

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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, Texas 79336

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

At surface
660' FNL and 2130' FEL (Unit B, Sec. 26)

At proposed prod. zone

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

9-3/4 miles Northwest from Jal, New Mexico

7. DISTANCE FROM PROPOSED*

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

660'

8. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

9. 16. NO. OF ACRES IN LEASE

40

10. 19. PROPOSED DEPTH

3500'

11. 17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

12. 20. ROTARY OR CABLE TOOLS

Rotary

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

3316.2

14. 22. APPROX. DATE WORK WILL START*

November 1, 1977

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	1200'	Circ to Surf
7-7/8"	5-1/2"	14-15.5#	3500'	Enough to tie back to 8-5/8" Csg.

CONDITIONS OF APPROVAL

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

Mud - 0' - 1200' - Native mud x fresh water
1200' - 3500' - Brine water, native mud and sufficient commercial mud to maintain good hole conditions.

BOP Program attached.

Arcaeological reconnaissance attached?

Operations have
commenced, this drilling approval
Expires 1-5-78

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 prevention program, if any.

SIGNED

Ray W. Cox

TITLE Administrative Assistant

DATE 9-13-77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

0 + 4 - USGS, Hobbs

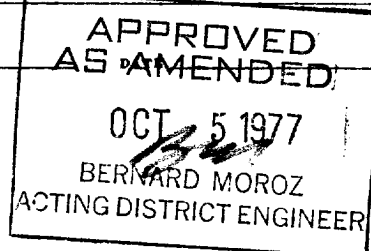
1 - Division Office

1 - Suspense

1 - RC

"APPROVAL TO FLARE GRANTED
WHILE DRILLING AND TESTING."

*See Instructions On Reverse Side



RECEIVED
JUN 24 1977
U.S. CONSERVATION COMMISSION
HOBBS, N. M.