

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. 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' FSL & 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.

DIAMONTAIL 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.)\*

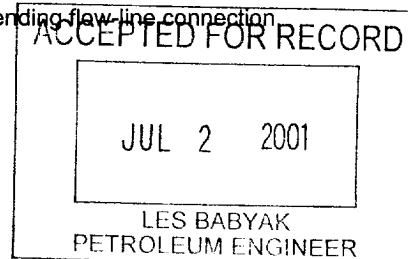
CONCHO RESOURCES INC. CONVERTED THE DIAMONTAIL FEDERAL 24A #1 WELL TO SWD AS FOLLOWS:

12-8-99 RIH W/ CIBP & SET @ 7084' W/ 35 SX CMT ON TOP. (ABANDONING DIAMONTAIL BONE SPRING)

3-8-01 PERF W/ 4 SPF @ 5925-52' (108 SHOTS) & 5972-6042' (288 SHOTS). RUN 5-1/2" AD-1 PC PKR. PU 2-7/8" IPC TBG & TIH.

3-9-01 ACID PERFS @ 5925-6042' W/ 4000 GALS 7.5% NEFE. Rel pkr. TI to 6073' PU to 5868'. Circ 120 bbls 2% KCL. ND BOP & flange up head. Run step rate injection test. Press up to 500# for 30 mins, cut chart.

06-14-01 Circ hole w/ 2% KCL. Press up to 510# for 30 mins, cut chart - Chart attached. SI pending flow-line connection



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

Signed

Title Production Analyst

Date 06/22/01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

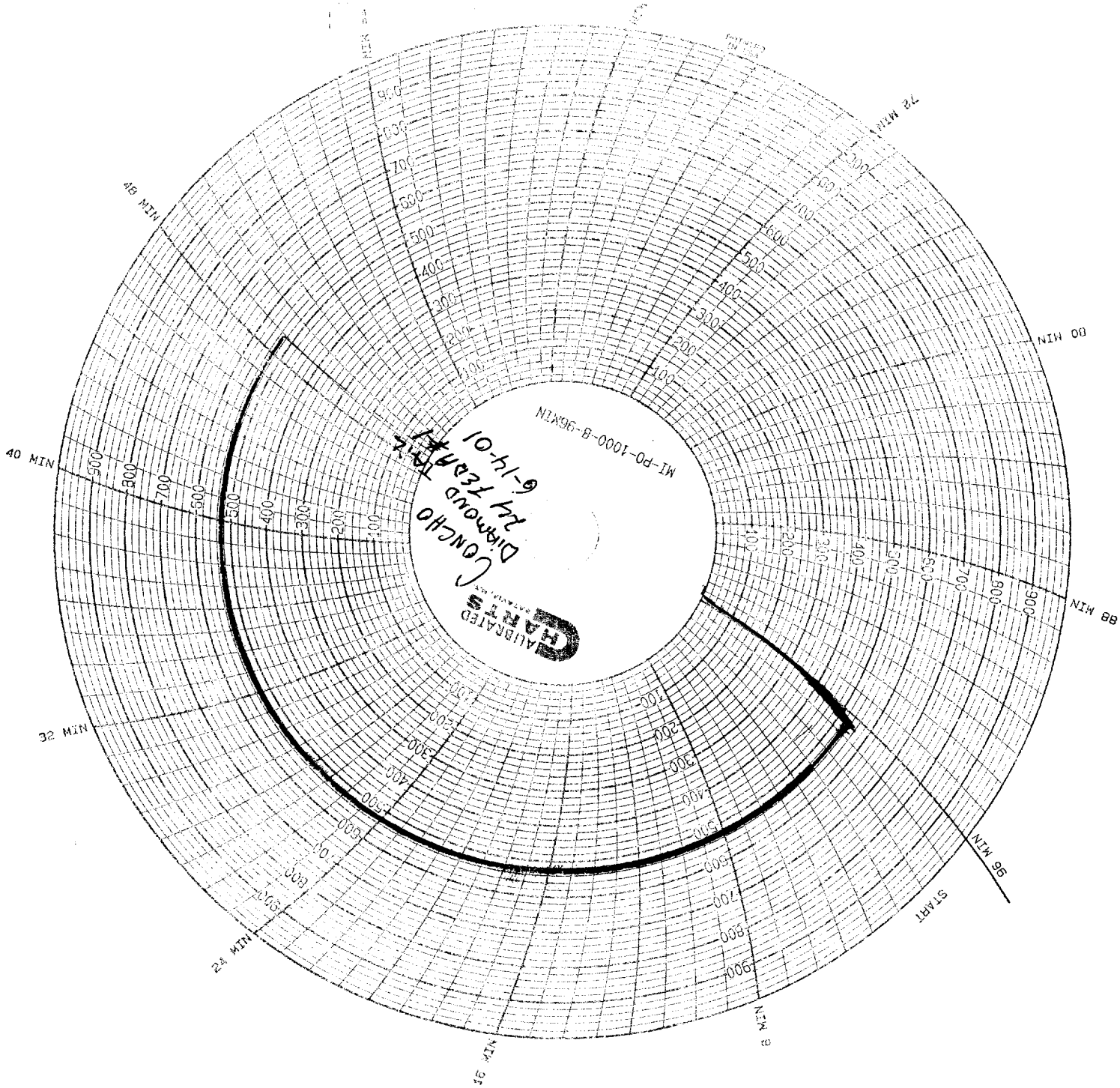
\*See Instruction on Reverse Side

ICS

**RECEIVED**

JUN 25 2001

**BLM**  
ROSWELL, NM



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ROSWELL, NM