

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NEW OIL CONS. COMMISSION  
Artesia, NM 88210

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**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**

RECEIVED

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1400

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

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

1980' FNL & 1980' FEL of Section 6-T18S-R26E

5. Lease Designation and Serial No.

NM 054434-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Yates 6 Federal #2

9. API Well No.

30-015-22377

10. Field and Pool, or Exploratory Area

Eagle Creek Atoka-Morrow

11. County or Parish, State

Eddy Co., NM

12. CHECK APPROPRIATE BOX(s) 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"/> Abandonment             | <input type="checkbox"/> Change of Plans         |
| <input type="checkbox"/> Subsequent Report           | <input checked="" type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Plugging Back           | <input type="checkbox"/> Non-Routine Fracturing  |
|  | <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Water Shut-Off          |
|  | <input type="checkbox"/> Altering Casing         | <input type="checkbox"/> Conversion to Injection |
|  | <input type="checkbox"/> Other                   | <input type="checkbox"/> Dispose Water           |

(Note: Report results of multiple completion or 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.)\*

Propose to temporarily abandon Morrow completion 8488-8520' by setting a plug in the packer. Will recomplete higher to test the Strawn 8073-8080' and 8100-8107'. After Strawn has been tested, will commingle Strawn and Morrow. Work will proceed as follows:

1. Set plug in packer at 8432'. NU & test BOP. Punch holes in tubing just above the packer to allow communication w/annulus. Swab tubing dry of packer fluid and pull plug. Blow well down to pit until it dies. POOH w/tubing and packer. RIH w/packer with on/off tool and tubing. Set packer at 8450'. Set plug in packer. Release tool and POOH w/tubing.
2. RIH w/4" casing gun and perforate 8073-8080' and 8100-8107' w/28 holes (2 SPF).
3. RIH w/RBP and packer on tubing. Straddle and acidize Strawn perforations 8073-8107' w/4000 gallons 20% HCL acid with approximately 2700 gallons CO2 and ball sealers.
4. Flow and swab back and obtain stabilized flow rate.

NOTE: Additional procedure to commingle Strawn with Morrow will follow.

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

Signed Betsy Klein Title Production Clerk Date May 27, 1993

(This space for Federal or State office use)

Approved by ORNG. SGO. JOE Q. LARA  
Conditions of approval, if any:

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