

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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-5489
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	
8. Well Name and No.	Maralo HL Federal Com #1
9. API Well No.	30-015-22074
10. Field and Pool, or Exploratory Area	Burton Flat Morrow, East
11. County or Parish, State	Eddy County, New Mexico

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)

1980'FSL & 660'FEL of Section 12-T20S-R28E (Unit I, NESE)

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>4-1/2" casing</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>parted</u>
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 recompleat 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 recompleat 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.)

2/2/05 Found 4-1/2" casing parted at 4205'-4211'.
2/7/05 Found casing 100% stuck at 6250'. Cut 4-1/2" casing at 6123' and pulled casing free.
2/16/05 Cemented 4-1/2" casing from 6123' up to 2500' with 400 sx 35/65 Lead and 100 sx Class "C" Neat.
2/17/05 Set slips and cut off casing.
2/21/05 Tagged cement at 6020'. Drilled out cement down past slip joint to 6143'. Started getting metal and formation. Continued drilling down to 6154'. Circulated hole clean.
2/22/05 Drilled 10' of cement and fell thru. Continued in hole with bit. Tagged at 7100'. Acts like we were pushing something. Ran bit down to 11,465' and tagged. Picked up 1 joint and went down 10' - was stuck. Could not rotate or go up or down. Can circulate reverse.
3/2/05 Acidize Morrow 11,232'-11,495' with 1000g 7-1/2% Morrow type acid.
3/11/05 Set CIBP at 11,218'. Perforate Morrow 11,168'-11,174' (28) and 11,178'-11,192' (56). Set packer at 11,089'.
3/15/05 Acidize Morrow with 1000g 7-1/2% Morrow acid.
3/24/05 Frac Morrow with 30,000g 52Q CO2 foam and 18,000# 20/40 Versa prop.

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

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Tina Huerta

Date

April 6, 2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Office

Date

LES BABYAK
PETROLEUM ENGINEER