

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

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)
30-025-30619
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1889

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Lease Name or Unit Agreement Name State "E" Com
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Doyle Hartman	8. Well No. 4
3. Address of Operator Post Office Box 10426, Midland, Texas 79702	9. Pool name or Wildcat Eumont (Gas)
4. Well Location Unit Letter O : 990 Feet From The South Line and 1960 Feet From The East Line Section 16 Township 21-S Range 36-E NMPM Lea County	

10. Proposed Depth 3800	11. Formation Yates-7 Riv-Queen	12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3616.3 G. L.	14. Kind & Status Plug. Bond Multi-Approved	15. Drilling Contractor To Be Chosen	16. Approx. Date Work will start June, 1989

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	9 5/8	36	400	350 sx	Surface
8 3/4	7	23	3800	600 sx	Surface

Before drilling out from under surface pipe, the well will be equipped with a 3000 psi 10-inch series 900 double ram hydraulic BOP.

At this time it is our plan to market the gas produced from the State "E" Com No. 4 well under short-term market sensitive sales arrangements with the gas to be gathered and processed through NNG's Lea County gathering and processing system.

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 Michelle Wilcox TITLE Administrative Assistant DATE May 9, 1989

TYPE OR PRINT NAME Michelle Wilcox

TELEPHONE NO. 915-684-4011

(This space for State Use) **ORIGINAL SIGNED BY JERRY SEXTON**
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JUN 6 1989

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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MOBES OFFICE

HOBBAS OFFICE