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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L - 1094	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		New Mexico "Z" State	
2. Name of Operator		9. Well No.	
Anadarko Production Company		1	
3. Address of Operator		10. Field and/or Lease Name	
P. O. Box 67 Loco Hills, New Mexico 88255		EK Queen, East	
4. Location of Well		12. County	
UNIT LETTER M LOCATED 840 FEET FROM THE South LINE		Lea	
AND 840 FEET FROM THE West LINE OF SEC. 21 TWP. 18 S RGE. 34 E NMPM			
18. Proposed Depth		19A. Formation	
4900		Queen	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DT, RT, etc.)		22. Approx. Date Work will start	
4037 GL		24 April 1973	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket-Current		TBA	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/8	8 5/8	24	400	300	Surface
7 7/8	5 1/2	15.5	4900	450	3100

Intend to drill to 4900 ft. with rotary tools to test Queen formation. Will drill to 400 ft., set 8 5/8" casing and circulate cement to surface, let cement set 18 hours and test to 500 ppig, drill ahead to 4900 feet, run open hole logs, set and cement 5 1/2" casing. After 72 hours will perforate, indicated pay zones, stimulate, and put well on production.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 7-17-73

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 [Signature] Title Area Supervisor Date 12 April 1973

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE APR 17 1973

CONDITIONS OF APPROVAL, IF ANY: