

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Conc DIV-Dist. 9
1301 W. Grand Avenue
Artesia, NM 88211

FORM APPROVED
OMB No. 1004-0135

Expires November 30, 2000

151

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.

5. Lease Serial No.

NM-3051

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Hewitt IM Federal #4

9. API Well No.

30-005-63337

10. Field and Pool, or Exploratory Area

Pecos Slope Abo

Chaves County, NM

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)

660 FSL and 660 FWL

Section 21, T6S-R25E

RECEIVED
OCD - ARTESIA

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 Perforate

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 recompleat 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.)

4/18/01 - Move in and rig up pulling unit. TIH with bit and scraper. Tag PBTD at 5194'.

4/19/01 - Run CBL. TOC 2980'.

Perforate Penn sand as follows: 4592-4598', 24 holes; 4600-4606', 24 holes; 4638-4646', 32 holes; 4758-4762', 16 holes; 4812-4818', 24 holes; 4820-4824', 16 holes; 4874-4880', 24 holes; 4888-4894', 24 holes; 4910-4916', 24 holes. Total of 208 holes, .38".

4/23/01 - Acidize perfs 4874-4916' with 1800 gals 7.5% IC HCL. Acidize perfs 4758-4824' with 1400 gals 7.5% IC HCL.

Acidize perfs 4592-4646' with 1800 gals 7.5% IC HCL.

5/7/01 - Frac Penn sands 4592-4916' with 82,888 gals 70Q CO2 foamed WF135 and 4250# 100 mesh sand and 100,000# 20/40 Ottawa sand.

5/20/01 - Set CIBP at 4550'. Cap with 35' of cement.

Perforate Abo as follows: 3564-3570', 7 holes; 3588-3592', 5 holes; 3610-3614', 5 holes; 3658-3662', 5 holes; 3794-3800', 7 holes; 3868-3888', 21 holes, .42" holes.

5/23/01 - Spot 500 gals 7.5% IC HCL.

5/25/01 - Frac Abo perfs 3564-3888' with 145,700 gals 65Q N2 foam and 308,000# 16/30 Brady sand.

6/4/01 - TIH with 2-3/8" tubing and seating nipple. Set SN at 3536', bottom of tubing at 4004'.

6/5/01 - Riggged down and moved off pulling unit. Turned well to production.

ACCEPTED FOR RECORD

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Susan Herpin

Signature

Title

Engineering Technician

Date

January 2, 2002

ARMANDO A. LOPEZ
PETROLEUM ENGINEER

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