

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOUSTON, TEXAS 77002
MEXICO 88240

30-025-26091

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐ ~~Enter~~ ☒ 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, NEW MEXICO 88240

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

At surface

1980'FNL X 1980'FWL

At proposed prod. zone (Unit F, SE 1/4, NW 1/4)

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

21 Miles southeast of Matamor, NM

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

4100'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3699.7 GL

22. APPROX. DATE WORK WILL START*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" *	48*	471'	500 SX C I C
12 1/4"	9 5/8" *	36*	5023'	2380 SX BOLT. & 200 SX C I C
8 3/4"	5 1/2" *	17-20*	4087'-13,710'	1380 SX Trinity LT. & 1325 SX C I H

*Existing casing.

Propose to re-enter the subject well and attempt to establish production from the Yates-Seven Rivers formation as follows:

Drill out plugs to 5 1/2" casing stab at 4087'. Set CIBP at ±4050' and cap with 35' class C heat cement. Perforate and stimulate as necessary to establish commercial production.

BOPD diagram Attached.
Archaeological Survey attached.

0+5 BLM, C 1-JRB 1-FJA 1-CMH

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

Charles M. Loring

TITLE

Administrative Analyst (SG)

DATE

10-2-85

(This space for Federal or State office use)

PERMIT NO.

Orig: Sgd. Charles S. Loring

APPROVAL DATE

APPROVED BY

Area Manager

TITLE

DATE

10-11-85

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL SITUATIONS

*See Instructions On Reverse Side

RECEIVED

OCT 15 1985

U.S.
FEDERAL BUREAU OF INVESTIGATION
HONOLULU OFFICE