36779#/sx D903 (yld 2.08, wt 12.6). Tailed in with 100 sx Class "C" + 19#/sx D013 + 9524#/sx D903 (yld 1.33, wt 14.8). Circulated 107 sx to pit.

Accepted for record - NMOCD

1/8/11 Rig released at 6:00 PM

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

Name (Printed/Typed)

Tina Huerta

Title Regulatory Compliance Supervisor

Signature

Date January 18, 2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

JAN 23 2011

Approved by

Title

Date

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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

RECEIVED

JAN 28 2011

NMOCD ARTESIA