

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MAY 15 1980

30-015-23324

## 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

Amoco Production Company

## 3. ADDRESS OF OPERATOR

P. O. Box 68, Hobbs, New Mexico 88240

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

At surface

2080' FSL &amp; 660' FEL, Sec. 29 (Unit I, NE/4 SE/4)

At proposed prod. zone

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

19 Miles South - South East of Malaga N.M.

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 19. PROPOSED DEPTH

3500'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

2980.6

## 22. APPROX. DATE WORK WILL START\*

5-1-80

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	40#	600'	Circ to Surf.
8 3/4"	7"	20#, 23#, or 26#	3500'	Circ to Surf.

Propose to drill and equip well in the Delaware zone. After reaching TD logs will be run and evaluated; perforate and/or stimulate as necessary in attempting commercial production.

Mud Program: 0' - 600' Native mud and fresh water  
600' - 3500' commercial mud and brine with  
minimum properties for safe hole conditions.

RECEIVED

APR 8 1980

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to drill or deepen directionally, give pertinent data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on present productive zone and proposed new productive zone. Give blowout preventer program, if any.

## 24.

SIGNED

Bob Davis

TITLE

Admin. Analyst

DATE

4-1-80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

5-3-80

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

0 + 5 USGS - A 1-Hou 1-Susp 1-BD

\*See Instructions On Reverse Side