

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG-2417	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT - " (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Fred G. Yates, Inc.		8. Farm or Lease Name Reddy-Gulf State	
3. Address of Operator Sunwest Centre, Suite 1010, Roswell, NM 88201		9. Well No. 3	
4. Location of Well UNIT LETTER <u>E</u> <u>1650'</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE, SECTION <u>18</u> TOWNSHIP <u>19S</u> RANGE <u>35E</u> N.M.P.M.		10. Field and Pool, or Wildcat Ouail Queen/Grayburg	
15. Elevation (Show whether DF, RT, GR, etc.) 3937' GR		12. County Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Commingleing down-hole</u> <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

5/21/86: Prepare to begin commingleing operations.  
5/22/86: Move in & rig up pulling unit. Pulled rods & bottom hole pump. Pulled out of hole with tubing, picked up retrieving tool. Go in hole. Took weight 70' above bridge plug. Washed sand by reverse circulating with dilute brine to RBP @ 5300'. Unset bridge plug. Pulled out of hole. Approximately 60 bbls. load fluid lost in reversing sand.  
05/23/86: Pick up notched collar and ran in hole. Set down @ 5714' with 1% KCL water. By reverse circulation, washed to 5755' PBDT. Lost about 55 bbls. load water overnight and about 45 bbls. while washing or an estimated 100 bbls. Cumulative estimated loss was 160 bbls. Pulled out of hole. Picked up Trico tension tubing anchor, ran in hole to 5044.5'. Set anchor, removed BOP. Pulled to 10,000# over weight of tubing. Jumped loose and acted like anchor moved up hole. However, could not go down. Let off 18,000#, tried to reset 1 foot higher and then 2 joints up. It would not set. Pulled out of hole. Had parted tubing by pin pulling out of collar on one joint above anchor and left this 1 joint of tubing with anchor in casing. Anchor is set: Bottom of anchor - 5044.5'  
Top of anchor 3.1'  
5041.4'  
1 joint tubing - 32.5'  
Top at 1 jt. tbg. 5008.9'

Will use same as tubing stop.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Engineer DATE 6/16/86

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE JUL 1 1986

RECEIVED

JUN 27 1986

C.C.P.  
HOBBS OFFICE

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LG-2417

## SUNDRY NOTICES AND REPORTS ON WELLS

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2. Name of Operator	8. Farm or Lease Name
Fred G. Yates, Inc.	Reddy-Gulf State
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Sunwest Centre, Suite 1010, Roswell, NM 88201	3
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER <u>E</u> , <u>1650'</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE, SECTION <u>18</u> TOWNSHIP <u>19S</u> RANGE <u>35E</u> NMPM.	Quail Queen/Grayburg
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
3937' GR	Lea

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER Commingle Production down-hole ☒

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

## CONTINUED:

5/24/86: Ran in hole with tubing to set down in collar on joint above anchor. Left 500# weight on anchor. Landed tubing string (bottom of bullplug) @ 5008.9'. Nippled up tubing-casing manifold.  
Reran bottomhole pump - 2½" X 24 X 26 X 28 traveling 8' plunger, 0.003" tolerance with 3-cup holddown, and 1 extra 7/8" rod hung on with 3' above top clamp. Started pumping @ 2:00 p.m. 5/24/86. Total new load water to recover estimated 160 bbls. lost while reversing sand out of hole plus estimated 60 bbl. left in hole to be pumped or 220 bbls. plus load not recovered earlier of 61 bbls. or total of 281 bbls. (estimated).

5/25/86: Produced 15 bbl. oil, estimated 105 bbl. load water.

5/26/86: 28 bbl. oil, estimated 98 barrels water

5/28/86: 26 bbl. oil, estimated 76 barrels water

5/29/86: 26 barrels oil, estimated 60 barrels water, or 58 barrels over load.

5/30/86: Pumping unit motor kicked out due to electrical storms. Produced 11 barrels oil.

6/01/86: In two days, 39 bbls. oil, estimated 118 bbl. water.

6/2/86: In 24 hours, 14 bbls. oil, 56 bbls. water

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Jerry Sexton TITLE Engineer DATE 6/16/86ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISORAPPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUL 1 1986

CONDITIONS OF APPROVAL, IF ANY: