

UNITEL TATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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' FNL and 810' FWL (Unit D, Section 15)

At proposed prod. zone

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

Approximately 9 miles northeast of Jal, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. 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

200

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

19. PROPOSED DEPTH

3,600'

20. ROTARY OR CABLE TOOLS

Rotary

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

3256.5 GR

22. APPROX. DATE WORK WILL START*

December 8, 1977

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"	36#	1,200'	Circ. to surf.
8-3/4"	7"	23#	3,600'	Enough to tie back to 9-5/8" csg.

After reaching TD, logs and cores will be run and evaluated. Perforate and/or stimulate as necessary in attempting commercial production.

Mud: 0' - 1,200' Native mud and fresh water.
1,200' - 3,600' Brine water, native mud and sufficient commercial mud to maintain good hole conditions.

BOP program is attached.

Archaeological reconnaissance is attached.

Gas is not dedicated.

APPROVAL TO FLARE
WHILE DRILLING AND

Unless Drilling Operations have
Commenced, this drilling approval
Expires 2-15-78

SEE ATTACHED
CONDITIONS OF APPROVAL

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.

SIGNED Randy Atkins

TITLE Staff Assistant (SG)

DATE 10-27-77

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
NOV 15 1977

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side

0+4 USGS-H
1 DIV
1 SUSP
1 RC

RECEIVED

4 20 1977

OIL CONSERVATION COMM.
HOBBS, N. M.