

DEPART
BURE

APPLICATION FOR

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

800' FNL & 660' 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*

Approximately 40 miles 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) 660'

16. NO. OF ACRES IN LEASE

320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 990'

19. PROPOSED DEPTH 3800'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS ROTARY

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

3683' 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	1450' / 1487'	800 Sx. WITNESS 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% CaCl, + 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% CaCl, + 1/4# Flocele/Sx. Estimate top of cement 1200' from surface.

WITNESS 8 5/8" CASING CMT JOB

Capitan Controlled Water Basin

**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 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 blowdown program, if any.

SIGNED Joe T. Janica 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.

APPROVED BY

/S/ JOE G. LARA

FIELD MANAGER

SEP 27 2001

*See Instructions On Reverse Side

APPROVAL FOR 1 YEAR

121 JOE G. LARA

