

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

NM-92146

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Arley Federal Unit #1

9. API Well No.

30-015-32684

10. Field and Pool, or Exploratory Area

Unknown

11. County or Parish, State

Eddy County, New Mexico

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 Str., Artesia, NM 88210

3b. Phone No. (include area code)

505-748-1171

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

1343'FSL and 1911'FWL of Section 6-T20S-R23E (Unit K, NESW)

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

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

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 Completion

Operation

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 operation 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.)

6/27-29/03 TOC at 6419' CBL.

7/2/03 Perforate Atoka 8210'-8218' (49).

7/24/03 Set 3-1/2" 9.2" CIBP at 8180' and cap with 25' cement. Perforate Atoka 8022'-8032' (61).

7/28/03 Acidize Atoka 8022'-8032' with 750g 7-1/2% IC HCL acid.

7/30/03 Frac Atoka with 13,734g 60Q foam frac. Spearhead 750g 7-1/2% IC HCL acid. Pumped 250 sx 20/40 tempered sand.

8/7/03 Set 3-1/2" 9.2" CIBP at 7974' and cap with 33' cement. Perforate Atoka 7614'-7630' (97).

8/8-10/03 Acidize Atoka 7614'-7630' with 1000g 7-1/2% IC HCL acid.

8/20/03 Frac Atoka with 30,000# 20/40 tempered DC sand.

8/27/03 Set 3-1/2" 9.2" 10K composite plug at 7600'. Perforate Atoka 7502'-7510' (49). Acidize with 750g 7-1/2% IC HCL acid.

9/2/03 Perforate Canyon 6960'-6970' (11). Set 3-1/2" 9.2" AS-1 RBP at 7060'. Acidize Canyon with 2500g 20# Ferchek acid.

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

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Date

September 16, 2003

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

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

ACCEPTED FOR RECORD

SEP 17 2003