

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-015-21047

## 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

BOX 68, HOBBS, N. M. 88240

DEC 20 1973

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

At surface

1980 FSL x 660 FWL Sec 26, T-17S-R-27-E O. C. C.

At proposed prod. zone

(UNIT L, NW1/4 SW1/4) ARTESIA, OFFICE

## 5. LEASE DESIGNATION

NM-055 3279

## 6. IF INDIAN ALLOTMENT OR TRIBE NAME

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME

## 9. WELL NO.

## 10. FIELD AND POOL, OR WILDCAT

LOGAN DRAW-MORROW (EXT)

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

26-17-27 NM PM

## 12. COUNTY OR PARISH

## 13. STATE

EDDY

N.M.

## 10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

## 16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

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

## 19. PROPOSED DEPTH

9700

## 20. ROTARY OR CABLE TOOLS

ROTARY

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

NYA

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

12-17-73

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4 - 11"	CONDUCTOR PIPE - 1 JOINT			
7 7/8"	8 5/8"	32#	1800'	Circulate
	5 - 1/2"	15.5-17#	9700'	250 Sx.

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

MUD PROGRAM- 0 - 1800 Native Mud & Water  
1800 - 9700 Native Mud & Water w/ min. Quality Mud for samples and drilling and completion operations.

B-O-P Program- Attached

RECEIVED

DEC - 7 1973

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

*J. E. York*

TITLE

AREA ENGINEER

DATE

12-6-73

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DEC 18 1973

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DISTRICT ENGINEER

DATE

SUBJECT TO ATTACHED DEEP WELL CONTROL

REQUIREMENTS DATED

6-22-73

DECLARED WATER BASIN

See Instructions On Reverse Side

CEMENT BEHIND

CASING MUST BE CIRCULATED.

NOTIFY USGS IN SUFFICIENT TIME TO  
WITNESS CEMENTING THE CASING.

THIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.

045- USGS- A07

1-Dir

1-Susp

1-RRV

E-ARCO-MIDLAND