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NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20563
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.

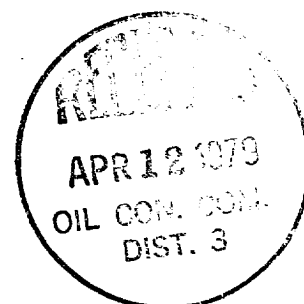
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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 Dome Chacra Mesa	
2. Name of Operator Rio Grande Services Corporation		9. Well No. #1	
3. Address of Operator 2432 Jefferson N.E. Albuquerque, N.M. 87110		10. Field and Pool, or Wildcat Wildcat <i>Entrada</i>	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>3</u> T11. <u>20N</u> R4E. <u>10W</u> N44W		12. County McKinley	
19. Proposed Depth 5500		19A. Formation Entrada	
20. Rotary or C.T. Rotary		21. Elevations (Show whether D.F., R.T., etc.) 6270 GL.	
21A. Kind & Status Plug, Bond		21B. Drilling Contractor VECO Drilling	
22. Approx. Date Work will start 4-15-79			

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10 3/4	8 5/8	24.0	500'	200	Surface
6 1/4	4 1/2	10.5	5500'	900	500'

Proposed program is to drill a well to test the Entrada Sandstone and produce the well if it is found to be of commercial value.

Blow out preventer used will be a 10" Shaffer 3000 WP Hydraulic, and will be opened and closed four times a day.



APPROVED BY
FOR THE COMMISSION
DATE 7-11-79

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 Michael O. Black Title Vice President Date April 6, 1979

(This space for State Use)

APPROVED BY Frank S. Chang TITLE DEPUTY OIL & GAS COMMISSIONER DATE APR 12 1979

CONDITIONS OF APPROVAL, IF ANY:

WELL LOCATION AND ACREAGE DEDICATION PLAT

Effective 1-1-65

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


Operator RIO GRANDE SERVICES CORPORATION			Lease DOME CHACRA MESA		Well No. #1
Unit Letter D	Section 3	Township 20 North	Range 10 West	County McKinley	
Actual Footage Location of Well: 990 feet from the North line and 660 feet from the West line					
Ground Level Elev. 6279	Producing Formation Entrada		Pool Wildcat		Dedicated Acreage: 40 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.

660' 990' Chacra No. 1			
		Section 3, T. 20N., R. 10W	
		McKinley County, New Mexico	
			

CERTIFICATION

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

Richard M. Renn
Name

Rick Renn

Position

Petroleum Geologist

Company

RIO GRANDE SERVICES CORP.

Date

April 12, 1979

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

March 10, 1979

Registered Professional Engineer and or Land Surveyor

David L. Smith
Certificate No. 45 6256