

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
SEP 18 1996

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐OIL CON. DIV.
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Amoco Production Company

Attn: T. G. Tullos, MC 17.166

3. ADDRESS AND TELEPHONE NO.

P O Box 4891 Houston, TX 77210

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

At surface

1870' FNL ☒ 860' FEL

At proposed prod. zone

same

Unit H

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

16 miles southeast of Artesia, NM

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

860'

16. NO. OF ACRES IN LEASE

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1st well

19. PROPOSED DEPTH

10800

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

3615.40 GR

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	54.5	550	526 sx C1 "C" to surface
12 1/4	9 5/8	36.0	2800	892 sx 35/65 Poz/C x 200 sx C1 "C" neat
8 3/4	5 1/2	17.0	10800	835 sx 50/50 Poz/H (1st stage) > 465 sx 50/50 Poz H (2nd stage)

ILLINOIS CAMP

Amoco Production Company proposes to drill to a depth sufficient to test the ~~Illinois Camp~~ Morrow formation for gas. If productive, 5 1/2" casing will be cemented at TD.

If non-productive, the well will be plugged and abandoned in a manner consistent with federal regulations. Specific programs as per Onshore Oil & Gas Order #1 and #6 are outlined in the following attachments:

Drilling Program

Exhibit #1 - Blowout Preventer Equip

Surface Use & Operating Plan

Attachment #2 - Location and Elevation Plat

Attachment #3 - Planned Access Road

Attachment #4 - One-mile Radius Map

Attachment #5 - Production Facilities Layout

Attachment #6 - Drilling Rig Layout

Approval Subject to
General Requirements and
Special Situations

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on nearest 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

Tom G. Tullos

TITLE Sr Business Analyst

DATE August 6, 1996

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

Timothy P. O'Brien

APPROVED BY

TITLE

Acting

DATE

SEP 18 1996

*See Instructions On Reverse Side