Form 3160-5 (June 1990)

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

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

## SUNDRY NOTICES AND REPORTS ON WELLS

LC - 032450-B 6. If Indian, Allottee or Tribe

| Do not use this form for proposals to d<br>Use "APPLICATION FO  | Irill or to deepen or reentry to a different reservoir.<br>DR PERMIT—" for such proposals  | 5. If manage of Tribe Name  |
|---|--|---|
| SUBMI   | T IN TRIPLICATE  | 7. If Unit or CA, Agreement Designation   |
| i. Type of Well   |  |   |
| Oil Gas Well Other Inject   | cor  | 8. Well Name and No.  |
| 2. Name of Operator   |  | S.Mattix Unit Federal #42   |
| Amoco Production Company  |  | 9. API Well No.   |
| 3. Address and Telephone No.  |  | 30-025-31476  |
| P. O. Box 3092, Houston, TX   | 77253 (Rm. 17.182)   | 10. Field and Pool, or Exploratory Area   |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey   | Description)   | Fowler (Upper Yeso)   |
| 2450' FNL X 1600' FWL (Unit F, SE/4, NW/4)  |  | 11. County or Parish, State   |
| Sec. 15, T-24-S, R-37-E, NMF  | PM   | Lea, NM   |
| 12. CHECK APPROPRIATE BOX   | (s) TO INDICATE NATURE OF NOTICE, REPO   | RT, OR OTHER DATA   |
| TYPE OF SUBMISSION  | TYPE OF ACTION   |   |
| Notice of Intent  | Abandonment  | Change of Plans   |
| - चिन<br>- चिन  | Recompletion   | New Construction  |
| X Subsequent Report   | Plugging Back  | Non-Routine Fracturing  |
|   | Casing Repair  | Water Shut-Off  |
| Final Abandonment Notice  | Altering Casing  | Conversion to Injection   |
|   | X Other Spud & set casing.   | Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |
| 13. Describe Proposed or Completed Operations (Clearly state give subsurface locations and measured and true vert | all pertinent details, and give pertinent dates, including estimated date of startin ical depths for all markers and zones pertinent to this work.)* | g any proposed work. If well is directionally drilled,  |
| Spud 12.25" hole 12/30/91   |  |   |
|   | " surface csg (25 joints of 32#, K-55  | ITSC) and got at 10/11  |

Mixed & pumped 900 sx Class "C" cmt & 2% CACL mix at 14.8 ppg. Displaced w/62 bbls fresh water. Circulated cmt to surface & pumped 280 sx to pit. WOC 17.5 hrs. Drilled to 5663'. Ran 5.5", 15#, K-55 LT&C casing & land @ 5663'. Cemented w/750 sx Class "C", 16% gel, 2% salt, 0.3% D-13 retarder & 0.25 lb flocele/sx. Follow w/300 sx Class "C" neat. Circulated 91 sx to pit. Rig released 1/9/92.

| 14. I hereby certify that the foregoing is true and correct Signed Kim A Column | Tide Asst. Admin. Analyst | Date1/23/92 |  |
|---|---------------------------|-------------|--|
| (This space for Federal or State office use)                                    |                           |             |  |
| Approved by Conditions of approval, if any:                                     | Tide                      | Date        |  |
|   |                           |             |  |