

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

30-025-30284

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-2352 & B-1936-8	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				8. Farm or Lease Name	
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"/>				State K Gas Unit	
2. Name of Operator				9. Well No.	
ARCÖ Oil & Gas Company				3	
3. Address of Operator				10. Field and Pool, or Wildcat	
Box 1610, Midland, Texas 79702				Eumont YTS 7 Rvrs Qn(Ga	
4. Location of Well				12. County	
UNIT LETTER S LOCATED 1822 FEET FROM THE West LINE				Lea	
AND 1650 FEET FROM THE South LINE OF SEC. 6 TWP. 21S RGE. 36E NMPM					
19. Proposed Depth				19A. Formation	
3650				Queen	
20. Rotary or C.T.				Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
3573.5 GR		Statewide Blanket		3-18-88	
21B. Drilling Contractor		Not assigned			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24	350	300SX	Surf.
7 7/8	5 1/2	14	3650	950SX	Surf.

See attached:

1. Administrative Order NSP-1530
2. BOP Program

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.

Signed Kenneth Gosnell Title Engr. Tech. 915-688-5672 Date 3-8-88

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

TITLE

DATE

MAR 10 1988

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

HOBBS OFFICE  
MAR 9 - 1988  
RECEIVED