

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-1 (APD) for such proposals.

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

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.
NM-102890

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Luke Unit #2

9. API Well No.
30-015-31947

10. Field and Pool, or Exploratory Area
Wildcat Morrow

11. County or Parish, State
Eddy Co., 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 South 4th, Artesia NM 88210

3b. Phone No. (include area code)
505-748-1471

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit J, 1980' FSL 1905' FEL
Sec. 3-T21S-R22E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Perforate, acidize, frac
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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.)

11-12-01 moved in and rigged up unit. TIH to 300' with 3 7/8" bit and scraper. Tagged PBTD 9358'. Pickled with 950 gals 15% NEFE acid. Displaced hole with 7% treated fluid. 11/14/01 moved in and rigged up wireline. Ran GR/CBL/CCL from PBTD at 9359' to 6000' with 1500 psi on casing. Perforate Middle Morrow sand zone with 6 JSPF from 9073-83' (total 66 holes). TIH with 4 1/2" 1 packer to 8804'. Nippled down BOP. 11-19-01 released and TOH with packer. Set 4 1/2" CIBP at 9040' above Middle Morrow sand perfs 9073-83'. Perforate Upper Morrow zone with 6 JSPF 8966-8974' (54 holes). TIH with 4 1/2" 1 packer to 8705'. Acidized Upper Morrow perfs 8966-8974' (54 holes with 1000 gals 7 1/2% MSA acid. Swabbed tubing dry with 10 runs. Recovered 55 bbls. Released all rental equipment. Swabbed dry and recovered 23 bbls. Rigged up and swab tubing dry. Recovered 1/2 bbl water. Released packer. TOH and picked up 3-7/8" bit 7-3 1/2" drill collars. TIH and tag CIBP at 9040'. Drilled out. Push to 9359'.

Continue on next page

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Erma Vazquez

Title Drilling and Regulatory Technician

Signature

Erma Vazquez

Date March 4, 2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Office

ACCEPTED FOR RECORD

Date

MAR 13 2002

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.

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

RECEIVED
2002 MAR -7 AM 9:27
BUREAU OF LAND MGMT.
ROSWEEL OFFICE