

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. 311 S 1st  
Artesia, NM

Division

210-2834

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

5. Lease Designation and Serial No.

NM-81218

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Brannigan ANF Federal #5

9. API Well No.

30-015-30207

10. Field and Pool, or Exploratory Area

Indian Basin Upper Penn,

11. County or Parish, State Assoc.

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)

Surface: 1367' FSL & 177' FEL (Unit I, NESE)

BHL: 900' FSL & 660' FEL (Unit P, SESE)

Section 6-T22S-R24E

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 Intermediate casing & cement

☐ 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.)\*

TD 2647'. Reached TD at 1:45 AM 5-10-98. Ran 60 joints of 9-5/8" 36# J-55 8rd ST&C (2677.55') of casing set at 2647'. Float shoe set at 2647'. Float collar set at 2599'. Cemented with 200 sacks "H", 10% A-10B, 1/4#/sack celloflake, 10#/sack gilsonite, 1% CaCl2 (yield 1.51, weight 14.9) and 700 sacks 65-35-6, 5#/sack gilsonite, 1/4#/sack celloflake and 2% CaCl2 (yield 1.90, weight 12.6). Tailed in with 200 sacks "C" and 2% CaCl2 (yield 1.34, weight 14.8). PD 11:30 AM 5-10-98. Bumped plug to 950 psi, OK. Cement did not circulate. WOC 5 hours. Ran Temperature Survey and found top of cement at 775'. Ran 1". Tagged cement at 775'. Spotted 100 sacks "C" and 4% CaCl2. PD 7:15 PM 5-10-98. WOC 1 hour. Ran 1". Tagged cement at 615'. Spotted 75 sacks "C" and 4% CaCl2. PD 8:45 PM 5-10-98. WOC 1 hour. Ran 1". Tagged cement at 415'. Spotted 75 sacks "C" and 4% CaCl2. PD 10:15 PM 5-10-98. WOC 1 hour. Ran 1". Tagged cement at 353'. Spotted 100 sacks "C" and 4% CaCl2. PD 11:45 PM 5-10-98. Circulated 10 sacks. WOC. Nipped up and tested to 3000 psi for 30 minutes, OK. Drilled out at 9:15 PM 5-11-98. WOC 33 hours and 45 minutes. Reduced hole to 8-3/4". Resumed drilling. NOTE: Duncan Whitlock w/BLM-Carlsbad witnessed one-inching.

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

Signed

*Rusty Kline*

Title Operations Technician

Date May 13, 1998

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date