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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

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>Ralph Estate</b>	
2. Name of Operator <b>Mark Production Company</b>		9. Well No. <b>3</b>	
3. Address of Operator <b>1108 Simons Building, Dallas, Texas 75201</b>		10. Field and Pool, or Wildcat <b>D-K Abo</b>	
4. Location of Well UNIT LETTER <b>H</b> LOCATED <b>2310</b> FEET FROM THE <b>North</b> LINE AND <b>990</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>30</b> TWP. <b>20-S</b> RGE. <b>39-E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>7500'</b>		19A. Formation <b>Abo</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>3547' GL</b>	
21A. Kind & Status Plug. Bond <b>\$ 10,000 Blanket</b>		21B. Drilling Contractor	
22. Approx. Date Work will start <b>Immediately</b>			

23.

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"	24#	1675'	730	Circulated
8-5/8"	4-1/2"	10.5# - 11.6#	7450'	390	

8 5/8

1-28-72

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 Raymond Thompson Title Assistant Secretary Date October 25, 1971

This space for State Use

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE OCT 28 1971

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.

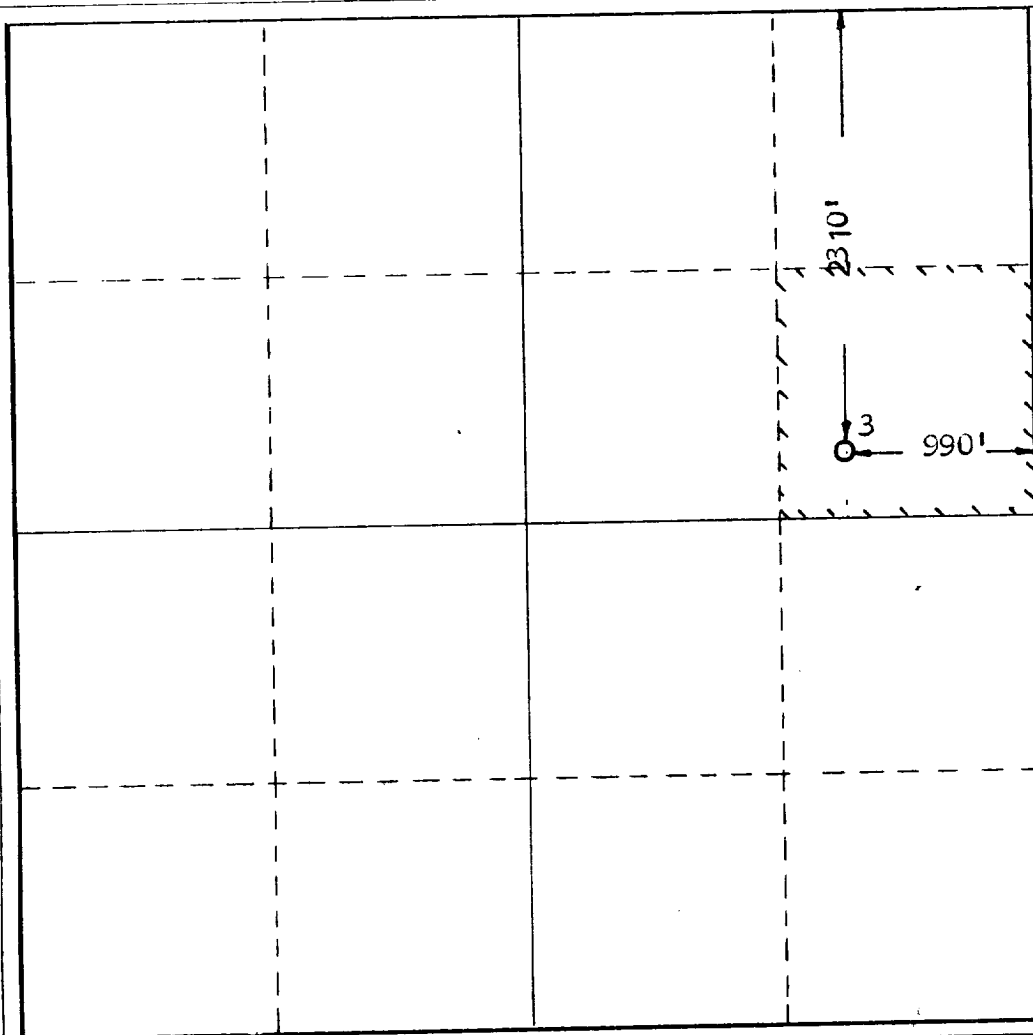
Operator <b>MARK PRODUCTION COMPANY</b>		Lease <b>RALPH ESTATE</b>		Well No. <b>3</b>	
Unit Letter <b>H</b>	Section <b>30</b>	Township <b>20-S</b>	Range <b>39-E</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>2310</b> feet from the <b>NORTH</b> line and <b>990'</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>3547</b>	Producing Formation <b>ABO</b>		Pool <b>D-K</b>	Dedicated Acreage: <b>40</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? **1 OWNER**

☐ 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.

*Gaylon Thompson*  
Name

Gaylon Thompson

Position

Assistant Secretary

Company

Mark Production Company

Date

October 25, 1971

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

OCTOBER 21, 1971

Registered Professional Engineer and/or Land Surveyor

*Mark E. Shaw*

Certificate No.

2189

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0