

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM Oil & Gas Division

41 S 1st St

Artesia NM 68210-2834

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

c/9F

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' FSL & 1980' FWL of Section 11-T21S-R26E (Unit N, SESW)

5. Lease Designation and Serial No.

NM-0472639

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

South Avalon AQY Fed Com #1

9. API Well No.

30-015-29746

10. Field and Pool, or Exploratory Area

Undesignated 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

☐ 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 1)

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 2200'. Reached TD at 12:00 AM 12-14-97. Ran 51 joints of 8-5/8" 32# J-55 (2204.62') of casing set at 2200'. Float shoe set at 2200'. Float collar set at 2155'. DV tool set at 1078'. Cemented in two stages as follows: Stage 1: 375 sacks Halliburton Lite, 1/4#/sack flocele, 5#/sack gilsonite and 2% CaCl₂ (yield 1.96, weight 12.4). Tailed in with 200 sacks Premium Plus and 2% CaCl₂ (yield 1.32, weight 14.8). PD 11:15 PM 12-14-97. Bumped plug to 850 psi for 5 minutes. Circulated 200 sacks. Circulated thru DV tool for 4 hours. Stage 2: 375 sacks Halliburton Lite Premium, 1/4#/sack flocele, 5#/sack gilsonite and 2% CaCl₂ (yield 1.96, weight 12.5). PD 3:45 PM 12-14-97. Bumped plug to 350 psi for 5 minutes. Circulated 52 sacks. WOC. Nippled up and tested BOP. Drilled out at 9:15 AM 12-16-97. WOC 34 hours. Reduced hole to 7-7/8". Resumed drilling. NOTE: Received verbal permission from Joe Lara w/BLM-Carlsbad to set DV tool at 1078'. Notified Duncan Whitlock w/BLM-Carlsbad of cementing - no witness.

(CPIG SGD) GARY GOULF

JAN 6 5 1998

BLM

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

Signed

(This space for Federal or State office use)

Title Operations Technician

Date Dec. 30, 1997

Approved by

Conditions of approval, if any:

Title

Date