

PROPERTY NO. 27345

DEP. POOL CODE 21650

B EFF. DATE 9/10/01

APPLICATION NO. 30-025-35691

FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995LEASE DESIGNATION AND SERIAL NO.  
NM-0245247

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

## 1a. TYPE OF WORK

DRILL ☒

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

CONCHO RESOURCES, INC.

(JAN BLOUNT) 915-683-7443

## 3. ADDRESS AND TELEPHONE NO.

110 WEST LOUISIANA SUITE 4026 MIDLAND, TEXAS 79702 (915-683-7443)

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2310' FWL &amp; 1980' FSL SEC. 25 T18S-R33E LEA CO. NM

At proposed prod. zone SAME

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 40 miles West Southwest of Hobbs New Mexico.

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

330'

## 16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

## 19. PROPOSED DEPTH

10,200'

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3852' GR.

22. APPROX. DATE WORK WILL START\*  
When Approved

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	Conductor	NA	40'	Cement to surface with Redi-mix
17 1/2"	H-40 13 3/8"	48	400'	550 Sx. circulate to surface
11"	K-55 8 5/8"	32	3700'	1300 Sx. " " "
7 7/8"	N-80 & K-55 5 1/2"	17	10,200'	600 Sx. Est TOC 5500'

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 17 1/2" hole to 400'. Run and set 400' of 13 3/8" 48# H-40 ST&C casing. Cement with 300 Sx. of Class "C" Light, tail in with 250 Sx. of Class "C" + 2% CaCl + 1/4# Flocele/Sx. Circulate cement to surface.
3. Drill 12 1/2" hole to 3700'. Run and set 3700' of 8 5/8" 32# K-55 ST&C casing. Cement with 1000 Sx. of Class "C" Light, tail in with 300 Sx. of Class "C" + 2% CaCl + 1/4# Flacele/Sx. Circulate cement to surface.
4. Drill 7 7/8" hole to 10,200'. Run and set 10,200' of 5 1/2" casing as follows" 3700' of 5 1/2" 17# N-80 LT&C, 6500' of 5 1/2" J-55 17# LT&C casing. Cement 600 Sx. of Class "H" Premium Plus cement + additives. Estimate top of cement 6000'.

**APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

24.

SIGNED

*Joe G. Lara*

TITLE

Agent

DATE

03/30/01

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

/S/ JOE G. LARA

Acting

FIELD MANAGER

DATE

JUN 05 2001

\*See Instructions On Reverse Side **APPROVAL FOR 1 YEAR**

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**

APR 02 2001

**BLM**  
ROSWELL, NM

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CONCHO OIL & GAS CORP. (JIM BLOUNT)

3a. Address 110 WEST LOUISIANA SUITE 410  
MIDLAND, TEXAS 79701

3b. Phone No. (include area code)  
915-683-7443

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2130' FWL & 1980' FSL SEC. 25 T18S-R33E LEA CO. NM

5. Lease Serial No.

NM-0245247

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

EDITH FEDERAL # 4

9. API Well No.

10. Field and Pool, or Exploratory Area

E-K-BONE SPRING

11. County or Parish, State

LEA CO. NEW MEXICO

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other Move

Location

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1. Concho Oil & Gas Corp. requests the approval to move the location of their Edith Federal # 4.

From: 2310' FWL & 1930' FSL SEC. 25 T18S-R33E Lea Co. NM

To: 1975' FWL & 1930' FSL SEC. 25 T18S-R33E Lea Co. NM

2. The reason for this request is so Concho Oil & Gas Corp. would be in compliance with the Field Rules of The Oil Conservation Division of The New Mexico Energy, Minerals, and Natural Resources Dept.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Joe T. Janica

Title Agent

Signature

Date 05/03/01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ JOE G. LARA

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

FIELD MANAGER

Title

Date JUN 05 2001

Office

CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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

2001 MAY -3 AM 8:37

BUREAU OF LAND MGMT  
ROSWELL OFFICE