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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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.	
E-9021	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Union-State	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No.	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		1	
2. Name of Operator		10. Field and Pool, or Wildcat	
Am. Barnhill		Undesignated	
3. Address of Operator		12. County	
P. O. Box 1354 - Roswell, N. M. 88201		Lea	
4. Location of Well		19. Proposed Depth	
UNIT LETTER <u>2</u> LOCATED <u>990</u> FEET FROM THE <u>north</u> LINE		11,700'	
AND <u>990</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>12</u> TWP. <u>11-3</u> RGE. <u>37-3</u> NMPM		19A. Formation	
		Devonian	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
* 5000 1-well		#	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
plugging & indemnity		On or before	
23. PROPOSED CASING AND CEMENT PROGRAM		May 17, 1965	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	48	400'	400	Circulate
11"	8-5/8"	24 & 32	4300'	300	San Andres
7-7/8"	5-1/2"	17 & 20	11,700'	350	Devonian

Propose to drill to T.D. of approximately 11,700' (Devonian), set casing to T.D., perforate opposite pay section and stimulate if necessary. Blowout preventors will be used from surface casing to T.D.

* will be submitted later

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 Operator Date 5/3/65
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

+ Cement must be back
into casing

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.

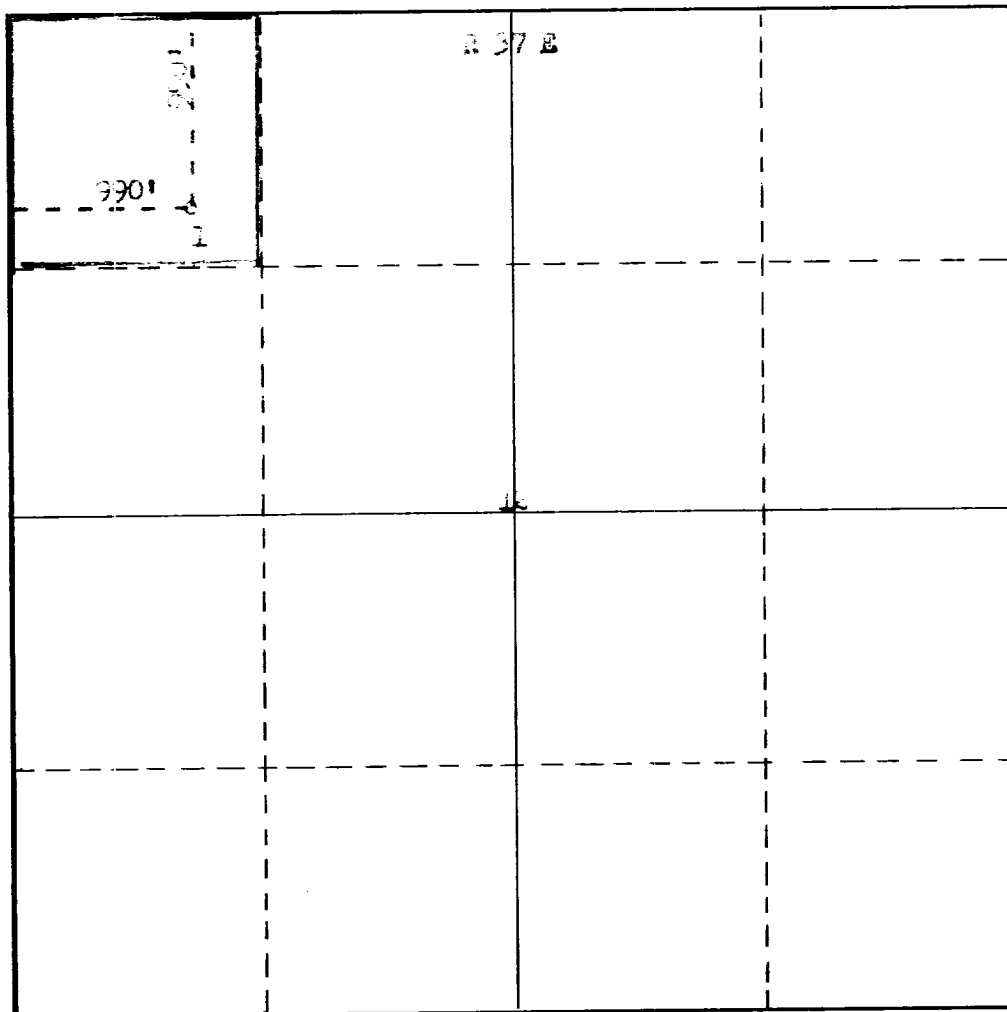
Operator <u>Wm. B. Barnhill</u>			Lease <u>Union-State</u>		Well No. <u>1</u>
Unit Letter <u>D</u>	Section <u>12</u>	Township <u>21 North</u>	Range <u>37 East</u>	County <u>Lea</u>	
Actual Footage Location of Well: <u>990</u> feet from the <u>North</u> line and <u>990</u> feet from the <u>West</u> line					
Ground Level Elev:	Producing Formation <u>Devonian</u>	Pool <u>Undesignated</u>	Dedicated Acreage: <u>40</u> 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.

Wm. B. Barnhill
Name

Position

Owner

Company

Wm. B. Barnhill

Date

5/3/65

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

May 3, 1965

Registered Professional Engineer and/or Land Surveyor

James H. Loran
Certificate No.

N.M.L.S. No. 542

