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# NEW MEXICO OIL CONSERVATION COMMISSION RTE. 100

MAY 1 1982

Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No.	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		Moonshine 7	
2. Name of Operator		9. Well No.	
Santa Rita Exploration Corporation		#13	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 798      Artesia, NM 88210		Twin Lakes-SA Assoc.	
4. Location of Well		12. County	
UNIT LETTER <u>O</u> LOCATED <u>2310</u> FEET FROM THE <u>East</u> LINE AND <u>990</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>7</u> TWP. <u>9S</u> RGE. <u>29E</u> NMPM		Chavez	
19. Proposed Depth		19A. Formation	
2800		San Andres	
21A. Kind & Status Frac. Bond		20. Rotary or C.T.	
Statewide		Rotary	
21B. Drilling Contractor		22. Approx. Date Work will start	
Collier Drilling Corp		May 30, 1982	
21. Elevations (Show whether DT, KI, etc.)			
3938' GL			

### 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 Sxs.	Surface
7 7/8"	4 1/2"	10.5#	2800'	700 Sxs.	Surface

Plan to test the San Andres formation. 8 5/8" casing will be run to approximately 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 2800'. If sufficient shows are encountered will then run 2800' of 4 1/2" casing and set with 700 Sxs. of 50/50 poz mix, 2% gel, and 8# salt/sx and cement to surface. Will then log, perforate and complete well.

APPROVAL VALID FOR 75 DAYS  
PERMIT EXPIRES 7-25-82  
UNLESS DRILLING UNDERWAY

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 Karen J. Pappert Title Agent Date 5/17/82

(This space for State Use)

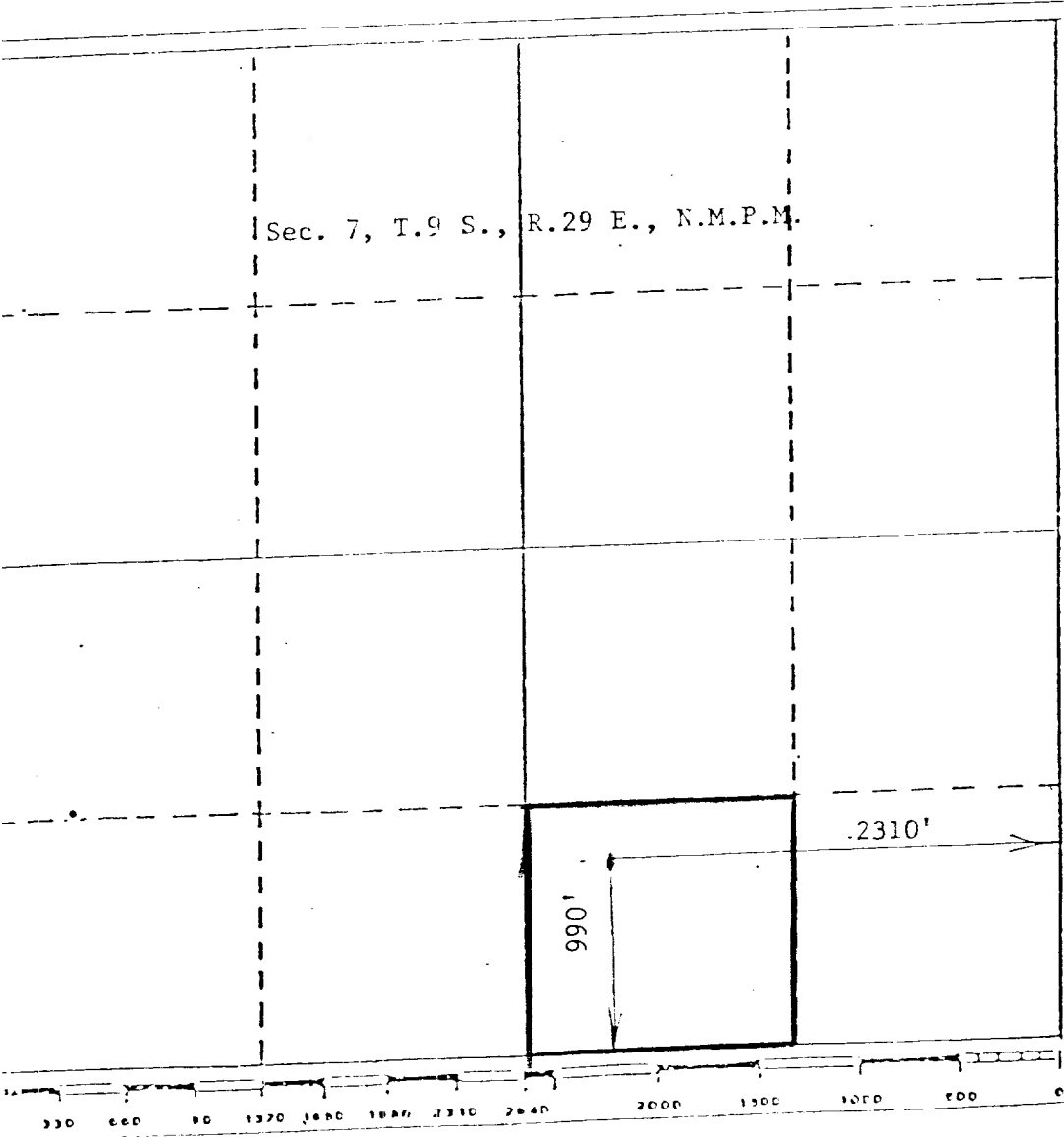
APPROVED BY Mark TITLE OIL AND GAS INSPECTOR DATE MAY 21 1982

CONDITIONS OF APPROVAL, IF ANY:

Lease No. 7501  
 Well No. #13  
 Operator Santa Rita Energy  
 Lease Moonsline 7 Date MAY 17 1982  
 Section 7 Township 9 South Range 29 East County Chaves  
 Well Letter 0  
 Total Footage Location of Well: 2310 feet from the East line and 990 feet from the South line  
 Sound Level Elev. 3938 Producing Formation San Andres Pool Twin Lakes-SA Assoc. Dedicated Acreage: 40 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.

KAREN R. LEPPARD  
 Name  
 Agent  
 Position  
Santa Rita Exploration Corp.  
 Company  
May 17, 1982  
 Date

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.

JOHN D. JACQUES  
 Date Surveyed NEW MEXICO  
May 17, 1982  
 Registered Professional Engineer and/or Land Surveyor  
John D. Jacques, P.E. & L.S.  
 Certificate No. 6290