

OPER. OGRID NO. 2000  
PROPERTY NO. 10210  
UNIT POOL CODE 52250  
DEPARTMENT 3 EFF. DATE 3/28/97  
BUREAU OF 1 API NO. 30-025-33898

CATE  
ns on

FORM APPROVED  
OMB NO. 1004-0136  
Expires February 28, 1995

APPLICATION FOR

1a. TYPE OF WORK

Drill

☒

Deepen

☐

2-10-97 ROM

b. TYPE OF WELL

Oil Well

☒

Gas Well

☐

Other

Single Zone

☒

Multiple Zone

☐

2. NAME OF OPERATOR

Smith & Marrs, Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 953, Midland, TX 79702  
915-586-3076 Fax 915-586-2453

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

At surface

1090' FNL & 990' FEL, Unit A

At proposed prod. zone

Same

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

7.0 miles southeast of Jal, NM

12. COUNTY OR PARISH

Lea County

13. STATE

NM

15. DISTANCE FROM PROPOSED \*

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

1090'

16. NO. OF ACRES IN LEASE

280

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.

542'

19. PROPOSED DEPTH

4000'

20. ROTARY OR CABLE TOOLS

Rotary

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

2988' GR

22. APPROX. DATE WORK WILL START\*

February 22, 1997

23. PROPOSED CASING AND CEILING

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	600'	Sufficient to circulate
7 7/8"	5 1/2"	17# J-55	4000'	48" <del>CIRCULATE</del>

**CAPITAN CONTROLLED WATER BASIN**

**WITNESS**

The operator proposes to drill to a depth sufficient to test the Queen and Yates  
for oil. Specific programs are outlined in the following attachments:

DRILLING PROGRAM

SURFACE USE AND OPERATING PLAN

EXHIBIT A - ROAD MAP

EXHIBIT B - EXISTING WELL MAP

EXHIBIT C - LOCATION AND ACREAGE DEDICATION PLAT

EXHIBIT C-1 - TOPO MAP

EXHIBIT D - DRILLING AND RIG LAYOUT

EXHIBIT E - 3M BOP EQUIPMENT

SUBJECT TO  
LIKE APPROVAL  
BY STATE FOR  
UNORTHODOX LOCATION

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 Melanie Starker TITLE Agent DATE 02/14/97  
505-198-2415

(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 SGD TONY L. FERGUSON**

**ADM. MINERALS**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 3-25-97

\*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.

Approval to drill only -- CANNOT  
produce until Non-Standard location is  
approved. Drilling at your own risk.

*(Handwritten mark)*