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NEW MEXICO OIL CONSERVATION COMMISSION

JAN 11 1968

30-025-22406

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. <b>K 3837</b>

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>Sam Boren</b>		8. Farm or Lease Name <b>Graham State B</b>
3. Address of Operator <b>Box 953, Midland, Texas</b>		9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>A</b> LOCATED <b>660</b> FEET FROM THE <b>N</b> LINE <b>660</b> FEET FROM THE <b>E</b> LINE OF SEC. <b>30</b> TWP. <b>11S</b> RGE. <b>33E</b> NMPM		10. Field and Pool, or Wildcat <b>UNDESIGNATED</b>
		12. County <b>Lea</b>
		19. Proposed Depth <b>10,500</b>
		19A. Formation <b>Lower Penn</b>
		20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond <b>Blanket</b>	21B. Drilling Contractor <b>M-G-F Drilling Co.</b>
		22. Approx. Date Work will start <b>1/15/68</b>

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	11 3/4	42	350	400	surface
9 7/8	8 5/8	32	4100	400	2000
7 7/8	4 1/2	11.6	10500	600	6200

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 4-11-68

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING 11 3/4  
CASING.

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 Agent Date 1/9/68

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE JAN 11 1968

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.

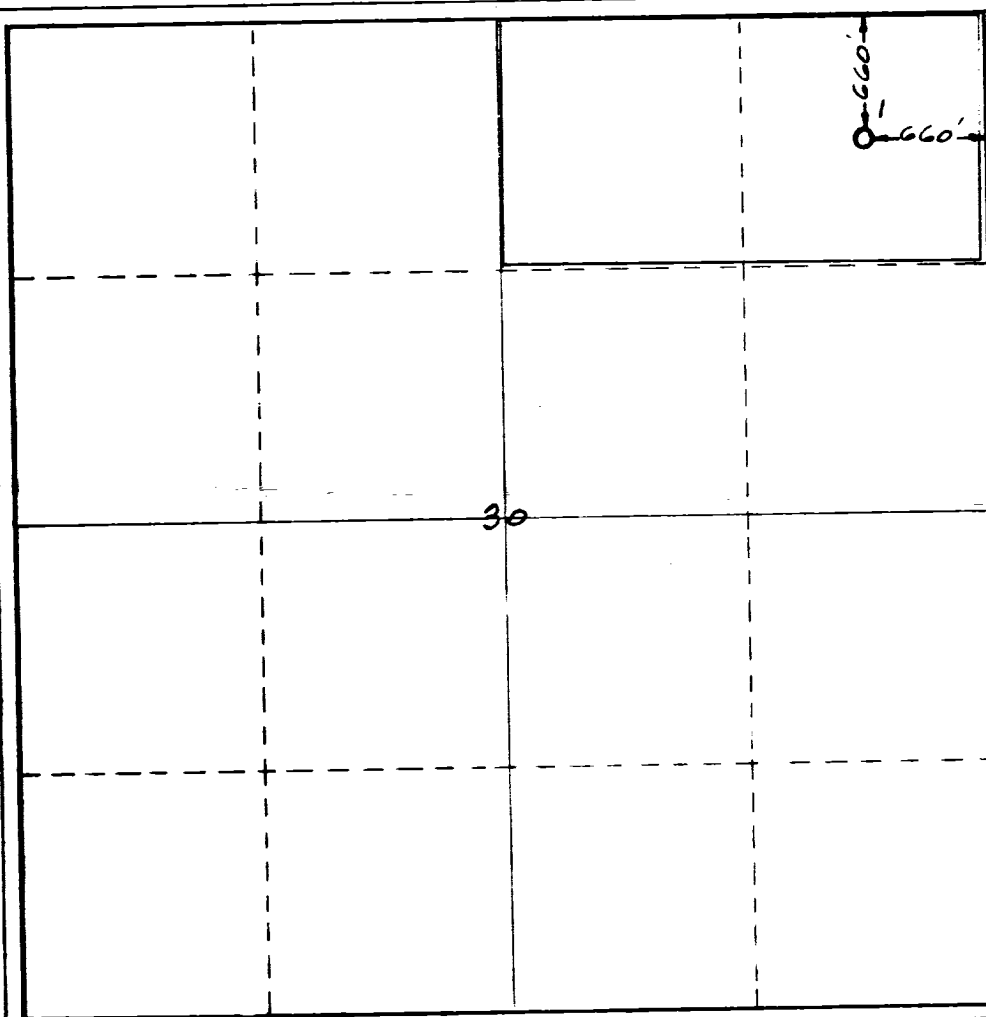
Operator <b>SAM BOREN</b>			Lease <b>GRAHAM-UNIT "B" State</b>		Well No. <b>1</b>
Unit Letter <b>A</b>	Section <b>30</b>	Township <b>11-S</b>	Range <b>33-E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>West N</b> line and <b>660</b> feet from the <b>East</b> line					
Ground Level Elev.	Producing Formation <b>Lower Penn.</b>	Pool <b>Lower Penn North Bagley</b>	Dedicated Acreage: <b>320 80</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.

Name *Sam Boren*

Position

**Agent**

Company

Date **Sam Boren**

**1/9/68**

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.

**January 9, 1968**  
Date Surveyed

Registered Professional Engineer  
and/or Land Surveyor

*Muel E. Shover*  
Certificate No.

**2189**

