

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

30-015-26369  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

MYCO INDUSTRIES, INC.

RECEIVED

3. ADDRESS OF OPERATOR

207 SOUTH 4th. ARTESIA, NM 88210

DEC 22 '89

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

At surface

1980' FSL & 1980' FWL

At proposed prod. zone

AS ABOVE

O. C. D.  
ARTESIA, OFFICE

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

APPROXIMATELY 7 MILES SOUTHWEST OF LOCO HILLS, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

660'

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

990'

16. NO. OF ACRES IN LEASE

440

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

19. PROPOSED DEPTH

11,500'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3481.4' GR.

22. APPROX. DATE WORK WILL START\*

AS SOON AS POSSIBLE

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48 #	350'	350 SX. <u>CIRCULATE</u>
11"	8-5/8"	32 #	3200'	1250 SX. <u>CIRCULATE</u>
7-7/8"	5-1/2"	17 & 20 #	TD	800 SX.

WE PROPOSE TO DRILL & TEST THE MORROW AND INTERMEDIATE FORMATIONS. APPROXIMATELY 350' OF SURFACE CASING AND 3200' OF INTERMEDIATE CASING WILL BE SET AND CEMENT CIRCULATED TO THE SURFACE. IF COMMERCIAL, PRODUCTION CASING WILL BE RAN AND CEMENTED, WILL PERFORATE AND STIMULATE AS NEEDED FOR PRODUCTION.

MUD PROGRAM: FW TO 350', BRINE TO 3200', SW GEL & STARCH TO TD.

BOP PROGRAM: BOP'S WILL BE INSTALLED ON THE 13 3/8" & 8 5/8" CASING.  
PIPE RAMS TESTED DAILY AND BLIND RAMS TESTED ON TRIPS.

GAS IS NOT DEDICATED

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL CIRCULATIONS  
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

24.

SIGNED

W. A. Gressett

TITLE

AGENT

DATE 12/15/89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

AREA M.  
CARLSBAD

DATE

12-20-89

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side