

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
P.O. Box 80  
Hobbs, NM 88241

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. <b>NM-94186</b>
2. Name of Operator <b>Santa Fe Energy Resources, Inc.</b>	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <b>550 W. Texas, Suite 1330, Midland, TX 79701 (915)-687-3551</b>	7. If Unit or CA, Agreement Designation <b>Thistle Unit</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>(E), 1980' FNL &amp; 660' FWL, Sec. 28, T-23S, R-33E</b>	8. Well Name and No. <b>Thistle Unit No. 2</b>
	9. API Well No. <b>30-025-33424</b>
	10. Field and Pool, or exploratory Area <b>Brinninstool (Morrow)</b>
	11. County or Parish, State <b>Lea NM</b>

12. 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Ran casing</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<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.)\*

08/07/96: TD 6-1/8" hole at 15,850'. RU to log. Logging.  
 08/08/96: Logging.  
 08/09/96: Logging.  
 08/10/96: RU casing crew. Begin running 87 jts 4-1/2" 13.5# S-95 LT&C 13.5# S-95 LT&C 13.5# S-95 LT&C.  
 08/11/96: Finish running 4-1/2" liner. Liner set at 15,847', top of liner at 12,270'. Cemented w/ 462 sx Cl "H" containing 0.6% FL-25, 0.4% CD-32, 5 pps KC1, 0.6% BA-10 and 1% R-3. Plug down at 9:00 a.m. WOC.  
 08/12/96: TIH & tag TOC at 11,270', top of liner at 12,270'. Drlg cement.  
 08/13/96: Drl'd cmt to 12,270'. Circ & displ mud w/ water. RU LD machine. LD DP & DC's. Bk kelly jts, run 34 stands. LD & take rubbers off, LD kelly. Release LD machine. RD. Jet & clean pits. ND.  
 08/14/96: Finish ND. Install WH cap. Released rig at 1:30 a.m. 8/14/96. WOCU.

RECEIVED  
 AUG 27 2 26 PM '96  
 BUREAU OF LAND MGMT  
 HOBBS, NM

14. I hereby certify that the foregoing is true and correct

Signed *Levy McCullough* Title Sr. Production Clerk Date August 19, 1996

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title (ORIG. SGD) DAVID R. GLASS Date \_\_\_\_\_

Conditions of approval, if any:

AUG 29 1996