

(July 1992)

UNIT
DEPARTMENT
BUREAU OF

APPLICATION FOR P

193407
27369
59470
OFF. DATE 10/2/01
AMMO. 30-025-35718

PLICATIONE
tions or
ie)

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

1a. TYPE OF WORK

DRILL ☒

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

CONCHO OIL & GAS CORP.

(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' FNL & 1650' FEL SEC. 15 T19S-R33E LEA CO. NM
At proposed prod. zone SAME

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

Unit B
Approximately 40 miles Southwest of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED*

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

990'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

13. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

990'

19. PROPOSED DEPTH

3800'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3675' 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
11"	K-55 8 5/8"	32 WITH 538	1450'	800 Sx. circulate to surface
7 7/8"	K-55 4 1/2"	11.6	3800'	450 Sx. Estimate top cem. 1200'

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 11" hole to 1450'. Run and set 1450' of 8 5/8" K-55 32# ST&C casing. Cement with 800 Sx. of Class "C" cement, 500 Sx. of Halco Light + additives, tail in with 300 Sx. of Class "C" cement + 2% CaCl₂ + 1/4# Flocele/Sx. , circulate cement to surface.
3. Drill 7 7/8" hole to 3800'. Run and set 3800' of 4 1/2" 11.6# K-55 ST&C casing. Cement with 250 Sx. of Class "C" Halco Light + additives, tail in with 200 Sx of Class "C" cement + 2% CaCl₂ + 1/4# Flocele/Sx. Estimate top of cement 1200' from surface.

Captain Controlled Water Basin

WITNESS

CASING LMT JOB

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

IN 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

TITLE Agent

DATE 05/16/01

(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

TITLE

FIELD MANAGER

DATE

SEP 27 2001

*See Instructions On Reverse Side

APPROVAL FOR 1 YEAR

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 the jurisdiction of such department or agency.

JOE G. LARA

RECEIVED
MAY 18 2001
BLM
ROSWEIL, NM