

N.M. Oil Cons. Division  
811 S. 1st St.  
Artesia, NM 88210-2834

RECEIVED

1997 AUG -6 A

CSF

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993  
5. Lease Designation and Serial No.

NM-96220

6. Indian, Allottee or Tribe Name

OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

AUG 15 1997

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

DIST. 2

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

1650' FSL & 1650' FWL of Section 15-T18S-R29E (Unit K, NESW)

8. Well Name and No.

Arenas ARI Fed Com #1

9. API Well No.

30-015-29629

10. Field and Pool, or Exploratory Area

Turkey Track Morrow, North

11. County or Parish, State

Eddy Co., NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

ACCEPTED FOR RECORD

AUG 13 1997

acs

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

7-22-97 - Cleaned location, set and tested anchors. Moved in and rigged up pulling unit.  
7-23-97 - Installed BOP and tested casing to 2300 psi. TIH with bit, scraper and 2-7/8" tubing to 11551'. Reversed 25 bbls 2% KCL water to pit. TOOH. Rigged up wireline. TIH with logging tools and ran CBL/CCL/GR log. TOOH with logging tools and rigged down wireline.  
7-24-97 - Rigged up wireline. TIH with 4" casing guns and perforated 11149-11177' w/54 .46" holes as follows: 11149-11152' and 11173-11177' (6 SPF - Morrow). TOOH with casing guns and rigged down wireline. TIH with packer and tubing to 11186'. Pickled tubing with 250 gallons 15% NEFE acid. Spot 2 bbls 7-1/2% iron control HCL acid. Pulled up and set packer at 11092'. Removed BOP. Nippled up wellhead. Pressured annulus. Got communication on tubing side. Tried to reset packer and test - would not hold. Nippled down wellhead and installed BOP. TOOH with packer. TIH with new packer and tubing. Set packer at 11092'. Removed BOP and nipped up wellhead. Tested annulus to 1800 psi. Swabbed tubing dry.  
7-25-97 - Installed treesaver. Pressured annulus to 1500 psi. Acidized perforations 11149-11177' with 10000 scf/N2 pad, 2000 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2 and ball sealers. Opened well and flowed well back. Shut well in.  
7-26-97 - Opened well and flared down to pit. Loaded tubing with 2% KCL water. Nippled

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

CONTINUED ON NEXT PAGE:

Signed Rusty Green Title Operations Technician

Date Aug. 4, 1997

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_ Date \_\_\_\_\_

Date \_\_\_\_\_

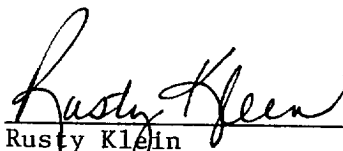
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

YATES PETROLEUM CORPORATION  
Arenas ARI Federal Com #1  
Section 15-T18S-R29E  
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

down wellhead and installed BOP. Unset packer. TOOH. Rigged up wireline. TIH with 3-1/2" casing guns and perforated 11074-11103' w/56 .45" holes as follows: 11074-11078', 11083-11084' and 11097-11103' (4 SPF - Morrow). TOOH with casing guns and rigged down wireline. TIH with RBP, packer and 2-7/8" tubing. Set RBP at 11137' and tested to 1700#. Spot 2 bbls 7-1/2% iron control HCL acid across perforations. Pulled up and set packer at 11011'. Removed BOP and nipped up wellhead. Tested annulus to 1600 psi. Swabbed tubing dry. Acidized perforations 11074-11103' with 1500 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2. Opened well to recover acid load.  
7-27-97 - Continue flowing well. Shut well in.  
7-29-97 - Opened well and flared down to pit. Loaded tubing with 2% KCL water. Removed BOP and nipped up wellhead. Unset packer. TOOH. TIH with 4" casing guns and perforated 11017-11043' w/68 .45" holes as follows: 11017-11022', 11027-11032' and 11039-11043' (4 SPF - Morrow). TOOH with casing guns and rigged down wireline. TIH with packer and 2-7/8" tubing. Unset RBP at 11137'. Pulled up and set RBP at 11062'. Could not get RBP to test. Pulled up to 10870' and reset tools. Could not get RBP or packer to test. Unset packer and RBP. TOOH - did not have RBP. TIH to retrieve RBP.  
7-30-97 - TOOH with tubing and RBP. RBP was dragging. Got RBP hung up at 10140'. Pushed RBP back down to 11520' and got off RBP. TOOH with tubing. TIH with RBP, packer and tubing. Set RBP at 11062' and tested to 2600 psi. Pulled up and set packer at 10927'. Removed BOP and nipped up wellhead. Tested annulus to 1600 psi. Swabbed tubing dry. Installed treesaver. Acidized perforations 11017-11043' with 10000 scf N2 pad, 2000 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2. Removed treesaver. Opened well to pit to recover acid load.  
7-31-97 - Flowed well. Shut well in.



Rusty Klein  
Operations Technician  
August 4, 1997