## 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	
Revise	ed 1	1-1-	89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240		CONSERVATION DIVISION P.O. Box 2088		API NO.	API NO. ( assigned by OCD on New Wells)			
DISTRICT II P.O. Drawer DD, Artesia, N		nta Fe, New Mexico	8/304-2088			ATE XX FEE		
DISTRICT III 1000 Rio Brazos Rd., Aztec	, NM 87410	6. State	6. State Oil & Gas Lease No.					
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK								
la. Type of Work:					7. Lease Name or Unit Agreement Name			
DRILL X RE-ENTER DEEPEN PLUG BACK					State "A" Com			
b. Type of Well: OIL GAS WELL WELL X	THER	SINCE ZONE	MULTIPLE ZONE		OCD Order R	-9332 		
2. Name of Operator					8. Well No.			
Doyle Hartma	an			5	5			
3. Address of Operator				1	9. Pool name or Wildcat			
P. O. Box 10	0426, Midland, 7	Texas 79702		Eur	Eumont (Y-7R-Qn) Pro Gas			
4. Well Location Unit Letter 0: 1650 Feet From The South Line and 845 Feet From The East Line								
Section 5	Townsh	ip 21-s Rar	nge 36-E	NMPM	Lea	County		
	10. Proposed Depth	Table 1			12. Rotary or C.T.			
				Queen-P		Rotary		
13. Elevations (Show whethe	, , ,	4. Kind & Status Plug. Bond 15. Drilling Contractor			1	Date Work will start		
3586.2 GR	B:	<u>lanket</u>	Cactus Dr	<u>illing</u>	Decembe	er 28, 1990		
17. PROPOSED CASING AND CEMENT PROGRAM								
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPT	TH SACK	S OF CEMENT	EST. TOP		
12-1/4"	9-5/8"	36#/ft	450	35	0_sx	Surface		
8-3/4"	7"	26#/ft	3850'	70	0_sx	Surface		

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

Cement volumes may be adjusted to insure that the cement behind both the 9-5/8" and 7"casing will be brought to the surface.

	TELEPHONE NO. 915/684-4011
TIMEEngineer	DATE 12-11-90
est of my knowledge and belief.	
	PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE
IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT I	PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE
1	est of my knowledge and belief.

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 2 8 400 1 1990

Manager Hages