Form 3160-5 (June 1990)

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

N.M. Oil Cons. Division 811 S. 1st Street FORM APPROVED (Budget Bureau No. 1004-0135

Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT Artesia.

Artesia, NM 88210-28345. Lease Designation and Serial No.

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"		NM-67709
		If Indian, Allottee or Tribe Name  7. If Unit or CA, Agreement Designation
Oil X Gas Well Other	C. C. D.	8. Well Name and No. Malaga 1 Fed Com 1
2. Name of Operator Santa Fe Energy Resources, Inc.	ARIESIA, OFFICE	9. API Well No.
3. Address and Telephone No.		30-015-26249
550 W. Texas, Suite 1330, Midland, TX 79701 915/687-3551  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		10. Field and Pool, or exploratory Area Undesignated Pierce
(N), 2310' FWL & 990' FSL, Sec. 1, T-24S, R-28E		Crossing (Wolfcamp)
		11. County or Parish, State
TO INDICATE DOWN TO INDICATE	TE MATURE OF MOTION DEPORT	Eddy NM
CHECK APPROPRIATE BOX(s) TO INDICAT		
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent ACCEPTED FOR ARROAD	Abandonment	Change of Plans  New Construction
X Subsequent Report	Recompletion Plugging Back	Non-Routine Fracturing
UEC 3 0 1998	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other <u>Unsuccessful Recom</u>	(Note: Report results of multiple completion on Well
Describe Proposed or Completed Operations (Clearly state all pertinent details, and	give pertinent dates, including estimated date of sta	Completion or Recompletion Report and Log form.)  rting any proposed work. If well is directionally drille
give subsurface locations and measured and true vertical depths for all mar	kers and zones pertinent to this work.)*	
10/09/96: MIRU. Kill well and ND wellhed	ad. NU BOP. POOH w/ tub <sup>.</sup>	ing. Unable to release
packer, left packer in hole at 11,644'. 10/10/96: RIH w/ CIBP and set at 11,640'	Dump 35' of cement on t	top of CIBP Load hole and
test plug to 500 psi.		
10/11/96: Spot 2000 gals 10% Acetic acid	@ 11,250'. Attempt to pe	erf Wolfcamp, guns did not
fire. 10/12/96: Perforate Wolfcamp 9934-9936',	1 SPF 3 holes: 9968'-99	70' 3 holes:
10 014'-10 016 3 boles: 10 068'-10 080 1	13 holes: 10.136′-10.152′.	. 1/ holes.
10/13/96: Perforate Wolfcamp 10,220'-10,2	222', 3 holes; 10,236'–10.	,230, 3 holes;
10,840'-10,890, 51 holes; and 11,170'-11, 10/14/96: Perforate Wolfcamp 11,204'-11,	182 , / noies. 308' 53 holes: and 11.372	?'-11.382'. 6 holes. Total
Wolfcamp perfs 162 holes w/ 1-11/16" jet	strip and 1 SPF. Acid in	well for 71 hrs. Flush w/
70 bbls 2% KCl.		
	(cont.)	
	•	DEC
14. I hereby certify that the foregoing is true and correct Signed Signed Willey or the S	r. Production Clerk	Date 12/9/96 3:
(This space for Federal or State office use)		
Approved by Title _		Date.
Conditions of approval, if any.		4

or representations as to any matter within its jurisdiction.

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