

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NEW MEXICO

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM58941		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Nearburg Producing Company			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P. O. Box 31405, Dallas, Texas 75231-0405			8. FARM OR LEASE NAME Buffalo 1K Federal Com		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1,980' FSL & 1,980' FWL At proposed prod. zone			9. WELL NO. 1		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 27 miles west of Hobbs, New Mexico			10. FIELD AND POOL, OR WILDCAT Quail Ridge Morrow, N.		
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 280.00	17. NO. OF ACRES ASSIGNED TO THIS WELL 320.00		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A		19. PROPOSED DEPTH 15,000'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3,767.5' GR			22. APPROX. DATE WORK WILL START* 6/25/89		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48	350'	375 sx. circulate
12-1/4" - 11"	8-5/8"	24 - 32	5,200'	2,500 sx. circulate
7-7/8"	4-1/2"	17 - 20 11.6 - 13.5	15,000'	1,200 sx.

→ changed as per telecon w/ E. Grelwick (SJS)

Propose to drill the well to a sufficient depth to evaluate the Morrow and Devonian formations. After reaching TD, logs will be run and if evaluation is positive, casing will be run.

Surface Use Plan and Supplemental Drilling Data attached.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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 Eddie J. Schuch TITLE Operations Coordinator DATE 6/2/89

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Orig. Signed by Richard L. Manus TITLE CARLSBAD RESOURCE AREA DATE 6-23-89

CONDITIONS OF APPROVAL, IF ANY:

*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.