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# NEW MEXICO OIL CONSERVATION COMMISSION

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Form C-101  
Revised 1-1-65

AMENDED LOCATION

SEP 13 1982

5A. Indicate Type of Lease

STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

## 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"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Moonshine 18
2. Name of Operator Santa Rita Exploration Corporation		9. Well No. #5
3. Address of Operator P. O. Box 798 Artesia, New Mexico 88210		10. Field and Pool, or Wildcat Twin Lakes-SA Assoc.
4. Location of Well UNIT LETTER B LOCATED 2210 FEET FROM THE East LINE AND 330 FEET FROM THE North LINE OF SEC. 18 TWP. 9S RGE. 29E NMPM		17. County Chaves
19. Proposed Depth 2900'		19A. Formation San Andres
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3974'
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Collier Drilling
22. Approx. Date Work will start 9-17-82		

### 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#	150'	150	Surface
7 7/8	4 1/2	10.5#	2900'	700	Surface

Plan to test the San Andres formation. 8 5/8" casing will be run to approx. 150' and set with 150 sxs. of Class "C" Cement with 2 % CaCl<sub>2</sub>. Cement will be circulated to surface.

Will drill out of the 8 5/8" casing with 7 7/8" bit to approximately 2900'. If sufficient shows are encountered will then run 2900' of 4 1/2" casing wet with 700 sxs. of 50/50 poz mix, 2% gel, and 8# salt/sx. and cement to surface. Will then perforate and complete well.

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 Sue K. [Signature] Title Production Clerk Date 9-13-82

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE SEP 15 1982

CONDITIONS OF APPROVAL, IF ANY:

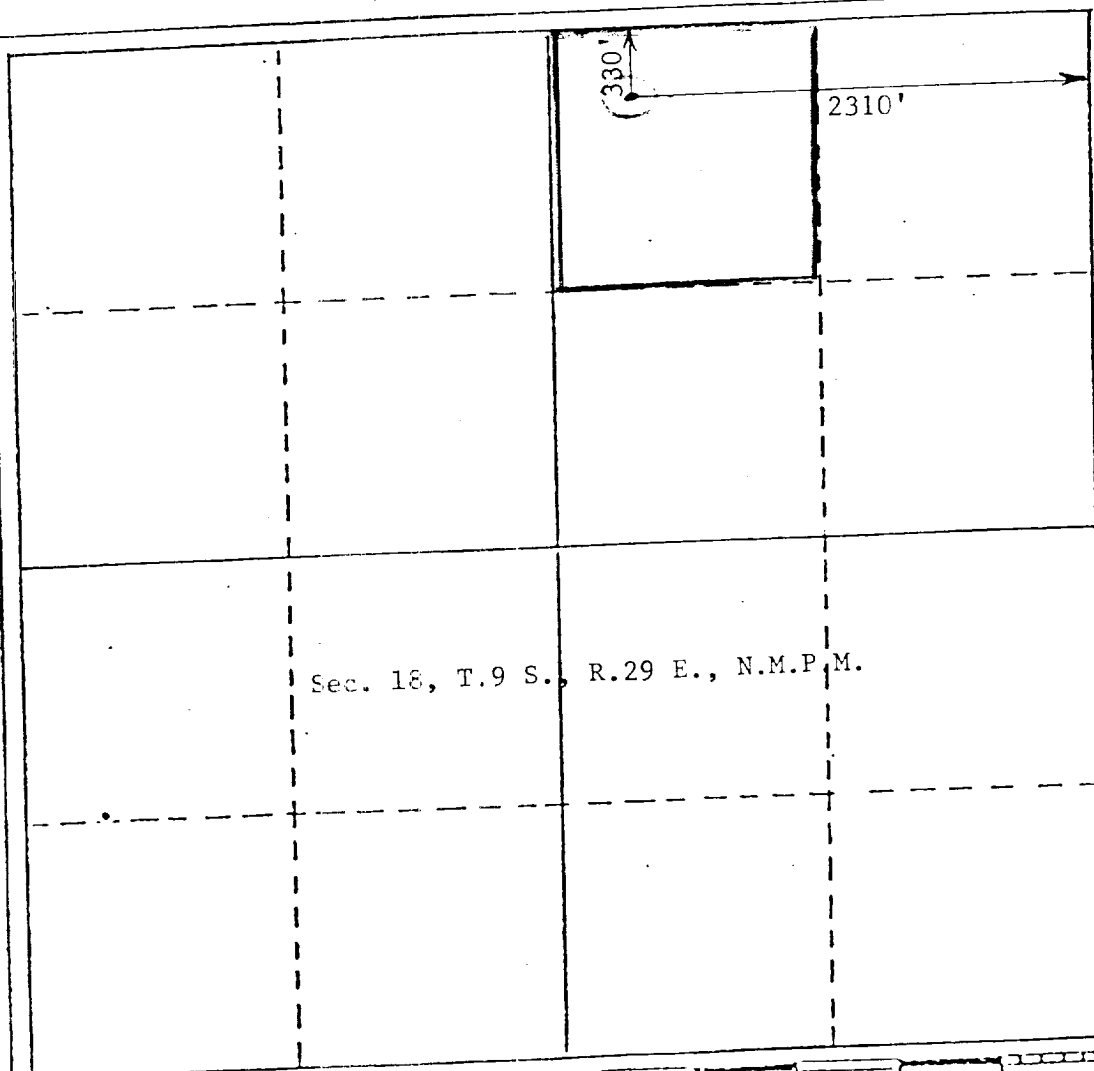
All distances must be from the outer boundaries of the section.

Operator <b>Santa Rita Exploration</b>			Lease <b>Moonshine 18</b>		Well No. <b>#5</b>
Unit Letter <b>B</b>	Section <b>18</b>	Township <b>9 South</b>	Range <b>29 East</b>	County <b>Chaves</b>	
Actual Postage Location of Well: <b>2310 330</b> feet from the <b>East</b> line and <b>330</b> feet from the <b>North</b> line					
Ground Level Elev. <b>3974</b>	Producing Formation <b>San Andres</b>		Pool <b>Twin Lakes-SA Assoc.</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Division.



#### CERTIFICATION

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

Name  
**Sam Kelley**  
Position  
**Production Clerk**  
Company  
**Santa Rita Exploration Corp.**  
Date  
**9-13-82**

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  
**August 10, 1982**  
Registered Professional Engineer and/or Land Surveyor  
**John D. Jaquess, P.E. & L.S.**  
Certificate No.  
**6290**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900