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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 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 OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Alves	
2. Name of Operator SOHIO PETROLEUM COMPANY		9. Well No. 3	
3. Address of Operator P. O. Box 3167, Midland, Texas 79701		10. Field and Pool, or Wildcat Undesignated San Andres	
4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 18 TWP. 21S RGE. 37E NMPM		12. County Lea	
19. Proposed Depth 4250		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3478 GR	
21A. Kind & Status Plug. Bond \$10,000 Blanket		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start June 30, 1972		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# (Min.)	1300	380	Circulate
7-7/8"	5-1/2"	15.5# (Min.)	4250	350	2750

Contractor will be designated on first C-103 filed. Surface casing will be tested @ 600 psi for 30 minutes. Production casing will be tested @ 1500 psi minimum for 30 minutes. Casing will be set thru pay, perforated and acidized.

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 BURTON WHITELEY Title District Superintendent Date June 20, 1972

(This space for State Use)

APPROVED BY [Signature] TITLE DISTRICT I DATE JUN 22 1972

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 21 1972

OIL CONSERVATION COMM.
HOBBS, N. M.