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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-85

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☐ GAS WELL ☐ OTHER ☐ DEEPEN ☒ PLUG BACK ☐		7. Unit Agreement Name
2. Name of Operator Pettis, Boyle & Stovall		8. Farm or Lease Name James McFarland 'A'
3. Address of Operator Box 1168 Graham, Texas 76046		9. Well No. 2
4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 20 TWP. 7S RGE. 33E NMPM		10. Field and Pool, or Wildcat Veroo SA
		12. County Roquemore
19. Proposed Depth 4360'		19A. Formation San Andres
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DE, RI, etc.) GR 4421'	21A. Kind & Status Plug Bond Blanket-\$10,000	21B. Drilling Contractor Clarke Well Service
22. Approx. Date Work will start Sept. 30, 1979		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10 1/2"	8 5/8"	20#	224'	100	Circ.
11 7/8"	4 1/2"	9.5#	4360'	100	5435'

Well was originally completed in San Andres (4161' - 4298'). Sun Oil Company attempted Yates recompletion in June, 1973. Recompletion was unsuccessful. Plan to rig up, install BOP, and drill out CIBP @ 4150' and return well to production from San Andres formation.

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 T. D. Stiff Title Production Superintendent Date 9/10/79
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE SEP 11 1979
CONDITIONS OF APPROVAL, IF ANY: