

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 19

11 44 AM '96

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

5. Lease Designation and Serial No.

LC-060122

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Chalk AKH Federal #2

9. API Well No.

30-015-27034

10. Field and Pool, or Exploratory Area

Undesignated Strawn

11. County or Parish, State

Eddy Co., NM

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

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

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

660' FNL & 1330' FEL of Section 27-T18S-R27E (Unit B, NWNE)

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Abandon Upper Penn w/  
possible recompletion to  
Morrow  
☐ 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.)\*

Propose to abandon Upper Penn perforations 8028-8039', add perforations in Strawn Lime 8934-8958'. If Strawn is not commercial, will abandon Strawn and reacidize Morrow for production as follows:

1. Set cement retainer at 7850'. Load and test annulus. Squeeze perforations 8028-8039' (Upper Penn) with 200 sacks Class "H" cement, .5% fluid loss and 100 sacks Class "H" Neat.
2. Drill out and test casing to 1500 psi. Load casing with 2% KCL. With end of tubing at 9000' spot 200 bbls 20% double inhibited iron control HCL acid.
3. Perforate 8934-8958' w/16 holes. Set packer at 8850'. Acidize perfs as necessary.
4. Swab/flow test. Re-treatment may be necessary.
5. If Strawn is not productive, squeeze Strawn perforations 8934-8958' with 150 sacks Class "H" cement with fluid loss additives. Drillout and test casing to 1500 psi.
6. Retrieve RBP at 9700'. Set packer at 10050'. Re-acidize perforations 10091-10115' (Chester Lime/Morrow) as necessary for production.
7. Swab/flow test.

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

Signed Rusty Klein

Title Operations Technician

Date July 17, 1996

(This space for Federal or State office use)

Approved by David P. Glass

Title PETROLEUM ENGINEER

Date JUL 30 1996

Conditions of approval, if any: