

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. 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

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 & 1980' FEL, SEC. 20, 23S, 32E.

5. Lease Designation and Serial No.

NM 8153 86153

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Tomcat '20' Federal #6

9. API Well No.

10. Field and Pool, or Exploratory Area

Sand Dunes Bone Springs

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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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 type="checkbox"/> Other _____
	<input checked="" 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.)

Concho Resources Inc. respectfully requests approval to install a 2000# drilling head on the 13-3/8" casing. The BOP equipment will be rated to 3000#. The BOP & associated wellhead equipment will be tested to 1215# (70% of burst rating of casing) with the rig pump. After setting the 8-5/8" csg a 3000# casing head & 3000# BOP will be installed & tested to 3000# with an independent tester in accordance with Onshore Order NO. 2.

APD submitted on 2/16/01

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

Signed 

Title Production Analyst

Date 03/29/01

(This space for Federal or State office use)

APPROVED BY: (ORIG. SGD.) GARY GOURLEY

Title PETROLEUM ENGINEER

Date 03/29/01