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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 <sup>631</sup> 30-673-200-33

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

## 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. Farm or Lease Name <b>Fernandez</b>		
2. Name of Operator <b>Crown Central Petroleum Corporation</b>			9. Well No. <b>1</b>		
3. Address of Operator <b>1010 Bank of the Southwest Bldg., Houston, Texas</b>			10. Field and Pool, or Wildcat <b>Wildcat</b>		
4. Location of Well UNIT LETTER <b>H</b> LOCATED <b>1380'</b> FEET FROM THE <b>North</b> LINE AND <b>660'</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>17</b> TWP. <b>16N</b> RGE. <b>8W</b> NMPM			12. County <b>McKinley</b>		
19. Proposed Depth <b>1400'</b>			19A. Formation <b>Gallup</b>		20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether D.P., RT, etc.) <b>6725' Gr.</b>		21A. Kind & Status Plug. Bond <b>\$10,000.00 Blanket</b>	21B. Drilling Contractor <b>Crane</b>		22. Approx. Date Work will start <b>9-1-67</b>

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8 3/4"	4 1/2"	17.00	30'	7	surface
6 1/4"	4 1/2"	9.5	1400'	45	1000'

It is intended to drill this well to 1400' with mud as a circulating medium. Log and set 4 1/2" casing thru any prospective zones; perforate and complete.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES Nov. 28, 1967



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 David M. Thomas Title Petroleum Geologist Date 8-27-67

(This space for State Use)

APPROVED BY Ernest C. [Signature] TITLE Asst. Dir. [Signature] DATE 8-31-67

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form 10  
Survey  
Effect

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

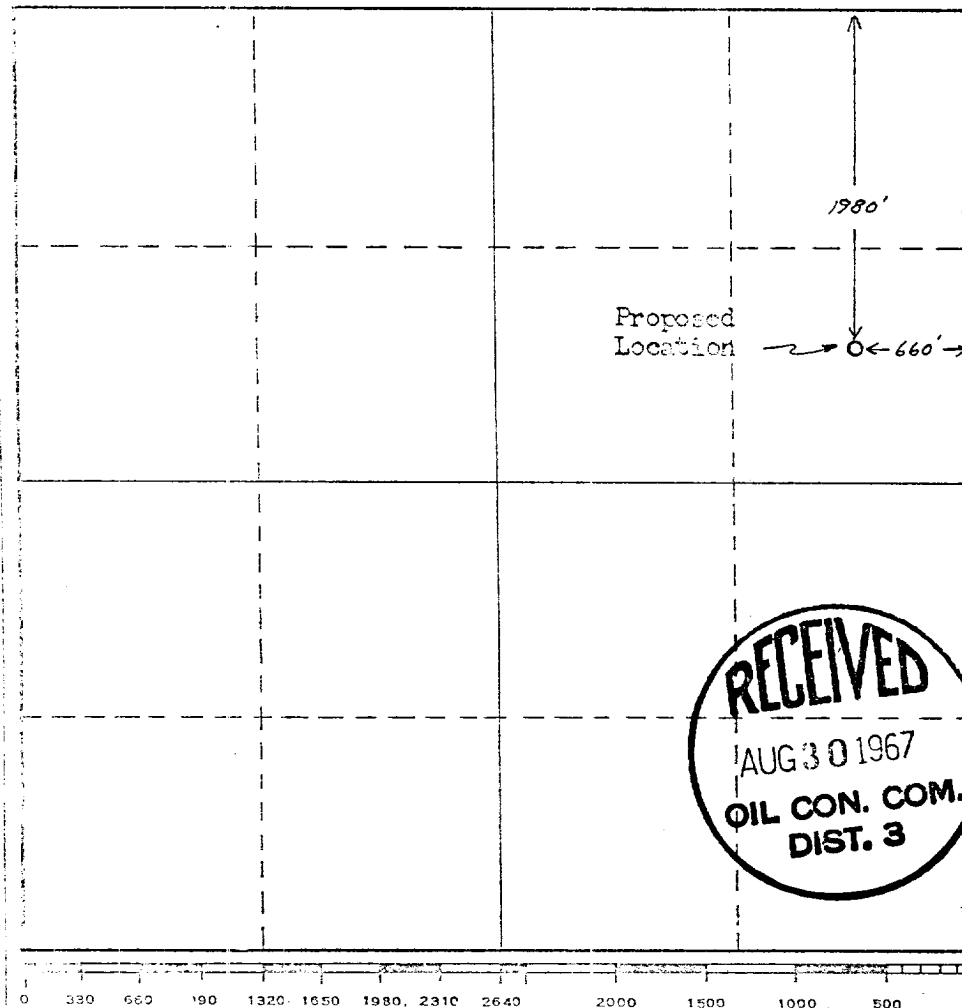
Operator <b>Crown Central Petroleum Corp.</b>			Lease <b>Fernandez</b>		Well No. <b>1</b>
Unit Letter <b>H</b>	Section <b>17</b>	Township <b>16 N</b>	Range <b>8 W</b>	County <b>McKinley</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>East</b> line					
Ground Lve. Elev. <b>6725</b>	Producing Formation <b>Gallup</b>		Pool <b>Wildcat</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.

*Dave M. Thomas, Jr.*

Name  
**Dave M. Thomas, Jr.**

Position  
**Petroleum Geologist**

Company  
**Crown Central Petro.**

Date  
**8-27-67**

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey 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  
**Aug. 23, 1967**

Registered Professional Engineer and/or Land Surveyor

*Indira H. Red*

Certificate No.  
**N. M. # 3795**