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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 **30-025-28393**

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-3657	

## 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"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Cabot Petroleum Corporation		4	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 5001, Pampa, TX 79065		Baum <i>Upper Penn</i>	
4. Location of Well		12. County	
UNIT LETTER <i>f</i> LOCATED 660 FEET FROM THE South LINE		Lea	
AND 660 FEET FROM THE East LINE OF SEC. 32 TWP. 13S RGE. 33E NMMPM			
19. Proposed Depth		19A. Formation	
10,200'		Permo-Penn	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4243' GR		Upon Approval	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
\$50,000 Blanket in force #749971		Unknown Yet	

### 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"	28#	4100'	1925	Surface
7 7/8"	5 1/2"	17# & 20#	10,200'	555	3000'

Blowout Preventer Program: Cameron double hydraulic Type SS, 10" 3000# & Hydril Type GK, 12" 3000# with Koomey-Weise 80 gal. accumulator. 3000# 3 station with Hydril control valve.

The above or type equivalent.

APPROVAL VALID FOR 180 DAYS  
3-21-84  
PERMIT TO DRILL  
UNLESS OTHERWISE SPECIFIED

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 *Eddie Seay* Title Agent Date 9/14/83

(This space for State Use)  
ORIGINAL SIGNED BY EDDIE SEAY

APPROVED BY OIL & GAS INSPECTOR

DATE SEP 22 1983

CONDITIONS OF APPROVAL, IF ANY:

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SEP 21 1983

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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.

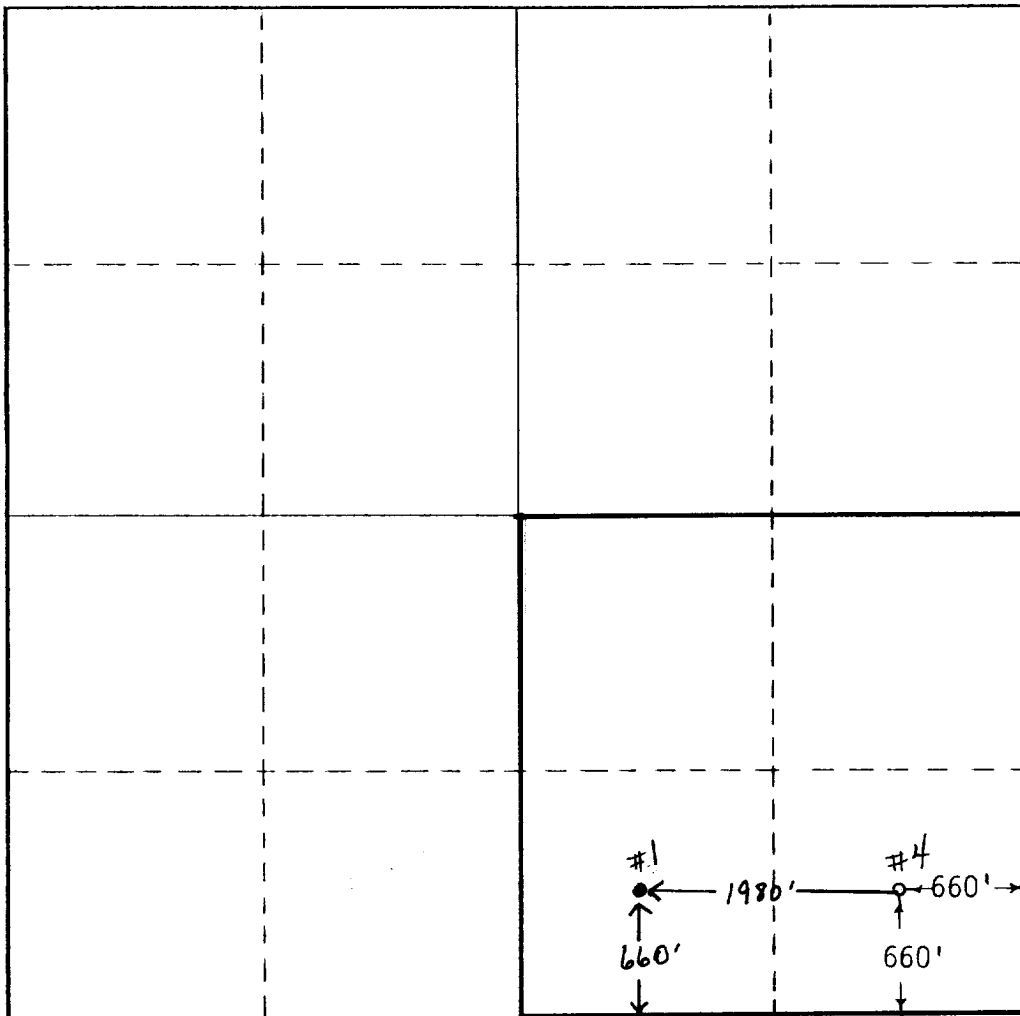
Operator <b>CABOT PETROLEUM CORPORATION</b>		Lease <b>NEW MEXICO STATE "T" State</b>		Well No. <b>4</b>
Unit Letter <b>F</b>	Section <b>32</b>	Township <b>T-13-S</b>	Range <b>R-33-E</b>	County <b>LEA COUNTY</b>
Actual Footage Location of Well:				
<b>660</b> feet from the <b>South</b> line and		<b>660</b> feet from the <b>East</b> line		
Ground Level Elev. <b>4243'</b>	Producing Formation <b>Permo-Penn</b>	Pool <b>Baum Upper Penn</b>	Dedicated Acreage: <b>160</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

*Paul Andrew*  
Name  
**Paul Andrew**  
Position  
**Agent**  
Company  
**Cabot Petroleum Corp.**  
Date  
**9/14/83**

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.

**GARY D. BOSWELL**  
Date Surveyed  
**Sept 13, 1983**  
**GARY D. BOSWELL**  
Registered Professional Engineer and/or Land Surveyor

*Gary D. Boswell*  
Certificate No.

**6689**

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