

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRI
(Other instructions on
reverse side)

30-015-26834
Form approved
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Apache / MW Petroleum Corporation

3. ADDRESS AND TELEPHONE NO.

1500 Citywest Blvd, Ste 400, Houston, Tx 77042-2343 953-5300

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

At surface

2049' FNL and 480' FWL
At proposed prod. zone
Same (Straight Hole)

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

Approximately 20 miles West of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

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

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16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

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

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19. PROPOSED DEPTH

7600'

20. ROTARY OR CABLE TOOLS

Rotary

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

Ground Level: 3971.5'

22. APPROX. DATE WORK WILL START*

September 6, 1991

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" H40	48#	160'	195 sx (257 CF) CIRCULATE
11"	8 5/8" K55	24#	2300'	670 sx (1200 CF) CIRCULATE
7 7/8"	5 1/2" K55/N80	15.5#/17.0#	7600'	440 sx (532 CF) (see slips)

Replacement well for Smith Fed Gas Com No.1

This lease was previously operated by Amoco Production Company. It was acquired by Apache Corporation in a acquisition of MW Petroleum Corporation, a subsidiary of Amoco, effective July 1, 1991. From the acquisition, MW Petroleum Corporation has become a wholly owned subsidiary of Apache Corporation. Apache/MW Petroleum Corporation became official operator of the property on August 5, 1991. Apache/MW Petroleum Corporation, as new operator, accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the lease or portion of lease described.

Apache/MW Petroleum Corporation meets Federal Bonding requirements as follows (43CFR3104):

Bond Coverage: Insurance Company of North America
BLM Bond File No.: CO-0008

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

TITLE Drilling Manager

DATE 8/15/91

(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:

Orig. Signed by Richard L. Manos

CARLSBAD RESOURCE AREA

APPROVED BY

TITLE

DATE 9-9-91

*See Instructions On Reverse Side