

DISTRIBUTION		
SANTA FE	1	
FILE	1	
U.S.G.S.	2	
LAND OFFICE		
OPERATOR	1	

NEW MEXICO CONSERVATION COMMISSION

00-000-61735
C-161
Issued 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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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. #4	
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 <u>D</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>18</u> TWP. <u>9S</u> RGE. <u>29E</u> NMPM		12. 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 8-20-82			

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% CaCl₂. 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.

RECEIVED

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-19-83
UNLESS DRILLING UNDERWAY

AUG 17 1982

O. C. D.
ARTESIA, OFFICE

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 Kelley Title Production Clerk Date 8-17-82

(This space for State Use)

APPROVED BY Mark Wilkins TITLE SUPERVISOR, DISTRICT II DATE AUG 19 1982

CONDITIONS OF APPROVAL, IF ANY: