

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER
2. Name of Operator: Fred G. Yates, Inc.
3. Address of Operator: Sunwest Centre, Suite 919 Roswell, N.M. 88201
4. Location of Well: UNIT LETTER M, 760 FEET FROM THE South LINE AND 760 FEET FROM THE West LINE, SECTION 9, TOWNSHIP 14S, RANGE 34E, N.M.P.M.
10. Field and Pool, or Wildcat: Unit E. Saunders Penn
11. Elevation (Show whether DF, RT, GR, etc.): 4137.4' FL
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 JOB <input 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.

8-22-84: Ran BH pump, bottom hold down traveling plunger, double balls & seats. New 2-1/2" X 1-1/2" w-3/1000" tolerance (fi*) X 30' X 34' X 38' X 41' overall w/3 cup hold down on bottom.
Ran 172 3/4" new Trico rods
125 7/8" " " "
118 1" " " "
Ran 1-1" X 8' Sub
1-1" X 6' Sub
1-1/4" polish rod
8-27-84: Well produced 79.18 BF for about 25% of BH pump efficiency.
8-30-84: Pumped @ 7 SPM, 168" strokes w/1-1/2" bore BH pump.
9-1-84: Pressure w/BH pump to 340 psig. Lost 10 psig in 15" w/slight gas lk in stuffing box. Held OK.
9-10-84: RUPU to pull rods tbg & pkr.
9-12-84: Dowell moved in and RU to re-acidize present perfs 10,420-50'. Started acid job #2 @ 7:30 AM 9/11/84. Double grip pkr @ 10,370'. Acidized w/6000 gal gelled 20% DGA 220 series acid & 310,244 standard cu ft of Nitrogen. After 3000 gals, injected 42 7/8" balls in next 1000 gals. Double flushed to top per ft w/2% KCL wtr & N₂. Avg injection rate acid & nitrogen 11 BPM. Avg press 5250. Max press 6210. Job comp @ 8:15 AM 9/11/84

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

Signed: John W. Yates TITLE: Engineer DATE: 9/13/84

APPROVED BY: _____ TITLE: _____ DATE: SEP 26 1984

CONDITIONS OF APPROVAL, IF ANY: