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LAND OFFICE	
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5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐
5. State Oil & Gas Lease No.
LG-2417

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
RE-ENTRY ☐ DRILL ☐ DEEPEN ☐ PLUG BACK ☐
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
Fred G. Yates, Inc.

3. Address of Operator
Sunwest Centre, Suite 919, Roswell, New Mexico 88201

4. Location of Well
UNIT LETTER D LOCATED 660 FEET FROM THE North LINE
AND 660 FEET FROM THE West LINE OF SEC. 18 TWP. 19-S RGE. 35-E N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name

Reddy-Gulf State

9. Well No.

1

10. Field and Pool, or Wildcat

UNDESIGNATED

11. County

Lea

19. Proposed Depth 5,400'	19A. Formation Penrose	20. Rotary or C.T. Rotary
21. Elevations (show whether DE, KT, etc.)	21A. Kind & Status Plug, Bond	21B. Drilling Contractor M & W
		22. Approx. Date Work will start 11-29-84

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11-12 1/2	8 5/8	24#	*	*	*
7 7/8	4 1/2	10.50#	5400'	250	

1. Re-enter hole by removing surface cement plug and dry hole marker.
2. Tie on to 13 3/8" casing & nipple up to same.
3. Clean out to 5400', drilling cement plugs with 7 7/8 bit.
4. Run 4 1/2", 10.50# casing to 5400'.
5. Cement with 250 sacks.
6. Test Penrose sands through perforations from 5018-5298 selected zones.
7. Run 2" tubing & put on pump.

* The top of the 8 5/8" casing is at 1270'.
We will leave the casing in place. In the event that a commercial well is made, we will re-cement the 4 1/2" casing from 400' to the surface.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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 [Signature] Title Engineer Date 11/26/84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

NOV 29 1984

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NOV 23 1981

U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION