

NMOCC COPY

SUBMIT IN TRIPPLICATE\*

Form approved.  
Budget Bureau No. 42-R1425.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LC-064050-A

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. Drawer A, Levelland, TX 79336

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

At surface

660' FEL x 1980' FSL Sec. 34, (Unit I, NE/4, SE/4)

At proposed prod. zone

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

Approximately 11 Miles Southeast of Artesia, N. M.

16. 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.

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

3589.2

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"-11"	8 5/8"	24#	1800'	Circ to Surface
7 7/8"	5 1/2"	14-15.5#	9400'	Sufficient to tie back into surfacing pipe

After Drilling, run logs and evaluate. Perforate and stimulate as necessary to attempt commercial production.

Mud Program: 0' - 1800' Spud mud.  
1800' - 9200' Fresh water & selective flocculant  
9200' - 9850' Brine & circulate reserve pit.

Gas is not committed  
BOP Program Attached  
Archaeological Reconnaissance Attached.

RECEIVED  
OCT 17 1977  
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

*Randy Atkins*

TITLE

Staff Assistant (SG)

DATE

10-12-77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

NOV 21 1977

APPROVED BY

*Lee J. Lara*

TITLE

ACTING DISTRICT ENGINEER

DATE

NOV 21 1977

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES FEB 21 1978

DECLARED WATER BASIN  
\*See Instructions On Reverse Side  
CEMENT BEHIND THE CASING MUST BE CIRCULATED

NOTIFY USGS IN SUFFICIENT TIME TO WITNESS CEMENTING THE CASING.