

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Cons.  
N.M. Div-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

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

CLSF

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.

NM-15863

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.

Cottonwood Federal #5

9. API Well No.

30-005-63448

10. Field and Pool, or Exploratory Area

Wildcat Basement

11. County or Parish, State

Chaves County, NM

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 S. 4th Street - Artesia, NM 88210

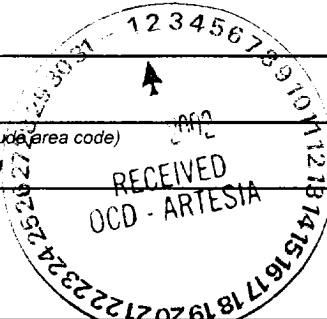
3b. Phone No. (include area code)

505-748-1471

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

1980' FSL and 1980' FEL

Section 26, T6S-R25E



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 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	Set and cement intermediate casing
	<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 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 operations 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.)

3/14/02 - Lost circulation at 2878'. Pump LCM, regained 20-30% returns. Drill to 2902'.

TIH with open ended drill pipe and set cement plug with 125 sxs C + 2% CaCl2 (yld 1.32, wt 14.8). WOC.

3/15/02 - Loaded hole - no circulation. TIH with BP and packer. Test perfs at 1514', held OK. Tested perfs at 1350', 2 BPM at 32#.

3/16/02 - Set CIBP at 1390'. TIH with open ended drill pipe to 1314'. Pumped 20 bbls fresh water with 5% CaCl2, 5 bbl fresh water spacer, 100 sxs C Neat (wt 14.8) + 200 sxs C + 2% CaCl2 (wt 15.6). PD at 1:00 PM. WOC. Attempt to load hole, wouldn't load.

3/17/02 - TIH with open ended drill pipe, tag at 1353'. Pull up to 1292'. Pumped 20 bbls water + 5% CaCl2, 5 bbl water spacer, 100 sxs C Neat (wt 15) + 200 sxs C + 2% CaCl2 (wt 15.6). PD at 8:00 AM. WOC. TIH and tagged at 1345'. Load hole, would not stay full.

TIH with cement retainer set at 1262'. Cemented with 100 sxs RFC 12-2 (WT 14.6) + 200 sxs C + 3% CaCl2. Squeeze to 470 psi.

3/18/02 - Go to displacement, sucking at 1 BPM. WOC. Cement through retainer with 200 sxs RFC 12-2 (wt 14.6) and 200 sxs C + 3% CaCl2 Squeeze to 1100#. WOC.

3/19/02 - Drilled retainer and cement. Test perfs to 500#, held. Drilled BP at 1390'. Drilled cement plug 2585-2902'. Resumed drilling.

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Susan Herpin

Signature

Title

Engineering Technician

Date

21-Mar-02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

