

(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OTHER INSTRUCTIONS
reverse side

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL

WELL ☐

GAS

WELL ☒

OTHER

SINGLE

ZONE ☒

MULTIPLE

ZONE ☐

2. NAME OF OPERATOR

CONCHO RESOURCES, INC.

(JIM BLOUNT) 915-683-7443

3. ADDRESS AND TELEPHONE NO.

110 WEST LOUISIANA SUITE 410 MIDLAND, TEXAS 79702 (915-683-7443)

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

At surface

990' FSL & 660' FWL SEC. 10 T17S-R27E EDDY CO. NM

At proposed prod. zone

SAME

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

Approximately 11 miles Northeast of Artesia New Mexico.

15. DISTANCE FROM PROPOSED*

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

660'

18. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

NA

19. PROPOSED DEPTH

9500'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3397' GR.

22. APPROX. DATE WORK WILL START*
When Approved

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
17½"	H-40 13 3/8"	48	400'	450 Sx. Circulate to surface.
12½"	J-55 8 5/8"	24	1800'	1000 Sx. " " " "
7 7/8"	J-55, N-80 5½"	15.5 & 17	9500'	1500 Sx. Use DV tool circulate

1. Drill 25" hole to 40'. Set 40' of 20" Conductor and cement to surface with Redi-mix.
2. Drill 17½" hole to 400'. Run and set 400' of 13 3/8" H-40 48# ST&C casing. Cement with 450 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface.
3. Drill 12½" hole to 1800'. Run and set 1800' of 8 5/8" J-55 24# ST&C casing. Cement with 1000 Sx. of Class "C" cement + ½# flocele/Sx. + 2% CaCl, circulate cement to surface.
4. Drill 7 7/8" hole to 9500'. Run and set 9500' of 5½" casing as follows: 1800' of 17# N-80 LT&C, 6000' of 15.5# J-55 LT&C, 1700' of 17# N-80 LT&C casing. Cement 1st stage with 900 Sx. of Class "H" Premium Plus + additives, 2nd stage with 600 Sx. of Class "C" + additives, circulate cement to surface.

Notify OCD at SPUD & TIME
to witness cementing the
13 3/8" casing.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed 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 preventer program, if any.

SIGNED Joel J. J. J. TITLE Agent

DATE 01/04/00

(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:

Acting

Assistant Field Manager,
Lands And Minerals

APPROVED BY TITLE DATE

*See Instructions On Reverse Side

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.

