

UNITED  
DEPARTMENT  
BUREAU OF LAND  
APPLICATION FOR PERMIT

OFFICE NO. 14245  
PROPERTY NO. 2348  
LEASE NO. 77370  
DATE 7/7/98  
WELL NO. 30-025-34445

LOCATE  
as on

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

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Matador Operating Company

3. ADDRESS AND TELEPHONE NO.

8340 Meadow Rd., #158, Dallas, TX 75231, 214-987-7144

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

At surface  
1650 FSL; 1650 FWL

At proposed prod. zone

Unit K

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

35 miles west of Hobbs

15. DISTANCE FROM PROPOSED\*

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

660'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320 ac

18. DISTANCE FROM PROPOSED LOCATION\*

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

NA

19. PROPOSED DEPTH

13,800

20. ROTARY OR CABLE TOOLS

Rotary

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

3615' GL

22. APPROX. DATE WORK WILL START\*

July 1, 1998

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" H-40	48#	425 400'	370 sx
11" or 12-1/4"	8-5/8" SK-55	32#	5000'	1600 sx
7-7/8"	5-1/2" N-80	17#	13,800'	540 sx

WITNESS

Drill 13,800' Morrow/Bone Springs test. Drill 17-1/2" hole to +/- 400'.  
Run and cement 13-3/8" casing to surface. NU BOP stack and drill 11" or  
12-1/4" hole to +/- 5000'. Run and cement 8-5/8" casing to surface.  
NU 5M BOP assembly and test. Drill 7-7/8" hole to +/- 13,800' and  
evaluate.

Well Location and Acreage Dedication Plat

Application for Permit to Drill (Drilling Program)

Surface Use Plan

Exhibit A, Area Map

Exhibit B, Wellsite Plan

Exhibit C, Production Map

Exhibit D, Blowout preventer requirements

Exhibit E, BOP Schematic

Exhibit F, Choke manifold

Well Plan Outline

Topo Map

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.

SIGNED

TITLE Drilling Manager

DATE

6-2-98

(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:

APPROVED BY

TITLE

DATE

STATE DIRECTOR

\*See Instructions On Reverse Side

