

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other RECOMPLETION

## 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)

Unit G, 1980' FNL &amp; 1980' FEL, Sec. 33-T20S-R29E

## 5. Lease Designation and Serial No.

NM 0473817

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

Chamois AKE Fed. Com #1

## 9. API Well No.

30-015-26923

## 10. Field and Pool, or Exploratory Area

Undes. Morrow/Atoka/Strawn

## 11. County or Parish, State

Eddy County, NM

## 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

- ☐
- 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.)\*

Wolfcamp perforations 9528-9609' is depleted. Propose to test Morrow 11984-89', 11708-12', Atoka 11229-57', 11084-87' and/or Strawn 10594-10636' until commercial production is established. MORROW: Kill well and install 7-1/16" 5000 psi WP hydraulic double ram BOP. Close pipe rams and test casing to 2000 psi. TOOH w/packer and tubing. If well won't support a full column of fluid, decision will be made whether to squeeze off Wolfcamp. If necessary to squeeze, set retainer at 9450', establish injection rate, pump 100-200 Cl "H" (with accelerator if necessary), sting out of retainer and reverse excess cement. TOOH and WOC. Drill out squeeze and test to 1000 psi. Perforate Morrow 11984-89', 11708-12'. Acidize zones w/2000 gals 7½% Morflo (Morrow) acid in two stages. If Morrow is water productive or dry, set CIBP + 35' cement at 11675'. If Morrow is productive, produce Morrow to depletion before moving uphole to the Atoka.

ATOKA: With packer set at 11000' and annulus tested to 500 psi, swab tubing down to 9000' to yield approx. 5000 psi underbalance into the wellbore (assumes 6000 psi reservoir pressure in Atoka). RU full 10000 psi WP lubricator, pressure test against upper master valve, and perforate the Atoka 11229-57' and 11084-87'. Acidize zones w/3000 gals 7½% Morflo acid. Swab back spent acid and test Atoka. If Atoka is non-productive, it will be abandoned with a CIBP + 35' cement at 11050'. If Atoka is productive, it will be produced to depletion before moving uphole to Strawn.

STRAWN: Perforate Strawn 10594-10636', acidize w/4200 gals 15% NEFE acid. Swab/flow test Strawn.

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

Signature [Signature]Title Production SupervisorDate 4-8-93

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:Title ENGINEERDate 4/25/93