

## OCD-ARTESIA

Form 3160-5  
(September 2001)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No 1004-0135  
Expires January 31, 2004

## 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.*

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**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

## 1. Type of Well

☐

Oil Well

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Gas Well

☐

Other

MAY 19 2008

OCD-ARTESIA

## 2. Name of Operator

Yates Drilling Company

## 3a. Address

105 S. 4th Str., Artesia, NM 88210

## 3b. Phone No (include area code)

505-748-8663

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

1980' FNL &amp; 660' FEL Section 13-20S-26E

## 5. Lease Serial No

NM86063

## 6. If Indian, Allottee or Tribe Name

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

SW273

## 8. Well Name and No.

Pecos River Deep Unit #3

## 9. API Well No

30-015-10432

## 10. Field and Pool, or Exploratory Area

McMillan Morrow

## 11. County or Parish, State

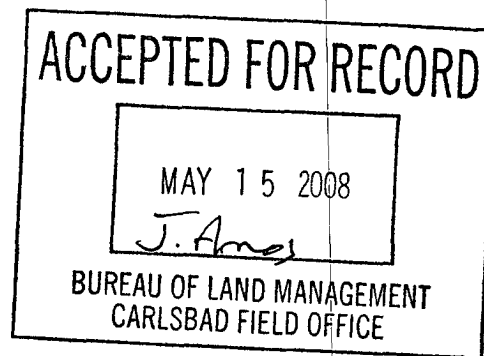
Eddy County, NM

## 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 checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Perf</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

See attached.



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

Name (Printed/Typed)

Karen J. Leishman

Title

Operations Tech

Signature

*Karen J. Leishman*

Date

5/7/2008

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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 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.

Accepted for record - NMOCD

Sundry Attachment  
5/7/2008  
Pecos River Deep Unit #3  
Section 13-20S-26E  
Eddy County, NM  
30-015-10432

9/5/2007 Set CIBP at 10,131.55'  
9/6/2007 Ran csg inspection log and found hole at 2559'.  
9/7/2007 Set packer at 2808'. Set retainer at 2443'.  
9/8/2007 Squeezed hole with 300 sxs Premium Plus 1% CaCl.  
9/11/2007 Tagged cement at 2436'. Drilled cement and retainer. Tested csg to 800 psi, casing held okay.  
9/12/2007 Tagged CBP at 10,131.50'  
9/14/2007 RIH with dump bailer and dumped 35' cement on top of CIBP. TOC 10,096'. Set CIBP 7500'. RIH with dump bailer and dumped 35' cement on top of CIBP. PBTB 7465'. Perforated 6768'-6788', .43" holes, 2 SPF.  
9/15/2007 Acidized 6768' – 6788' with 2500 gals 15% NEFE HCL acid with 60 ball sealers. Swabbed well.  
9/19/2007 Set CIBP at 6700'. RIH with dump bailer and dumped 35' on top of CIBP. PBTB 6665'. Perforated 6460'- 6462', .43" holes, 3 SPF and perforated 6378' – 6380', .43" holes, 3 SPF.  
9/20/2007 Acidized 6460' – 6380' with 2500 gals 15% HCL acid with 24 ball sealers. Swabbed well.  
10/10/2007 Set composite plug at 6045'. RIH with 4" expandable gun and shot 4 squeeze holes at 6000' and 4 squeeze holes at 5200'. Set cement retainer at 5241'.  
10/11/2007 Pumped 250 sxs Class "C" Neat (14.8 wt, 1.32 yld). Reversed out 10 sxs to pit.  
10/12/2007 Tagged 159' cement on top of cement retainer. Pressured casing to 1000 psi, held good.  
10/13/2007 Drilled cement retainer.  
10/16/2007 Tagged cement to 6665'.  
10/18/2007 Perforated 6230' – 6252' and 6324' – 6340', .43" holes, 1 SPF. Swabbed well.  
11/6/2007 Frac'd well with 69,000 gals Medallion-3000 with 58,000# 20/40 white sand and 16,260# 16/30 SB Excel sand. Flowed well back.  
2/2/2008 Set CIBP 6200'. PBTB 6165'. Perforated 6040' – 6090', .44" holes, 2 SPF.  
2/5/2008 Acidized 6040' – 6090' with 2500 gals. 15% HCL with 150 ball sealers. Placed well on production.