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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

LAND OFFICE D. O. O.
APR 30 11 30 AM '69

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
K-3846

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Cabot Corporation

3. Address of Operator
Box 4395, Midland, Texas

4. Location of Well
UNIT LETTER **G** LOCATED **1980'** FEET FROM THE **North** LINE
AND **1980** FEET FROM THE **East** LINE OF SEC. **4** TWP **14-S** RGE. **33-E** NMPM

7. Unit Agreement Name
8. Farm or Lease Name
New Mexico "U" State

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated

12. County
Lea

19. Proposed Depth
10,000'

19A. Formation
Pennsylvanian

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
4238' Gr.

21A. Kind & Status Plug. Bond
Approved

21B. Drilling Contractor
Unknown

22. Approx. Date Work will start
May 2, 1969

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2	13-3/8	48#	350	350	Circulate
12-1/4	8-5/8	24# & 32#	4,100	350	2900
7-7/8	4-1/2	11.60#	10,000	250	8400

13 3/8

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED.
EXPIRES **8-1-69**

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.

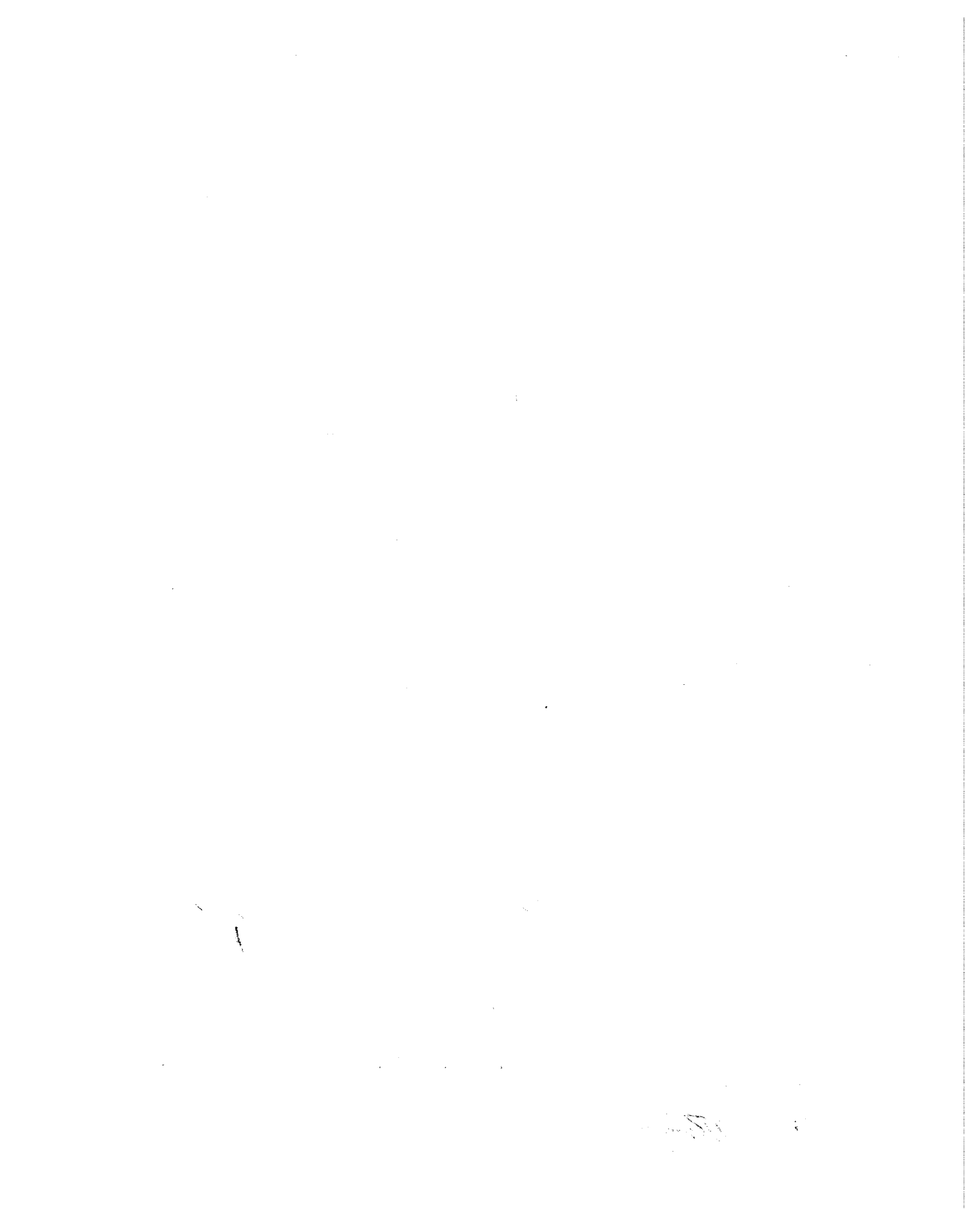
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Perry C. Aguirre Title Dist. Prod. Sup't. Date 4-29-69

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE MAY 1 1969

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.

