

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

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

5. Lease Serial No.  
NMLC062376

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
ANTWEIL ANU FEDERAL 3H

2. Name of Operator  
YATES PETROLEUM CORPORATION  
Contact: NAOMI G SAIZ  
E-Mail: NSAIZ@YATESPETROLEUM.COM

9. API Well No.  
30-015-40523-00-X1

3a. Address  
105 SOUTH FOURTH STREET  
ARTESIA, NM 88210

3b. Phone No. (include area code)  
Ph: 575-748-4211

10. Field and Pool, or Exploratory  
WILDCAT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 19 T19S R30E SWSE 330FSL 1980FEL

11. County or Parish, and 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 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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<input type="checkbox"/> Convert to Injection	<input 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 recomplete 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 to make the following changes to the 1st intermediate casing design as per the attached.

Verbal approval given by Jennifer Mason 10/14/14 at 12:00 p.m.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
Accepted for record  
NMOCDC 105  
10-20-14  
OCT 20 2014  
RECEIVED

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #271154 verified by the BLM Well Information System  
For YATES PETROLEUM CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER MASON on 10/16/2014 (15JAM002295)

Name (Printed/Typed) NAOMI G SAIZ Title WELL PLANNING TECH APPROVED

Signature (Electronic Submission) Date 10/15/2014 ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date OCT 16 2014

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 \_\_\_\_\_

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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.

**Antweil ANU Federal #3H**

Yates Petroleum Corporation respectfully requests to make the following changes to our approved APD as follows:

**1st Intermediate Casing Design:**

**13 3/8" casing will be H-40/J-55 hybrid**

		0 ft to 100 ft		Make up Torque ft-lbs			Total ft = 100
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
13.375 inches	54.5 #/ft	J-55	BT&C	5140	3860	6430	
Collapse Resistance 1,130 psi	Internal Yield 2,730 psi	Joint Strength 514 ,000 #		Body Yield 853 ,000 #		Drift	

		100 ft to 1000 ft		Make up Torque ft-lbs			Total ft = 900
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
13.375 inches	48#/ft	J-55	BT&C	4330	3250	5410	
Collapse Resistance 740 psi	Internal Yield 2,730 psi	Joint Strength 433 ,000 #		Body Yield 744 ,000 #		Drift	

		1000 ft to 1750 ft		Make up Torque ft-lbs			Total ft = 750
O.D.	Weight	Grade	Threads	opt.	min.	mx.	
13.375 inches	54.5 #/ft	J-55	BT&C	5140	3860	6430	
Collapse Resistance 1,130 psi	Internal Yield 2,730 psi	Joint Strength 514 ,000 #		Body Yield 853 ,000 #		Drift	

**Verbal approval given by Jennifer Mason 10/14/14 12:00 p.m.**