

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

New Mexico Oil Conservation Division, District

1625 N. French Drive
Hobbs, NM 88240

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: 1980' FSL & 2130' FEL, Section 36 T15S-R30E, Unit Letter J

BHL: 1650' FSL & 1980 FEL, Section 35 T15S-R30E, Unit Letter J

5. Lease Serial No

NM-106692

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No

Mantis BQM State Com #1H

9. API Well No.

30-005-29131

10. Field and Pool, or Exploratory Area

Wildcat Wolfcamp TOLK

11. County or Parish, State

Chaves County

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.)

Yates Petroleum Corporation respectfully requests permission to change the surface and intermediate casing on this well to the following:

Surface casing will be 13 3/8" 48# J-55 ST&C (setting depth and cement will remain as permitted)

Interm. casing will be the same except with all LT&C threads. (setting depth and cement will remain as permitted)

Attached are the revised surface and intermediate casing designs.

Thank-You

RECEIVED

SEP 10 2010

HOBBSOCD

14. Thereby certify that the foregoing is true and correct

Name (Printed/Typed)

Jeremiah Mullen

Title

Well Planner

Signature

Jeremiah Mullen

Date

August 25, 2010

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

/S/ DAVID R. GLASS

Title

PETROLEUM ENGINEER

Date

SEP 03 2010

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

ROSWELL FIELD 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)

KZ PETROLEUM ENGINEER
SEP 13 2010

R.M.

Mantis BQM State Com. #1H

Surface Casing

0 ft to 400 ft				Make up Torque ft-lbs			Total ft = 400
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
13.375 inches	48 #/ft	J-55	ST&C		4,330	3,250	5,410
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift	
740	2,370 psi	433,000 #		744,000 #		12,559	

Intermediate Casing

0 ft to 100 ft				Make up Torque ft-lbs			Total ft = 100
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
9.625 inches	40 #/ft	J-55	LT&C		5,200	3,900	6,500
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift	
2,570 psi	3,950 psi	520,000 #		630,000 #		8.75 SD	

100 ft to 3,300 ft				Make up Torque ft-lbs			Total ft = 3,200
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
9.625 inches	36 #/ft	J-55	LT&C		4,530	3,400	5,660
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift	
2,020 psi	3,520 psi	453,000 #		564,000 #		8.765	

3,300 ft to 3,650 ft				Make up Torque ft-lbs			Total ft = 350
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
9.625 inches	40 #/ft	J-55	LT&C		5,200	3,900	6,500
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift	
2,570 psi	3,950 psi	520,000 #		630,000 #		8.75 SD	