HOBBS OFFICE, D.C.
APR 30 11 09 AM '69

Operator CABOT CORPORATION		Lease NEW MEXICO STATE		Well No. 1
Unit Letter G	Section 4	Township 14 SOUTH	Range 33 EAST	County LEA COUNTY

Actual Footage Location of Well:
 1980 feet from the NORTH line and 1980 feet from the EAST line

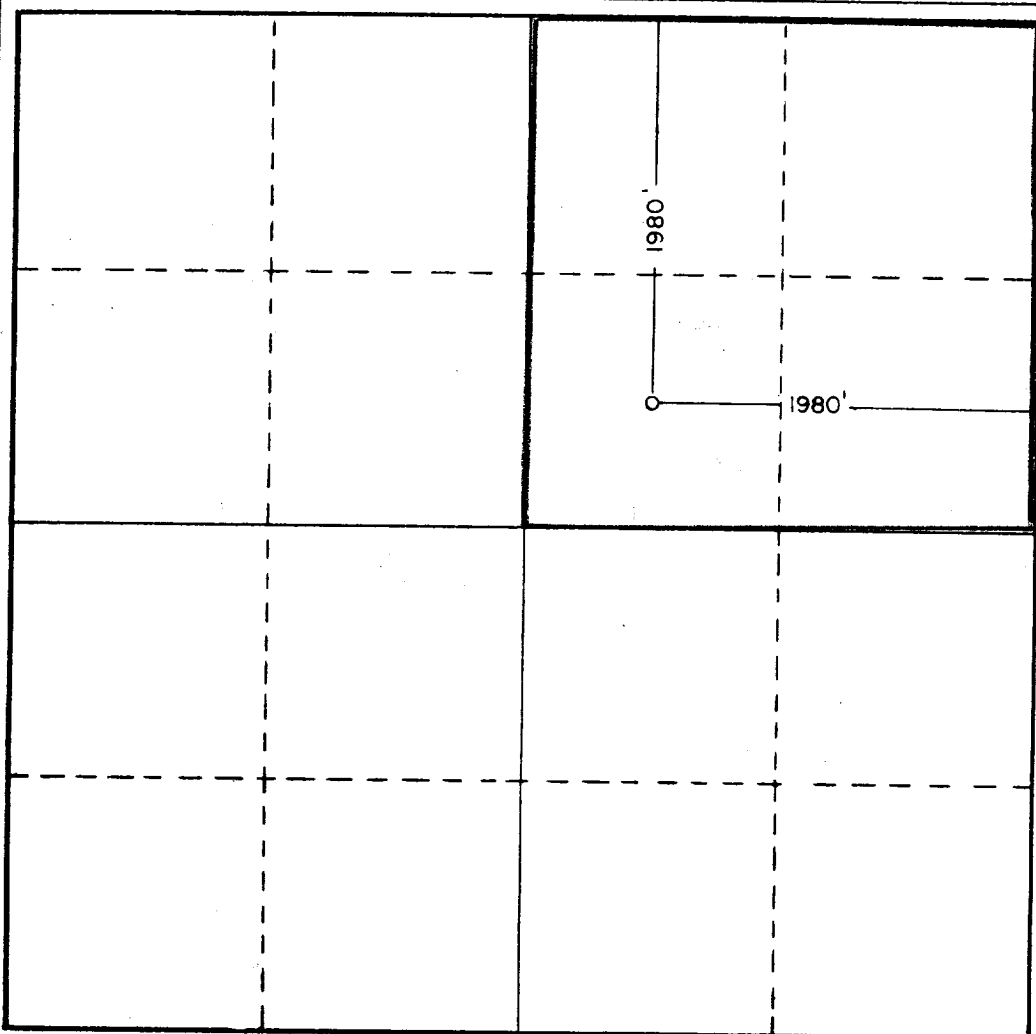
Ground Level Elev. 4237.6 FEET	Producing Formation Pennsylvanian	Pool Undesignated	Dedicated Acreage: 160 Acres
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- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.



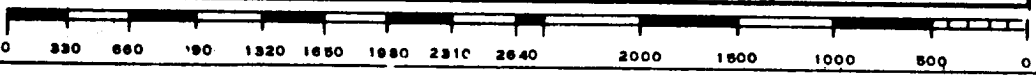
CERTIFICATION

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

Name	<i>Percy C. Quinn</i>
Position	Dist. Prod. Sup't.
Company	Cabot Corporation
Date	4-29-69

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	APRIL 24, 1969
Registered Professional Engineer and/or Land Surveyor	<i>John W. West</i>
Certificate No.	676



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