

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cor Division  
1625 N. French Dr.  
Hobbs, NM 88240

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 SWD

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' ~~EST~~ & 330' FWL, SEC. 24, 23S, 32E.

5. Lease Designation and Serial No.  
NM 86926

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

DIAMONDTAIL 24 FEDERAL A #1

9. API Well No.

3002533521

10. Field and Pool, or Exploratory Area

DELAWARE CHERRY CANYON

11. County or Parish, State

LEA COUNTY, 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 ACCORDING TO THE FOLLOWING PROCEDURE:

1. RIH W/ CIBP & SET @ 7100' W/ 35 SX CMT ON TOP. (ABANDONING DELAWARE PERFS)
2. PERF W/ 4 SPF @ 5925-6042'.
3. ACID W/ 4000 GALS 7.5% NEFE.
4. PERFORM INJECTION TEST (MIT).
5. RUN PKR & 2-7/8" IPC TBG. CIRC PKR FLUID & SET PKR @ 5880'.
6. CONNECT INJECTION EQUIPMENT.

THE WELL WAS ORIGINALLY DRILLED AS A PRODUCER IN THE BONE SPRING FORMATION W/ PERFS @ 10052-82'. THE WELL PRODUCED 20 BO, 30 BW PER DAY AT COMPLETION.

A COPY OF THE APPROVAL TO NMOC D ATTACHED.

**SUBJECT TO  
LIKE APPROVAL  
BY STATE.**

SWD-786

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

Signed

Title Production Analyst

Date 08/10/00

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

PETROLEUM ENGINEER

Date

AUG 15 2000

RECEIVED  
AUG 11 2000  
BLM  
ROSWELL, NM

