

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
BUREAU OF LAND MANAGEMENT
MINERAL CONSERVATION
DRAWER DDForm approved,
Budget Bureau No. 12 R1421.
5. LEASE DESIGNATION AND SERIAL NO.

NM - 27989

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different formation.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	2. NAME OF OPERATOR JOHN A. YATES JR. - OIL OPER. ✓	3. ADDRESS OF OPERATOR Box 853, ARTESIA, N.M. 88210	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990' FNL AND 990' FEL AT TOP PROD. INTERVAL 948' AT TOTAL DEPTH 1806'	5. FIELD AND POOL, OR WILDCAT BITTER LAKES SA, SOUTH	6. SEC. T. R. M. OR BLK. AND SURVEY OR AREA UNIT A SEC. 27-T. 10S.-R. 25E.	7. UNIT AGREEMENT NAME	8. FARM OR LEASE NAME COMANCHE "PQ" FEDERAL	9. WELL NO. #1	10. COUNTY OR PARISH CHAVES	11. STATE NM
12. PERMIT NO.	13. ELEVATIONS (Show whether DF, RT, GR, etc.) 3536.1 GR.									

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PULLED TUBING ON DEC. 13, 1984 AND RAN PERFORATING GUN PRESET FOR SHOOTING 10 SHOTS (1 shot per foot) @ 180° PHASING FROM 979' to 988'. SPOTTED 1 BBL 15% HCL NEFE ACID ACROSS PERFS. PULLED UP 6' AND SET PACKER BETWEEN BOTTOM OF UPPER PERFS (966') AND LOWER PERFS (979'). PUMPED @ 2500 PSI AND 15% HCL NEFE ACID COMMUNICATED. RELEASED PACKER AND PULLED AT LEAST ONE FULL JOINT (32.50') ABOVE TOP PERF @ 948'. SET PACKER AND PUMPED THE BULK OF REMAINING ACID 15% NEFE HCL @ 800 PSI AND 4 BBL/min UNTIL ALL ACID PUT AWAY. SHUT IN WELL OVER WEEKEND DUE TO WEATHER. WAITING TO SWAB WELL DOWN AND PUT BACK ON PUMP.

18. I hereby certify that the foregoing is true and correct

SIGNED

John A. Yates Jr.

TITLE

oil oper - engineer

DATE

Dec. 15, 1984

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

PETER W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL

JAN 17 1985

*See Instructions on Reverse Side