Form 3160-5 (June 1990)

1. Type of Well

12.

2. Name of Operator

3. Address and Telephone No.

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

Do not use this form for proposals to drill or to deepen or reentry

TYPE OF SUBMISSION

Subsequent Report

Final Abandonment Notice

| X | Notice of Intent

550 W. Texas, Suite 1330, Midland, TX 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

11 y - 96

	UNITED STATES RTMENT OF THE INTERIOR AU OF LAND MANAGEMENT	N.M. OIL ( IS. CO P.O. BOX 1480 HOBRS NEW MEXI	FORM APPROVED  8524 ureau No. 1004-0135 Expires: March 31, 1993  5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS  not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT - " for such proposals			NM - 89174  5. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE			7. If Unit or CA, Agreement Designation
pe of Well  Oil Gas Well Other			8. Well Name and No.
anta Fe Energy Resources, Inc.			Zia 6 Federal #1
ddress and Telephone No.  50 W. Texas, Suite 1330, Midland, TX 79701915/687-3551  Detailion of Well (Footage, Sec., T., R., M., or Survey Description)		30 - 025 - 32505  10. Field and Pool, or exploratory Area	
(H), 1980' FNL & 660' FEL, Sec. 6, T-24S, R-32E			Undesignated (Delaware) 11. County or Parish, State Lea Co., NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, O			OR OTHER DATA
TYPE OF SUBMISSION	ISION TYPE OF ACTION		

Change of Plans

Water Shut-Off

Dispose Water

New Construction

Non-Routine Fracturing

Conversion to Injection

Other Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. 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.)\*

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

It is planned to set a RBP at 8600' (isolating the current Bone Spring perfs). The Delaware will be perforated from 8288'-8332', acidized, and sand fracture treated. A RBP will be set at 8350' and Upper Brushy Canyon will be perforated from 7278'-7320' and acidized. The U. Brushy Canyon perfs will be swab tested and sand frac'd if productive. The Delaware will then be production tested for one month. If the Delaware proves to be productive, the Bone Spring and Delaware formations will be commingled (upon receiving approval).

hereby certif Production Clerk PETROLEUM ENGINCER OE C. LARATitle \_\_ Approved by Conditions of approval, if any