

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

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 South Fourth Street, 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: 1780' FSL & 178' FEL, Unit I
BHL: 1880' FSL & 330' FWL, Unit L
Section 11, T22S-R31E

5. Lease Serial No.

NM-65417

6. If Indian, Allottee or Tribe Name

N/A

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

N/A

8. Well Name and No.

Martha AIK Federal #10H

9. API Well No.

30-015-37509

10. Field and Pool, or Exploratory Area

Livingston Ridge Delaware

11. County or Parish, State

Eddy, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input checked="" 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 type="checkbox"/> Other
	<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 Operations (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.)

Due to lost circulation,

Yates Petroleum Corporation respectfully requests permission to run a contingency string of 7" casing as per attached.

Accepted for record
NMOC
109CD
4/16/2003

Thank-you,

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

Name (Printed Typed)

Jeremiah Mullen

Title

Drilling Engineer

Signature

Jeremiah Mullen

Date

November 17, 2012

THIS SPACE FOR FEDERAL OR STATE 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, 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.

(Instructions on reverse)



Martha AIK Federal #10H

Contingency Casing Design

2nd Intermediate

0 ft to 4,220 ft				Make up Torque ft-lbs			Total ft =
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
7 inches	26 #/ft	J-55	LT&C	3670	2750	4590	
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift	
4,320 psi	4,980 psi	367,000 #		415,000 #		6.151	

4,220 ft to 7,420 ft				Make up Torque ft-lbs			Total ft =
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
7 inches	26 #/ft	L-80	LT&C	5110	3830	6390	
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift	
5,410 psi	7,240 psi	511,000 #		604,000 #		6.151	

Cement volumes will be adjusted to final placement of the tools.

Packer stage tool between 6620' and 6660'.

DV tool placed at approx. 4680'.

Stage I: Cemented w/140sx PVL (YLD 1.35 Wt 13.2) TOC=6620'

Stage II: Cemented w/140sx 35/65 Poz C (YLD 2.01 Wt 12.8), tail w/100sx 50/50 Poz C (YLD 1.36 Wt. 14.2) TOC= 4680'

Stage III: Cemented w/385sx 35/65 Poz C (YLD 2.01 Wt 12.8), tail w/100sx 50/50 Poz C (YLD 1.36 Wt. 14.2) TOC= 0'

We would like to do a three stage cement job but are unable to find the tools to do so at this time. If we are not successful in finding the tools for a three stage job, it is requested to pump a two stage cement job as follows:

Packer stage tool between 6620' and 6660'.

Stage I: Cemented w/140sx PVL (YLD 1.35 Wt 13.2) TOC=6620'

Stage II: Cemented w/585sx PVL (YLD 1.99 Wt 12), tail w/100sx 50/50 Poz C (YLD 1.36 Wt 14.2) TOC= 0'