

N. M. O. C. C. COM

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

Form approved.  
Budget Bureau No. 42-R1425.

copy to SF

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-015-22073

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER ☐  
SINGLE ZONE ☒ MULTIPLE ZONE ☐

3. NAME OF OPERATOR  
Amoco Production Company

4. ADDRESS OF OPERATOR  
P. O. Drawer "A", Levelland, TX 79336

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

1650' FNL X 2010' FEL (Unit G, Section 5)  
At proposed prod. zone

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
See Attached Surface Use Plan

7. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

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

9. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3563.5 GR

16. NO. OF ACRES IN LEASE  
1440

19. PROPOSED DEPTH  
11,200'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

20. ROTARY OR CABLE TOOLS  
Rotary

22. APPROX. DATE WORK WILL START\*  
Feb. 18, 1977

3. 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#	400'	Circulate
12-1/4"	9-5/8"	32.3-36#	2,900'	Circulate
7-7/8"	5-1/2"	15.7-17#	11,200'	Fill 700' above uppermost pay

After drilling well, logs will be run and evaluations made. Perforating and/or stimulating as necessary in attempting commercial production.

BOP program attached.

Mud Program: Surf. to 400' - Native mud and water  
400' to 2900' - Native mud and brine  
2900' to 11,200' - Low solids non-dispersed mud as required for  
suitable hole conditions

Gas in not dedicated

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed 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 Ray W. Cox TITLE Administrative Assistant DATE 1-31-77

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

- 0+4 - NMOCC-Artesia
- 1 - Div.
- 1 - RC
- 20 - Partners
- 1 - Susp.

MAR 10 1977  
ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES JUN 10 1977

See Instructions On Reverse Side

RECEIVED  
FEB 10 1977  
U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO