Form 3160-5 (June 1990)

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

| ns. | ( ) | · FORM APPROVED             | 5 |
|-----|-----|-----------------------------|---|
|     |     | Budget Bureau No. 1004-013: | 5 |
|     |     | Expires: March 31, 1993     |   |

| Budget Bureau |     |     |      |  |
|---------------|-----|-----|------|--|
| Expires: Ma   | rch | 31, | 1993 |  |

Completion or Recompletion Report and Log form.)

| ٥. | Loase | Designation | and | Serial | No |
|----|-------|-------------|-----|--------|----|

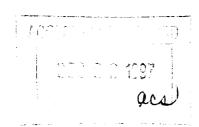
6. If Indian, Allottee or Tribe Name

| SUNDRY | NOTICES | AND | REPORTS | ON | WELLS |
|--------|---------|-----|---------|----|-------|
|        |         |     |         |    |       |

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

| Use "APPLICATION_FOR_  | PERMIT - " for such proposals             |  |  |
|--|---|--|--|
| SUBMIT   | IN TRIPLICATE                             | 7. If Unit or CA, Agreement Designation              |  |
| I. Type of Well Oit Well Gas Well Other                      | - 18/10/3                                 | 8. Well Name and No.<br>BARCLAY FEDERAL 3            |  |
| 2. Name of Operator  | A COLLAND                                 | AC.  |  |
| ARCO Permian   | (3)                                       | 9. API Well No.                                      |  |
| 3. Address and Telephone No.                                 | 015 000 5570                              | 30-015-29694   |  |
| P.O. Box 1610, Midland, TX 79702                             | 915-688-5570                              | 10. Field and Pool, or exploratory Area              |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey De | scription)                                |  |  |
| SEC. 12, T-23-S, R-31-E, NMPM, ECDY                          | LIVINGSTON RIDGE (DEL)                    |  |  |
|  |   | 11. County or Parish, State                          |  |
| 660'FSL 660'FEL  |   | EDDY NM  |  |
| 12. CHECK APPROPRIATE BOX(s                                  | ) TO INDICATE NATURE OF NOTICE, REPORT, ( | OR OTHER DATA  |  |
| TYPE OF SUBMISSION   | TYPE CF ACTION                            |  |  |
| Notice of Intent   | Abandonment                               | Change of Plans                                      |  |
|  | Recompletion                              | New Construction                                     |  |
| Subsequent Report  | Plugging Back                             | Non-Routine Fracturing                               |  |
| <del></del> 1  | Casing lepair                             | Water Shut-Off                                       |  |
| Final Abandonment Notice                                     | Altering Casing                           | Conversion to Injection                              |  |
|  | X OtherSET CASING                         | _ Dispose Water                                      |  |
|  |   | (Note: Report results of multiple completion on Well |  |

12-13-97 SET 5-1/2" 17# J-55 @ 8465' WITH 1140 SX CLASS C CEMENT. DVT @5504'. TOC CALC 3700'



| 14. I hereby ceffify that the foregoing intrue and correct Signed                         | Title REG./COMP. ASSISTANT | Date 12/16/97 |
|---|----------------------------|---------------|
| (This space for Federal or State office use)  Approved by Conditions of approval, if any: | Title                      | Date ————     |

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.

<sup>13.</sup> 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.)\*

