

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒ Re-Entry DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL

OLD WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Nearburg Producing Company

3. ADDRESS OF OPERATOR

P.O. Box 31405 Dallas, Texas 75231

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

At surface

1980' FNL & 1980' FEL

At proposed prod. zone

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

Approx. 12 miles west of Carlsbad, NM

15. DISTANCE FROM PROPOSED\*

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

16. DISTANCE FROM PROPOSED LOCATION\*

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

1980'

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

3861.7' GR

RECEIVED BY

MAR 13 1986

O. C. D.

ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM-12809

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Shelby-Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT  
McNittick Hills

Upper Penn. (Gas)

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

Sec. 12, T2S, R4E

12. COUNTY OR PARISH 13. STATE

Eddy New Mexico

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX DATE WORK WILL START\*

On or before 3/10/86

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	*16"	conductor	28'	4 ucs. redi-mix
14-3/4"	*10-3/4"	40.5 & 45.5	2450'	2700 sbs lite & neat
9-1/2"	5-1/2"	17 & 22	3900'	500 sbs Cl M 50/50 POZ

\* This casing set and cemented when well drilled originally.  
No casing was pulled when well was plugged.

Plans are to drill out plugs 2-7 on P&A report, clean out to  
8900', run 5-1/2" casing, and test Canyon formation. This well  
was originally drilled by Southern Union Production Company as  
well No. 4 Shelby Federal, and plugged and abandoned 12/18/74.

OTD-12809

See Attached for: Supplemental Drilling Data  
BOP Sketch  
Surface Use and Operations Plan  
Original P&A Report

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 flow at proposed program, if any.

SIGNED

J.R. Mac Donald

Engineering Manager

DATE 2/19/86

(This space for Federal or State office use)

PERMIT NO.

Orig. Sec. 12, T2S, R4E

APPROVAL DATE

APPROVED BY

Area Manager

TITLE

DATE

3/12/86

CONDITIONS OF APPROVAL, IF ANY

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

\*See Instructions On Reverse Side