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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-22314  
Form C-101  
Revised 1-1-65

OCT 11 1977

O. C. C.  
ARTESIA, OFFICE

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Dorothy	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Undesignated Grayburg	
12. County	
Eddy	
19. Proposed Depth	19A. Formation
1250'	Grayburg
20. Rotary or C.T.	
rotary	
21. Elevation (Show whether DF, RT, etc.)	21A. Kind & Status (Reg. Bond)
3310.5	statewide active
21B. Drilling Contractor	
Pennsylvania Drilling	
22. Approx. Date Work will start	
10/10/77	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work					
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well					
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>				
2. Name of Operator					
Marbob Energy Corporation ✓					
3. Address of Operator					
P O Box 304 Artesia, N. M. 88210					
4. Location of Well					
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE					
AND <u>1962</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>19 S</u> RGF. <u>26 E</u> NMPM					
23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	7"	20#	920'	circulate	
6 1/4"	4 1/2"	10.5	1250'	250 sx	

We propose to drill a 10" hole to approximately 920', set 7" casing, circulate cement, reduce size of hole to 6 1/4" and drill on to top of San Andres to test Grayburg and Premier. If production is encountered will run 4 1/2" casing, circulate same. We do not anticipate the need for a blowout preventer program at this time.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 1-11-78

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 Nancy Hammond Title Secretary Date 10/10/77

(This space for State Use)

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE OCT 11 1977

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 7" 4 1/2" casing

Notify N.M.O.C.C. in sufficient time to witness cementing

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION FLAT

Form  
Supersedes O.C.C. Form  
10-1-66

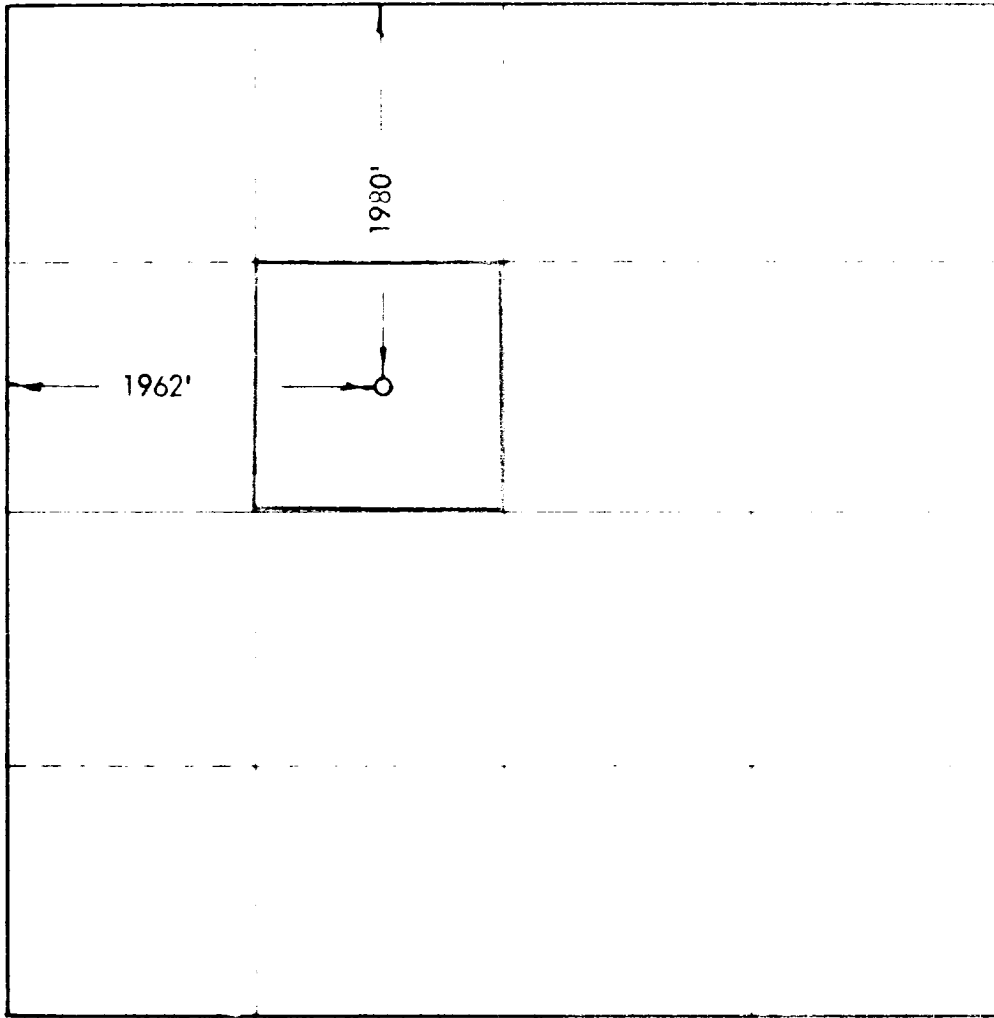
All distances must be from the outer boundaries of the flat.

Company <b>Marbob Energy Corp.</b>		County <b>Dorothy</b>		Page <b>1</b>
Section <b>F</b>	Section <b>2</b>	Range <b>19 South</b>	Meridian <b>26 East</b>	County <b>Eddy</b>
Acres of the Location of Well <b>1980</b>		feet from the <b>North</b>	feet from the <b>1962</b>	County <b>West</b>
Ground Elev. <b>3310.5</b>	Producing Form <b>Grayburg</b>		<b>Undesignated Grayburg</b>	
				<b>40</b>

1. Outline the acreage dedicated to the subject well by colored pen or ink (see instructions on back of this form).
2. If more than one lease is dedicated to the well, outline each and identify the owner (include interests, ownership interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners be eliminated by communitization, unitization, force pooling, etc.

Yes  No If answer is "yes" type of communitization \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have a valid interest in the well on the back 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.



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

*Dorothy Hammond*  
**Dorothy Hammond**

**Secretary-Treasurer**  
**Marbob Energy Corporation**

**10/10/77**

I hereby certify that the well location shown on this document is derived from the notes of a public survey made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

