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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.  
**E - 5014**

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator <b>Anadarko Production Company</b>		8. Farm or Lease Name <b>New Mexico W State</b>
3. Address of Operator <b>P. O. Box 67, Loco Hills, New Mexico 88255</b>		9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>0</b> LOCATED <b>660</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>21</b> TWP. <b>18-S</b> RGE. <b>34-E</b> NMPM		10. Field and Pool or Wildcat <b>UNDERSIGNED</b> <b>E K Queen, East</b>
		12. County <b>Lea</b>
		19. Proposed Depth <b>4950'</b>
		19A. Formation <b>Queen</b>
		20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>4024' GL</b>	21A. Kind & Status Plug. Bond <b>Blanket-Current</b>	21B. Drilling Contractor <b>TBA</b>
		22. Approx. Date Work will start <b>February 5, 1973</b>

## 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#	400	250	Surface
7 7/8"	5 1/2"	14#	4950	1000	Surface

Intend to drill with Rotary Tools to approximately 400', set 8 5/8" casing and circulate cement, wait on cement 18 hours and test to 500 PSI, drill ahead to approximately 4950', run open hole logs, set and cement 5 1/2" casing, wait on cement 72 hours, perforate, stimulate, equip well and put on production.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES **April 26, 1973**

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.

Original Signed By

Signed D. R. Layton Title Area Supervisor Date February 23, 1973

(This space for State Use)

APPROVED BY John W. Runyan TITLE Geologist DATE JAN 26 1973  
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

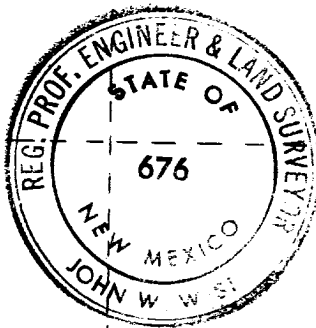
Operator <b>ANADARKO PRODUCTION COMPANY</b>			Lease <b>New Mexico "W" State</b>		Well No. <b>1</b>
Unit Letter <b>0</b>	Section <b>21</b>	Township <b>18 South</b>	Range <b>34 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>south</b> line and <b>1980</b> feet from the <b>east</b> line					
Ground Level Elev. <b>4024</b>	Producing Formation <b>Queen</b>		Pool <b>E. K. Queen East</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

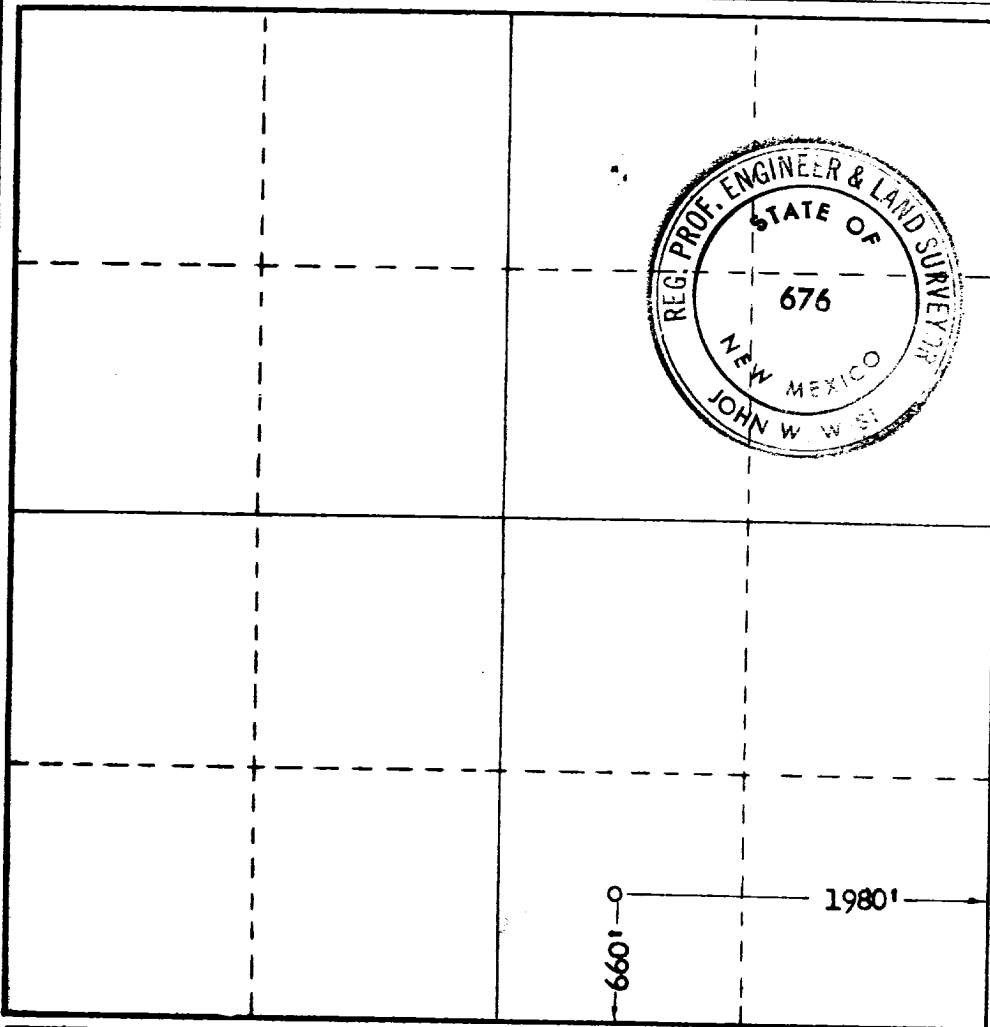
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *[Signature]*  
Position **Area Supervisor**  
Company **Anadarko Production Company**  
Date **Jan. 22, 1973**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **Jan 20, 1973**  
Registered Professional Engineer and/or Land Surveyor

*[Signature]*  
Certificate No. **676**



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