

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 3160-3 (APD) for such proposals.*

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

5. Lease Serial No.  
**NM-025528**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**Federal "Z" #2**

9. API Well No.  
**30-015-32494**

10. Field and Pool, or Exploratory Area  
**Logan Draw - Morrow**

11. County or Parish, State  
**Eddy  
New Mexico**

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

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**Concho Exploration, Inc.**

3a. Address  
**550 West Texas Ave. Suite 1300, Midland, Texas**

3b. Phone No. (include area code)  
**(432)685-4373**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**660' FSL & 1830' FEL, Sec. 33, T-17S, R27E**

**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 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 checked="" type="checkbox"/> Recomplete      | <input type="checkbox"/> Other _____    |  |
|   | <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 recompleate horizontally, give subsurface locations 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 recompleation 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.)

**OBJECTIVE: RECOMPLETE IN THE WOLFCAMP ZONE**

**PROPOSED PROCEDURE:**

1. TIH w/5 1/2" CIBP and set @ 9500' to abandon Morrow perfs (9532' - 9557').
2. Perf Wolfcamp w/2 spf from 7628' - 7657'.
3. Acidize Wolfcamp perfs (7628' - 7657') with 4000 gals 15% NeFe carrying 90 BS.
4. Perf Wolfcamp w/2 spf from 6926' - 6935' (9' 19 holes), 6900' - 6904' (4' 9 holes), 6877' - 6882' (5' 11 holes); 6840' - 6846' (6' 13 holes)
5. Acidize 6926' - 6935' w/1300 gals. 15% NeFe acid. Acidize 6900' - 6904' w/600 gals 15% NeFe acid. Acidize 6877' - 6882' w/800 gals. 15% NeFe acid. Acidize 6840' - 6846' w/900 gals 15% NeFe acid.
6. TIH w/production string, pump and rods and restore well to production.

**APPROVED**

**OCT - 8 2003**

**LES BABYAK  
PETROLEUM ENGINEER**

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

**Brenda Coffman**

Title  
**Regulatory Analyst**

Date  
**09/30/2003**

**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

Title 18 U.S.C. Section 1001, makes 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.

(Instructions on reverse)