

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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.

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

DEC - 1 2008

2. Name of Operator

Yates Petroleum Corporation

OCD-ARTESIA

3a. Address

105 South Fourth Street, Artesia, NM 88210

3b. Phone No. (include area code)

(505) 748-1471

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

Section 12, T24S-R29E

990' FNL & 1,650' FWL,

5. Lease Serial No.

NM-105213

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No

Jester SWD #4

9. API Well No.

30-015-35217

10. Field and Pool, or Exploratory Area

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 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 checked="" 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 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.)

Yates Petroleum Corporation respectfully requests permission to change the casing program on this well as follows:

Hole Size	Casing Size	Casing Weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	500'	300sx	Surface
7 7/8"	5 1/2"	15.5#	4,300'	725sx	Surface

Detailed casing and cement attached.

It is believed that an intermediate string of casing is not needed on this well. This well has a 4300' TD

which is well above the weaker Delaware that a 10+ mud weight might cause losses in.

ACCEPTED FOR RECORD

Thank-you,

DEC 1 - 2008

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

Name (Printed/Typed)

Jeremiah Mullen

Title

Gerry Guye, Deputy Field Inspector
Drilling Engineering Asset
District II ARTESIA

Signature

Date

November 18, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Rejected

Title

Date

11/20/2008

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

J.A. Angerman Petr. Eng.

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)

Jester SWD #4

Surface Casing

Surface Casing designed using an 8.6-9.2 mud weight.

		0 ft to 500 ft		Make up Torque ft-lbs			Total ft =	500
O.D.	Weight	Grade	Threads	opt.	min.	mx.		
8.625 inches	24 #/ft	J-55	ST&C	4970	3020	6210		
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift		
1,370 psi	2,950 psi	244,000 #		381,000 #		7.972		

Cemented w/300sx Class C + 2% CaCl₂ (YLD 1.36 Wt. 14.8) TOC= Surface

Production Casing

Production casing designed using a 10-10.2 mud weight.

		0 ft to 4,300 ft		Make up Torque ft-lbs			Total ft = 4,300
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
5.5 inches	15.5 #/ft	J-55	LT&C		2170	1630	2710
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift	
4,040	4,810 psi	217,000 #		248,000 #		4.825	

Cemented w/350sx Lite Crete (YLD 2.78 Wt. 9.9) TOC= Surface

Tail w/375sx PVL (YLD 1.41 Wt. 13) TOC= Surface

**Jester SWD #4
30-015-35217
Yates Petroleum Corporation
November 20, 2008**

The proposal to reduce to two strings of casing will not be approved;

- 1. This location is too close to the Secretary's Potash.**
- 2. On injection wells, three casing strings are required to properly isolate the fresh water, salt and formations receiving the produced water.**

WWI 112008