

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

RECEIVED
APR 20 2002
DO NOT use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Yates Petroleum Corporation

3a. Address

105 South 4th St. 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

Section 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 <u>spud, conductor</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>resume drilling, surface</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>casing and cement</u>

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 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.)

9/1/01 TD 10'. Spudded at 1:30 pm 8-31-01. Hole size 12.25". Notified Van Barton with Artesia OCD Via voice mail. Maded 5' of new hole at 11:00 am 9-20-01. TD 15'. Spudded at 3:45 pm 9-21-01. Drilled 20" conductor hole to 27'. Resume drilling. Prep to mvove rotary tools in. Resume drilling conductor hole. Set and cemented 20" conductor at 40'. Notified Gene Hunt with BLM in Carlsbad. Maded 194' in 10½ hours, 18.47'/hr. Resumed drilling at 7:15 pm 9-25-01. Notified Gene HUNT with BLM in Carlsbad of intent to resume drilling 17½" surface hole. WOC. Maded 123' in 5½ hours, 23.43'/hr. TD 17½" hole at 11:30 am 9-26-01. Rigged up casing crew and ran 8 joints 13-3/8" 48# H-40 (360.68') casing, set at 357'. Cemented with 400 sacks Class "C" with 2% CaCl2 1 yld 1.34, wt 14.8). PD at 5:45 pm 9-26-01. Circulated 183sacks to pit. WOC. Cut off conductor and casing after 4 hours and nipped up rotating head. Drilling 704' San Andres.

Continued on next page

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

Erma Vazquez

Title Drilling & Regulatory Technician

Signature

Date 3/4/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

ACCEPTED FOR RECORD

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

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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 9:26

BUREAU OF LAND MGMT
ROSWELL OFFICE