

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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. NMNM84701		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME c/f		
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 Dagger Draw 31 Federal		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At Surface 660' FNL and 1930' FEL At proposed prod. zone			9. WELL NO. 2		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 22 miles northwest of Carlsbad, New Mexico			10. FIELD AND POOL, OR WILDCAT Dagger Draw, North - Upper Pennsylvanian		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 31-T19S-R25E		
16. NO. OF ACRES IN LEASE 242.6			12. COUNTY OR PARISH Eddy		
17. NO. OF ACRES ASSIGNED TO THIS WELL 160			13. STATE NM		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2,640'			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Adm 3,557.4' GR: 3536.1'			22. APPROX. DATE WORK WILL START* August 3, 1990		

23. 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#	450'	475 sx. circulate
* 12-1/4"	9-5/8"	32.3#	1,350'	775 sx. circulate
8-3/4"	7"	23# - 26#	8,000'	950 sx.

* PLEASE SEE * NOTE IN ITEM NO. 4 OF SUPPLEMENTAL DRILLING DATA. (10m)

Propose to drill the well to sufficient depth to evaluate the Cisco/Canyon formation. After reaching TD, logs will be run and casing set if the evaluation is positive. Perforate, test, and stimulate as necessary to establish production.

Surface Use Plan and Supplemental Drilling Data to follow.

ORIGINAL SUBMITTED TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Post TD-1
7-27-90
New hae & API

RECEIVED
JUN 19 12 43 PM '90
CARLSBAD
ARIZONA

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 Mildred Tompkins TITLE Production Analyst DATE 6/18/90

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY Jim Ware TITLE _____ DATE 7-19-90
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side