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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [X] FEE [ ]

5. State Oil & Gas Lease No.: L-5120

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL [X] (AMENDED) DEEPEN [ ] PLUG BACK [ ]

b. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name:

8. Farm or Lease Name: Tom "36" State

2. Name of Operator: Union Oil Company of California

9. Well No.: 4

3. Address of Operator: P.O. Box 671 Midland, Texas 79702

10. Field and Pool, or Wildcat: Undesignated (Tomahawk San Andres)

4. Location of Well: UNIT LETTER J LOCATED 1,980' FEET FROM THE South LINE AND 1,980' FEET FROM THE East LINE OF SEC. 36 TWP. 7-S RGE. 31-E NMPM

12. County: Chaves

19. Proposed Depth: 4,350'

19A. Formation: San Andres

20. Rotary or C.T.: Rotary

21. Elevations (Show whether DF, RT, etc.): 4,407' GL

21A. Kind & Status Plug. Bond: Blanket

21B. Drilling Contractor:

22. Approx. Date Work will start: On approval

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	1,770'	700	Circ. to surface
7-7/8"	5-1/2"	15.5#	4,350'	400	To be determined

3,000# WP Hydraulic to T.D.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED.
EXPIRES Nov. 29, 1979

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 J.R. Hughes Title District Drilling Supt. Date August 24, 1979

(This space for State Use)

APPROVED BY John W. Runyan TITLE Geologist DATE AUG 28 1979

CONDITIONS OF APPROVAL, IF ANY: