

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>	7. Lease Name or Unit Agreement Name Doubloon State 24P
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Well No. 1
2. Name of Operator Nearburg Producing Company	9. Pool name or Wildcat N.E. Lovington Wolfcamp Pennsylvanian
3. Address of Operator P. O. Box 31405, Dallas, Texas 75231-0405	
4. Well Location Unit Letter P : 400 Feet From The South Line and 400 Feet From The East Line Section 24 Township 16S Range 36E NMPM Lea County	

10. Proposed Depth PBTD $\pm 10,952'$	11. Formation Wolfcamp	12. Rotary or C.T. N/A
13. Elevations (Show whether DF, RT, GR, etc.) 3,840' GR	14. Kind & Status Plug. Bond Blanket	15. Drilling Contractor N/A
16. Approx. Date Work will start 2/10/89		

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	363'	400	Circ
11"	8-5/8"	24# & 32#	4,304'	1,975	Circ
7-7/8"	4-1/2"	11.60# & 13.50#	11,348'	585	9,375'

Propose to abandon existing Strawn perforations from 11,022'-76' by setting a CIBP @  $\pm 10,972'$  and capping with 20' of cement. We then plan to attempt a Wolfcamp completion.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE T. R. MacDonald TITLE Engineering Manager DATE 1-31-89  
TYPE OR PRINT NAME T. R. MacDonald TELEPHONE NO. 214/739-1778

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

FEB 03 1989

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 2 1989

OCD  
HOBBS OFFICE