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# 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. <b>NM 5411-01</b>	

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

a. Type of Work

b. Type of Well	DRILL <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input checked="" type="checkbox"/>
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER	SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>

2. Name of Operator

Cotton Petroleum Corporation

3. Address of Operator

One Petroleum Center, Bldg. 6, Suite 201, Midland, TX 79701

4. Location of Well

UNIT LETTER **P** LOCATED **660** FEET FROM THE **South** LINE

AND **330** FEET FROM THE **East** LINE OF SEC. **23** TWP. **17S** RGE. **36E** NMPM

7. Unit Agreement Name

NA

8. Farm or Lease Name

Scharbauer State

9. Well No.

1

10. Field and Pool, or Wildcat

Spencer (San Andres)

12. County

Lea

11. Elevations (Show whether DF, RT, etc.) <b>3814' GR</b>	19. Proposed Depth <b>3300'</b>	19A. Formation <b>Yates</b>	20. Rotary or C.T. <b>--</b>
21A. Kind & Status Plug. Bond <b>--</b>	21B. Drilling Contractor <b>--</b>	22. Approx. Date Work will start <b>4/26/82</b>	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

- 1) Spot plug 3300' - 3400' (20x)
- 2) Perforate Yates at 3200' - 3250' OA
- 3) Test Yates Zone

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 C.M. Bloodworth C.M. Bloodworth, Production Engineer Date 4-15-82

(This space for State Use)

ORIGINAL SIGNED BY

APPROVED BY JERRY SEXTON

TITLE

DATE

**APR 17 1982**

CONDITIONS OF APPROVAL