

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

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

Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation
2. Name of Operator Santa Fe Energy Operating Partners, L.P.	8. Well Name and No. Zia "6" Federal #1
3. Address and Telephone No. 550 W. Texas, Suite 1330, Midland, Texas 79701	9. API Well No. 30-025-32505
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) (H), 1980' FNL and 660' FEL, Sec. 6, T-24S, R-32E	10. Field and Pool, or Exploratory Area Mesa Vada (Delaware)
	11. County or Parish, State Lea Co., NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Spud and set casing	<input type="checkbox"/> 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 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.)*

5/20/94: Spud 17-1/2" hole at 7:20 p.m.

5/21/94: Depth 585'. RU and ran 13 jts 13-3/8" 48# H-40 ST&C casing and set at 585'. Cemented w/ 400 sx "C" containing 6% gel, 2% CaCl₂ and 1/4 pps flocele. Tail w/ 200 sx Cl "C" + 2% CaCl₂. Circulated 136 sx to pit. Plug down at 12:00 p.m. WOC. Cut off, weld on 13-3/8" head. NU BOP.

5/22/94: WOC. NU and test casing and blind rams to 600 psi, ok. PU BHA and TIH. WOC total of 24 hours. Resume drilling operations.

J. Lara
10 1994

I hereby certify that the foregoing is true and correct.
Signed *Jerry McCullough* Title Sr. Production Clerk Date May 25, 1994
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

RECEIVED
JUN 10 1964
U.S. AIR FORCE
OFFICE