

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

019P

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.

Lease Serial No. 88210-96219

6. If Indian, Allottee or Tribe Name
-

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

8. Well Name and No.
Millennium "34" Fed Com #1

9. API Well No.
30-015-31833

10. Field and Pool, or Exploratory Area
Grayburg Morrow

11. County or Parish, State
Eddy County, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Yates Drilling Company

3a. Address
105 South 4th St., Artesia, NM

3b. Phone No. (include area code)
505-746-0308

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
990' FSL & 990' FWL
Section 34-17S-29E

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, Acid, Frac</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recomplate 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.)

See attachment.

ACCEPTED FOR RECORD
DEC - 7 2001
LES BABYAK
PETROLEUM ENGINEER

RECEIVED
2001 DEC 7 PM 12 39
BUREAU OF LAND MGMT.
CARLSBAD FIELD OFFICE

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

Name (Printed/Typed) Karen J. Leishman Title Engineering Technician

Signature *Karen J. Leishman* Date 12-6-01

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 _____

MILLENNIUM "34" FEDERAL COM #1
Section 34-17S-29E
Eddy County, New Mexico
NM-92619
December 5, 2001

- 10-30-2001 RUPU. Nipped up hydraulic BOP. RIH with 4 3/4" bit and scraper. Tagged cement at 8758'. Rigged up reverse unit.
- 10-31-2001 Drilled cement to 9420' inside 5 1/2" casing, circulated hole clean.
- 11-1-2001 Picked up 2 3/4" bit and drilled cement to 10,053' inside 3 1/2" csg. and fell through. RIH to 10,210' and tagged cement.
- 11-2-2001 Drilled out cement to 11,294'. Circulated hole clean. Pressured up hole and tested liner to 1500 psi for 30 min. Held good.
- 11-3-2001 Ran CBL, Gamma Ray and CCL.
- 11-4-2001 Pressured casing to 2000 psi. Casing held good. RIH with packer and set in liner at 9436'.
- 11-6-2001 Perforated Morrow with 2 1/8" guns with .25" holes, as follows:
10,874'-10,882' with 6 SPF
10,914'-10,919' with 6 SPF
- 11-7-2001 Swabbed well.
- 11-8-2001 Acidized Morrow perms. With 1500 gals. 7.5% NEFE HCL acid with 78,105 SCF N2. Flowed well back and rigged up swab line and swabbed well.
- 11-9-2001 Swabbed well and flowed well back.
- 11-12-2001 Frac'd Morrow perforations (10,874'-10,919') with 34,160# of 20/40 Interprop, 10,300# 20/40 Ceramax with 509,583 SCF N2, 89 tons of CO2. Flowed well back.
- 11-13-2001
thru 11-20-2001 Flowed well back. Shut well in, waiting on pipeline connection.