

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NM OIL CONS. COMMISSION
DRAWER DD NM 88210
SUBMIT IN TR. DATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☒ 187

PLUG BACK ☒

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Amoco Production Company

O. C. D. ARTESIA, OFFICE

3. ADDRESS OF OPERATOR

P. O. Box 4072, Odessa, TX 79760

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

At surface 1980' FSL x 990' FEL, Sec. 4

(Unit I, NE/4, SE/4)

At proposed prod. zone

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

11 miles west of Dayton, NM

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

8315 PBDT

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

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

3692' GL

22. APPROX. DATE WORK WILL START*

11/2/87

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	402	800 sx Class C
12-1/4	9-5/8	36	2000	1500 sx Class C
8-3/4	5-1/2	17 & 15.5	8724	2100 sx Class C

Propose to plug and abandon the Morrow and recomplete in the Cisco. MI and RUSU and pull tubing and packer. Run CIBP on wireline and set at 8350 and cap with 35 feet of cement. Run packer and tubing and set packer at 6130'. Swab fluid level to 5900 feet from surface. Run 1-9/16" decentralized thru tubing perforating guns and perforate from 6278-92, 6310-28, 6334-46, 6384-96 and 6416-30 with 4 JSPF. Swab well and evaluate. Acidize with 7000 gallons of 15% HCl. Swab well and establish production. RD and MOSU and return to production.

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

D. M. Mitchell
D. M. Mitchell

TITLE

Sr. Admin. Analyst

DATE

10/19/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
OCT 21 11 03 AM '87
CARRIZO VALLEY
AREA LEASING OFFICE