

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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' FSL & 660' FEL, SEC. 17, T-23S, R-32E

5. Lease Designation and Serial No.  
 NM 97891

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
 Tomcat '17' Federal #3

9. API Well No.  
 30025-34692

10. Field and Pool, or Exploratory Area  
 Diamondtail Delaware Southwest

11. County or Parish, State  
 Lea, NM

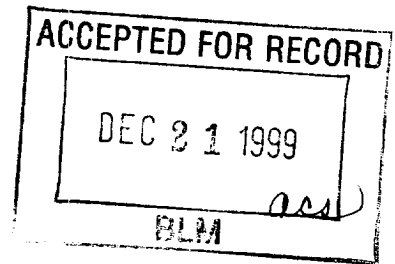
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other completion
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

- 10-25-99 MIRU. Perf 8450-68 (37 holes).
- 10-26-99 RIH w/ tbg. Pickle tbg w/ 15% HCl & RO. Frac tbg w/ 60000# 20/40 Ottawa + 12000# 16/30 RC sd.
- 10-28-99 RIH w/ pump. Hung well on.
- 11-1-99 126 BO, 234 BW, 106 MCF.
- 11-1-99 to 11-19-99 testing well.
- 11-20-99 MIRU & perf w/ 2 SPF @ 7403-21', 7327-39' 7344-51', 6929-33' (86 holes). RD.
- 11-22-99 Set RBP @ 7500'. Test to 3000# OK. Acidize w/ 4000 gals 7.5% NEFE. Turn to tanks.
- 11-23-99 Begin swabbing.
- 11-28-99 to 12-3-99 Swabbing.
- 12-3-99 Acid w/ 1000 gals 7.5%. Left well open tanks.
- 12-4-99 Swabbing.
- 12-6-99 RIH w/ tbg.
- 12-7-99 RIH w/ pump & rods. Hung well on.
- 12-14-99 IP: 95 BO, 107 W, 71 MCF.



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

Signed

*[Signature]*

Title Production Analyst

Date 12/16/99

(This space for Federal or State office use)

Approved by ORIGINAL SIGNED BY CHRIS WILLIAM Title DISTRICT SUPERVISOR  
 Conditions of approval, if any

Date JAN 31 2000

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.

RECEIVED  
DEC 17 1999  
BLM  
ROSWELL, NM