

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL LEASES COMMISSION 30-015-27532
DRAFTER'S SURVEY IN "PLICATE" Form approved.
BUDGET BUREAU NO. 1004-0136
ARTESIA, NM 88211-0130 Expires December 31, 1988

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

Anadarko Petroleum Corporation ✓

3. ADDRESS OF OPERATOR

PO Box 130, Artesia, NM 88211-0130 (505) 677-2411

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

At surface

1980' FNL & 660' FWL; Sec. 9, T18S - R31E

At proposed prod. zone

Same

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

8 miles SE of Loco Hills, NM.

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

660'

16. NO. OF ACRES IN LEASE

440

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

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

1867'

19. PROPOSED DEPTH

8800'

20. ROTARY OR CABLE TOOLS

Rotary

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

3699' G. L.

22. APPROX. DATE WORK WILL START

July 1993

23

PROPOSED CASING AND CEMENTING PROGRAM

Controlled Water Basin

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" (H-40)	48.0#	700'	940 cu ft. (circulate)
12 1/4"	8 5/8" (K-55)	24.0#	2200'	1100 cu ft. (circulate)
7 7/8"	5 1/2" (K-55)	17.0#	0-5500'	N/A
7 7/8"	5 1/2" (N-80)	17.0#	5500'-8800'	1900 cu ft. - SEE STIPS.

ATTACHMENTS:

- (1) Certified location plat
- (2) Drilling Plan w/attachments
- (3) Surface Use Plan w/attachments
- (4) H2S Drilling Operations Plan

Approval Subject to
General Regulations and
Special Regulations
Attached

APPROVED
JUL 9 1993
10-1
7-16-93
AK 441

18. 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

Jerry E. Duckles

TITLE Area Supervisor

DATE June 1, 1993

(This space for Federal or State office use)

PERMIT NO.

(ORIG. SGD.) RICHARD L. MANUS

APPROVAL DATE

AREA MANAGER

JUL 9 1993

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.