

NEW OIL CONL. COMMISSION

DRAWER DD

ARTESIA, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

(Other instructions on
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

MYCO INDUSTRIES, INC. ✓

15445

3. ADDRESS AND TELEPHONE NO.

P.O. Box 840, Artesia, NM 88211-0840 (505) 748-4274

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

At surface

1980' FSL and 660' FEL

At proposed prod. zone

Same

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

Approximately 8 miles southwest of Loco Hills, New Mexico O.C.D.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

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

400'

16. NO. OF ACRES IN LEASE ARTESIA, NM

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

19. PROPOSED DEPTH

11,600'

20. ROTARY OR CABLE TOOLS

Rotary

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

3460'

Capitan Controlled Water Basin

22. APPROX. DATE WORK WILL START*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	350'	800 sxs - circulated
12 1/4"	8 5/8"	32#	3200'	1200 sxs - circulated
7 7/8"	5 1/2"	17# & 20#	11,600'	3000 sxs - At least 600' above top Wolfcamp

PROPOSE TO DRILL AND TEST THE MORROW AND INTERMEDIATE FORMATIONS. WILL DRILL A 12 1/4" HOLE TO APPROXIMATELY 4000' (BASE SAN ANDRES) BEFORE RUNNING 8 5/8" INTERMEDIATE. IF WATER FLOW IS ENCOUNTERED IN SAN ANDRES WILL SET 8 5/8" THRU SAN ANDRES AT APPROXIMATELY 4000'. IF NO SAN ANDRES WATER FLOW IS ENCOUNTERED WILL SET 8 5/8" AT 3200'. CEMENT WILL BE CIRCULATED ON THE 8 5/8" CASING EITHER CASE. IF COMMERCIAL, PRODUCTION CASING WILL BE SET AND CEMENTED AT LEAST 600' ABOVE THE WOLFCAMP (TOP WOLFCAMP - 8600'). PRODUCTION WILL BE ACHIEVED WITH PERFORATIONS AND STIMULATION AS WARRANTED.

MUD PROGRAM: FW to 350', Brine to 4000', SW Gel & Starch to TD.

BOPE PROGRAM: BOP's will be installed on the 8 5/8" casing and tested daily.

Approval Subject to
General Requirements and
Special Stipulations
Attached

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present production 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.

24.

SIGNED

TITLE LANDMAN

DATE 9/22/94

(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

TITLE

(Acting)
AREA MANAGER

DATE

10-20-94

*See Instructions On Reverse Side