

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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.

5. Lease Serial No.

NM-103594

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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)

505-748-1471

4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)

1838'FNL & 1072'FWL of Section 19-T22S-R25E (Unit E, SWNW)

990'FNL & 660'FWL of Section 19-T22S-R25E (Unit D, NWNW)

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

8. Well Name and No.

Koonunga Hill BGX Federal #1

9. API Well No.

30-015-34380

10. Field and Pool, or Exploratory Area

Wildcat Upper Penn

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 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>Perf squeeze</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>holes and set</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>4-1/2" liner</u>

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 shall 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 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.)

2/12/06 TD 6-1/8" hole to 10,930' at 10:30 AM. 8950'-10,930' Openhole

2/20/06 TOC 8160' CBL.

2/23/06 Set a CIBP at 8730'. Perforate squeeze holes at 7970'-7971', casing went on vacuum. Pumped 300 bbls, did not get circulation. Set cement retainer at 7940'.

2/24/06 Pumped 150 sx Thix and 50 sx "H" Neat cement.

2/27/06 Perforate 4 squeeze holes at 7850'. Set cement retainer at 7820'.

2/28/06 Pumped 1050 sx "H" Neat foamed and 100 sx "H" Neat cement. Good circulation during cement job. Pumped 50 sx Thixotropic cement down 9-5/8" casing. Let cement set for 36 hrs.

3/2/06 Tagged cement at 6615'. Drilled cement from 6615'-7390'. Circulated hole clean.

3/3/06 Drilled out cement and cement retainer at 7820'. Test squeeze perfs to 1500 psi for 30 min.

3/6/06 Drilled out cement and cement retainer at 7940'. Test squeeze perf to 1000 psi for 30 min.

ACCEPTED FOR RECORD

APR 10 2006

GARY GOURLEY
PETROLEUM ENGINEER

CONTINUED ON NEXT PAGE:

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

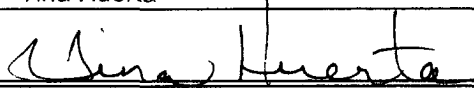
Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature



Date

March 30, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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.

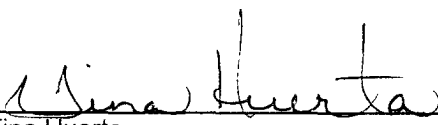
Office

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

Yates Petroleum Corporation
Koonunga Hill BGX Federal #1
Section 19-T22S-R25E
Eddy County, New Mexico

Form 3160-5 continued:

3/7/06 Found 50 sx plug in 9-5/8" casing from 1250'-800'. Drilled out CIBP at 8730'.
3/9/06 TIH with float equipment, 4-1/2" casing and liner.
3/10/06 TIH with liner. Circulated bottoms up and set liner at 10,927'. Top of liner at 8570'.
Cemented liner with 235 sx "C" cement, had good circulation. Circulated out 25 sx
cement.
3/13/06 Tagged cement at 8524'. Drilled out cement to top of liner at 8590'. Tested liner to
1500 psi for 30 min, tested good.
3/15/06 Perforate Canyon 8132'-8152' with 21 - .42" holes.
3/16/06 Acidize Canyon with 30,000g gelled 20% IC HCL.



Tina Huerta
Regulatory Compliance Supervisor
March 30, 2006