

New Mexico Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, NM 88240

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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-105886

6. If Indian, Allottee or Tribe Name

NA

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 - 330'FSL & 330'FEL of Section 12-T15S-R31E (Unit P, SESE)

BHL - 330'FSL & 330'FWL of Section 12-T15S-R31E (Unit M, SWSW)

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

8. Well Name and No.

Gemini BOQ Com #1H

9. API Well No.

30-005-27972

10. Field and Pool or Exploratory Area

Wildcat, Wolfcamp

11. County or Parish, State

Chaves 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 Production

Liner

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.

1/4/11 Reached TMD 6-1/8" hole to 13,330'.

1/9/11 Set 4-1/2" 11.6# HCP-110 8rd LT&C liner at 13,295' with peak packer system. Displaced casing and backside with 2% KCL. Dropped 1-1/4" ball. Pumped 128 bbls KCL to seat ball. Pressured up to 1500 psi. Hold for 5 min, up to 2800 psi for 5 min, up to 3200 psi for 15 min. Bleed off pressure. Push and pull test 25,000# over, 25,000# under string weight. Tested annular to 2500 psi, Ok. TOL at 8193'. Bottom of packer at 8204'. Displaced hole with 2% KCL. Hydraulic set anchor at 13,192' and hydraulic set packers at 9053', 9385', 9639', 9932', 10,257', 10,629', 10,884', 11,136', 11,627', 11,922', 12,216', 12,468', 12,720', 13,013' and 13,145'. Ports with sleeves at 9223', 9556', 9811', 10,064', 10,389', 10,801', 11,013', 11,228', 11,800', 12,093', 12,347', 12,637', 12,811', 13,102', hydraulic opening port at 13,250'.

1/10/11 Rig released at 1:00 PM.

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

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Tina Huerta

Date

January 18, 2011

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ DAVID R. GLASS

PETROLEUM ENGINEER

Date

JAN 27 2011

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.

PETROLEUM ENGINEER

(Instructions on page 5)