

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons
N.M. L -Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000
Serial No.

C/S F

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

NM-103573

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Yates Petroleum Corporation

3a Address

105 S. 4th Street - Artesia, NM 88210

3b. Phone No. (include area code)

505-748-1471

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

990' FSL and 660' FWL

Section 1 T20S-R21E

8. Well Name and No.

Buckaroo AYG Federal #1

9. API Well No.

30-015-31894

10. Field and Pool, or Exploratory Area

Wildcat Chester

11. County or Parish, State

Eddy County, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other
set and cement casing

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operations results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

8/22/01 - Drilled to 724'. Lost full returns. Pumped LCM sweeps. Did not get returns back. Air drilled.

8/24/01 - Reached TD of 12-1/4" hole at 1595'.

Ran 38 joints 8-5/8" 24# J-55 casing (1599.72') set at 1595'. Texas Pattern guide shoe set at 1595'. Float collar set at 1556'.

Cemented with 200 sxs Thixad with 9.4# Calseal + 2% CaCl2 + 10# gilsonite + 1/4# flocele (yld 1.58, wt 14.4) + 400 sxs Interfill C + 5# gilsonite + 1/4# flocele (yld 2.42, wt 11.9). Tailed in with 250 sxs Class C Premium Plus + 2% CaCl2 (yld 1.34, wt 14.8).

8/26/01 - PD at 6:15 AM. Did not circulate. WOC 6 hours.

Ran 1". Tagged cement at 615'. Spotted 100 sxs Class C. WOC 2 hours.

Ran 1". Tagged cement at 570'. Spotted 50 sxs Class C + 3% CaCl2. WOC 1-1/2 hours.

Ran 1". Tagged cement at 495'. Spotted 150 sxs Class C + 2% CaCl2. WOC 1-1/2 hours.

Ran 1". Tagged cement at 383'. Spotted 225 sxs Class C + 1% CaCl2. Circ 10 sxs

Drilled out at 7:30 PM. WOC 25 hours 15 mins.

Reduced hole to 7-7/8" and resumed drilling.

ACCEPTED FOR RECORD

FEB 28 2002

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Susan Herpin

Signature

Title

Engineering Technician

Date

February 22, 2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office