

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOC

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

**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.*

**SUBMIT IN TRIPLICATE. Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

RECEIVED

2. Name of Operator

Yates Energy Corporation

JUL 01 2005

3a. Address

P. O. Box 2323, Roswell, NM 88202

3b. Phone No. (Include area code)

505-623-4935

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

660' FNL and 660' FEL of Section 26, T-23-S, R-23-E

5. Lease Serial No.

NM-69333

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Lonesome Dove Federal #2

9. API Well No.

30-015-33873

10. Field and Pool, or Exploratory Area

Hess Morrow East

11. County or Parish, State

Eddy, New Mexico

**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 ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off  
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity  
☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other  
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon  
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

05-21 to 05-29, 2005

Weekly Report DST #1

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 recompleat 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.)

See reverse side

ACCEPTED FOR RECORD

JUN 29 2005

LES BABYAK, JR.  
PETROLEUM ENGINEER

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

Name (Printed/Typed)

Sheryl L. Jonas

Title Agent for Yates Energy Corporation

Signature

Sheryl L. Jonas

Date

6-16-05

THIS SPACE FOR FEDERAL BUREAU OF LAND MANAGEMENT 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

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.

Yates Energy Corporation  
Lonesome Dove No. 2

For the week of May 21 thru May 29, 2005

Drilled from 6810' to 8450', made 1640', formation 100% lime. Deviation survey 3 1/4 degree at 8309'.

Circulate samples from	7811'	No shows
Circulate samples from	7817'	No shows
Circulate samples from	7963'	No shows
Circulate samples from	8105' to 8119'	No shows drilling break from 8105' to 8119'.
Circulate samples from	8325' to 8352'	No shows, drilling break 5 MPF to 3.5 MPF.
Circulate samples from	8432' to 8434'	50% fluor and fair to good cut.
Circulate samples from	8450'	

DST No. 1 Cisco (8400' to 8450')

Open tool 30 minutes with weak blow thru bubble hose; 5 minutes FP 6.5 oz., end of 30 minutes FP 18.5 oz.

Shut in for 2 hours and 50 minutes.

Open tool for 2 hours with good blow on 1/4" choke to pit; 1" FP 8#, GTS at 20 minutes and flow for remainder of flow period with 3-5' flare.

Shut in for 9 hours.

Reversed out 160' slightly oil and gas cut drilling mud (1% oil). Recovered 90' of drilling mud below circulating sub (chl 44,000). Tool plugged, no sample chamber recovery.

HP 3979#, 30 minute IF 49-51 psig; 170" SIP 3405 psig, 120 minute FFP 55-70 psig, 600 minute SIP 3472 psig.

BUREAU OF LAND MGMT  
ROSWELL OFFICE

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