

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
111 S. 1st Street  
Artesia, NM 88210-2834

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

**SUBMIT IN TRIPLICATE**

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

2. Name of Operator  
CONCHO RESOURCES INC.

3. Address and Telephone No.  
110 W. LOUISIANA STE 410; MIDLAND, TX 79701 (915) 683-7443

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FNL & 660' FEL, SEC. 23, T-23S, R-32E

5. Lease Designation and Serial No.

NMNM96239

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Diamondtail '23' Federal #2

9. API Well No.

30025-33653

10. Field and Pool, or Exploratory Area

DELAWARE BRUSHY CANYON

11. County or Parish, State

EDDY, NM

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

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☒ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

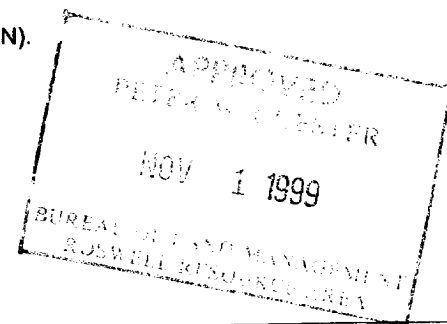
CONCHO RESOURCES INC. RESPECTFULLY REQUESTS APPROVAL TO CONVERT THE ABOVE FEDERAL WELL TO A WATER DISPOSAL WELL.

THIS WELL WAS ORIGINALLY DRILLED AS A PRODUCER IN THE BONE SPRING FORMATION W/ PERFS @ 10776-96'. THE WELL PRODUCED 20 B0, 30 BW PER DAY @ COMPLETION.

CONCHO RESOURCES INC. HAS PROPOSED AN ATTEMPT TO PLUG BACK THIS WELL FROM THE BONE SPRING TO PRODUCE FROM THE DELAWARE FORMATION (SEE SUNDRY DATED 10/26/99). IF THIS IS NOT A SUCCESSFUL PLUGBACK CONCHO RESOURCES INC REQUESTS APPROVAL TO CONVERT THE WELL TO WATER DISPOSAL ACCORDING TO THE FOLLOWING PROCEDURE:

1. RIH W/ CIBP & SET @ 7100' W/ 35 SX CMT. (ABANDONING THE DELAWARE FORMATION).
2. PERF W/ 4 SPF @ 5954-6012 & 6046-64 (304 SHOTS).
3. ACIDIZE W/ 4000 GALS 7-1/2% NEFE.
4. PERFORM INJECTION TEST.
5. RUN PKR & 2-7/8" IPC TBG. CIRC PKR FLUID & SET PKR @ 5900'.
6. CONNECT INJECTION EQUIPMENT.

SUBJECT TO LIKE  
APPROVAL BY STATE  
NMOC



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

Signed

Title PRODUCTION ANALYST

Date 10/28/99

(This space for Federal or State office use)  
ORIGINAL SIGNED BY CHRIS WILLIAMS

Approved by

Conditions of approval, if any:

DISTRICT SUPERVISOR

Title

Date

RECEIVED  
OCT 29 1999  
BL-7  
ROSWELL  
MSB