

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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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.	
W $\frac{1}{2}$ SW $\frac{1}{4}$ B-399	
E $\frac{1}{2}$ SW $\frac{1}{4}$ LG-4177	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Fred G. Yates, Inc.		8. Farm or Lease Name Sunburst/Featherstone State
3. Address of Operator Sunwest Centre, Suite 1010, Roswell, NM 88201		9. Well No. 1
4. Location of Well UNIT LETTER <u>M</u> <u>555</u> FEET FROM THE <u>South</u> LINE AND <u>555</u> FEET FROM THE <u>West</u> LINE, SECTION <u>13</u> TOWNSHIP <u>13S</u> RANGE <u>32E</u> NMPM.		10. Field and Pool, or Wildcat Baum Field
15. Elevation (Show whether DF, RT, GR, etc.) 4314 K.B.		12. County Lea

16. 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 checked="" type="checkbox"/>	OTHER <input 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.

5/13/85 through 5/21/85 - Waiting on completion unit.
5/22/85: Rig up to log. Top of cement at 7404'; PBTD - 9879'.
5/23/85 through 5/29/85: Waiting on completion unit.
5/29/85: Move in and rig up completion unit.
5/30/85: Single into hole with 208 joints 2 7/8", OD, 6.5#, J-55 EUE 8rd tubing.
5/31/85: Finish in hole with tubing (total of 312 joints). Pressure test casing, tubing head and tubing rams: 500 psig held OK, no drop; 1000 psig held OK, no drop; 1500 psig held OK, no drop; 2000 psig held OK, no drop; 2500 psig very slow drop off rate. Surface OK, closed valve down stream from pump. Pressure dropped to 1750 psig in 40 minutes. Took less than 1 bbl. to bring pressure back up.
6/1/85: Waiting on perforating gun.
6/2/85: Ran cast iron bridge plug set at 9875-76', new PBTD - 9875'. Test surface equipment, 5 1/2" casing, and bridge plug to 3000 psig for 15 minutes, held OK. Perforated Bough D at 9747-53' with 4 shots per foot. Baker Model R double grip packer set at 9706'. Rig up and began swabbing.
6/3/85 through 6/5/85: Swabbing.
6/6/85: Preparing to run tracer survey.

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 6/7/85

APPROVED BY JERRY SEXTON DISTRICT SUPERVISOR TITLE DATE JUN 11 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUN 10 1985
HONOLULU CITY