

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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  
 DMS Oil Company

3. ADDRESS OF OPERATOR  
 3000 Wilcrest, Suite 250 Houston, Texas 77042

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface: 1980' N & 1980' W  
 At proposed prod. zone: \_\_\_\_\_

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

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

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

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

5. LEASE DESIGNATION AND SERIAL NO.

SW000689

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NM-12388-A

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Rocky Arroyo "C" Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat W Penn

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 8-T22S, R22E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

22. APPROX. DATE WORK WILL START\*

Jan. 21, 1991

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	13 3/8"		185'	250 Sacks
	9 5/8"		1852'	1140 Sacks
	5 1/2"		9255'	860 Sacks

PBTD - 8955' Existing Perforations Cisco-Canyon 7292-98, 7301-05, 7342-47

Kill well set Bridge Plug 7280'

Perforate for production - Cisco Canyon 7178-90, 7224-30, 7236-45'

IN 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: Hauphalmer TITLE: Vice President DATE: 1/29/91

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE: 1/30/91

\*See Instructions On Reverse Side