

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(Other Instru
reverse s

30-025-27359

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, NM 88240

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

At surface

1980' FSL & 1980' FEL, Sec. 8

At proposed prod. zone

(Unit J, NW/4, SE/4)

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

23 miles southwest of Jal

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

19. PROPOSED DEPTH

16900'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

22. APPROX. DATE WORK WILL START*

3-31-81

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	133#	1000'	Circulate to surface
17-1/2"	13-3/8"	72#, 68# *	5300'	Tie back to 20"
12-1/4"	9-5/8"	40#, 43.5# *	13000'	Tie back to 13-3/8"
8-1/2"	7-3/4"	46.1#	12,500'-15700'	Tie back to 9-5/8"
6-1/2"	4-1/2"	13.5#	15,200'-16900'	Tie back to 4-1/2"

* 72# N-80, 68#, 61#, 54.5# K-55. * 53.5# S-95.

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

MUD PROGRAM: 0'-1000' Native mud and fresh water
1000'-5300' Native mud and brine water
5300'-16900' Commercial mud and brine water with minimum properties for safe hole conditions. Raise viscosity and reduce water loss prior to Morrow penetration.

BOP PROGRAM ATTACHED

Gas is not dedicated.

Archaeological Survey Attached

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

Gerald L Foster

TITLE

Admin. Analyst

DATE

3-9-81

(This space for Federal or State office use)

PERMIT NO.

APPROVED
GEORGE H. SIEGEL

APPROVAL DATE

APPROVED BY

MAR 13 1981

TITLE

DATE

0+6-USGS, H

1-Hou

1-LBG

1-W. Stafford, Hou

JAMES A. OLIPHANT
DISTRICT SUPERVISOR

*See Instructions On Reverse Side

OIL CONSTRUCTION DIV.

APR 7 '81

RECEIVED

ELF