

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, NEW MEXICO 88240

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 any State requirements.)

At surface

At proposed prod. zone

660' FNL X 660' FWL
(Unit D, NW/4, NW/4)

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

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

17. NO. OF ACRES ASSIGNED
TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

5136' - 5214'

20. ROTARY OR CABLE TOOLS

N/A

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

3560' RDB

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
12 1/4"	8-5/8"	24 # and 36 #	1237'	600 SXS
7 7/8"	4 1/2"	9.5 # J55	6610'	520 SXS

Propose to recomplete the subject well as follows, MISU and POH w/ production equip. RIH w/ CIBP and SA 6400'. Cap w/ 35' cmt. Load hole and run CIBL from 6000' to top of cmt. Cmt squeeze will be performed if necessary. RIH w/ 3 1/8" csag gun and perf Paddock intervals 5136'-39', 5144'-66', 5174'-80', 5190'-5200', and 5204'-14' w/ 4 SPF. RIH w/ 2 3/8" tbg and PPI pkr w/ 5' spacing. Acidize each of the following intervals w/ 500 gal / setting of 15% NEFE HCL w/ add: 5209'-14,

0+5 BLM-C, 1-JRB, 1-FJN, 1-NLG

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

Theresa J. Gater

TITLE

Administrative Analyst

DATE

19 JUNE 1985

(This space for Federal or State office use)

PERMIT NO.

ENG-100-100-100

APPROVAL DATE

APPROVED BY

TITLE

DATE

7-2-85

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

5204'-09', 5195'-5200', 5190'-95', 5174'-79', 5163'-68', 5158'-63, 5153'-58',
5148'-53', 5143'-48', 5134'-39'. Pull up and set pkr at 5100'. Pull
RFC valve and fluid plug and pump an additional 1500 gal 15% HCL w/
add. Flush to perfs w/ 21 bbls 2% KCL fresh, Swab well and
evaluate, Install production equipment and MOSU.

76-12400
JUL - 8 1995
JUL 11 1995