

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Matador Operating Company

3. ADDRESS AND TELEPHONE NO.

415 W. Wall, Suite 1101, Midland, TX 79701 915/687-5955

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

At surface

2130' FSL; 660' FEL

At proposed prod. zone

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

26 miles West of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

NA

16. NO. OF ACRES IN LEASE

80

19. PROPOSED DEPTH

11,500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

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

3774' GL

22. APPROX. DATE WORK WILL START*

As soon as possible

23.

PROPOSED CASING AND CEMENTING PROGRAM

Capitan Controlled Water Basin

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8, H-40	48#	375'	See Below
12-1/4	8-5/8, K-55	32#	2,950'	See Below
7-7/8	5-1/2, N-80	17# & 20#	11,500'	See Below

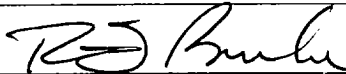
- 13-3/8" Csg: Circulate to surface with 400 sx Class "C" cement containing 2% CaCl² and 1/4#/sx cellophane flakes.
- 8-5/8" Csg: Circulate to surface casing with 1050 sx 65/35 poz, Class "C" containing 6% gel, 9 lbs/sx salt, 1/4#/sx cellophane flakes. Tail in w/ 250 sx Class "C" with 2% CaCl².
- 5-1/2" Csg: 1st stage cemented w/ 200 sx 50/50 poz, Class "C" containing 2% gel, .6% fluidless additive, 5#/sx salt. Two stage tool set at approximately 10,000' and cemented w/ 200 sx 50/50 poz, 2% gel, .6% fluid loss additive, 5#/sx salt.

GENERAL 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 Operations Manager

DATE 2-24-92

(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:

AREA MANAGER

CAPITAN CONTROLLED WATER BASIN

APPROVED BY

TITLE

DATE

3-18-92

*See Instructions On Reverse Side