

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATED

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.
SF 078497 079296

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
BUTTRAM FEDERAL #5

9. API NO. 30-039-20553

10. FIELD AND POOL, OR WILDCAT
BLANCO P.C. SOUTH

11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA
SEC. 19, T 26N R 06W

12. COUNTY OR PARISH Rio Arriba
13. STATE NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____
 1b. TYPE OF COMPLETION: OPEN WORK WELL DEEP-WORK WELL PLUG BACK DIFF. RESVR. OTHER _____

2. NAME OF OPERATOR CONOCO INC.

3. ADDRESS OF OPERATOR 10 DESTA DR. STE 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 790' FSL & 855' FEL, UNIT LTR 'P'
 At top prod. interval reported below _____
 At total depth _____

14. PERMIT NO. _____ DATE ISSUED _____

15. Date Spudded 9-13-72 16. Date T.D. Reached 9-29-72 17. DATE COMP (Ready to prod) 10-30-96 18. ELEVATIONS (DF,RKB,RT,GR,ETC.) GL 6444' 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 3850' 21. PLUG, BACK T.D., MD & TVD 3816' CS 070350' HOW MANY* 1 22. IF MULTIPLE COMPL., 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD & TVD)* 2628 - 2699' PICTURED CLIFFS 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | Amount Pulled |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 8 5/8" | 20# | 142 | 12 1/4" | 100 | NONE |
| 3 1/2" | 9.2# | 3845.98 | 6 3/4" | 790 | NONE |

29. LINER RECORD 30. TUBING RECORD

| Size | TOP (MD) | BOTTOM (MD) | SACKS CEMENT | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|--------------|-------------|--------|----------------|-----------------|
| | | | | | 1 1/4" | 2645' | |

31. PERFORATION RECORD (Type, size and number) SEE ATTACHED OIL CON. DIV
 32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc. DEPTH INTERVAL (MD) AMT. AND KIND OF MATERIAL USED
 SEE ATTACHED

33. PRODUCTION
 DATE FIRST PRODUCTION 10-30-96 PRODUCTION METHO (Flowing, gas lffy pumping - size and type of pump) FLOWING WELL STATU (Producing or shut-in) Shutin
 DATE OF TEST 10-31-96 HOURS TESTED 24 HRS CHOKE SIZE OPEN PROD'N. FOR OIL -- BBL. TEST PERIOD 0 GAS -- MCF. 344 WATER -- BBL. 6 GAS-OIL RATIO
 FLOW. TUBING PRESS. 6 CASING PRESSURE 6 CALCULATED 24-HOUR RATE OIL -- BBL. 0 GAS -- MCF. 344 WATER -- BBL. 6 OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, eta) FLARED TEST WITNESSED BY John Anderson

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Sr Regulatory Specialist DATE 11-8-96 FARMINGTON DISTRICT OFFICE

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ATTACHMENT TO FORM 3160-4

LEASE NO: SF 078497
WELL NAME & NO: BUTTRAM FEDERAL #5
LOCATION: 790' FSL & 855' FEL, SEC 19, T 26N R 06W, UNIT LTR 'P'
COUNTY & STATE: RIO ARRIBA, NM

PERFORATION INTERVAL

PERF PICTURED CLIFFS W/ Strip guns .32" holes @ 2628-33, 2637-41, 2645-50, 2672-75, 2684-99, total of 37 holes.

DEPTH INTERVAL

AMT & KIND OF MATERIAL USED

2628 - 2699

Acid W/ 26 bbl 15% HCL W/ 55 BS, displaced W/ 23 bbl 1% KCL. Frac W/ 348 bbl 70Q foam, W/ 80,000# 20/40Brady sand.

~~3500'~~

SET 3 1/2 CIBP.