Form 3160-5 (June 1990)

N.M. Oil Cor NITED STATES DEPARTMENT OF THE INTERIOR P. ... 1980

FORM APPROVED Budget Bureau No. 1001-0135 Expires: March 31, 1993

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5.	Lease	Designation	and	Serial	No

BUREAU OF I	5. Lease Designation and Serial No.	
SUNDRY NOTICES AN Do not use this form for proposals to drill Use "APPLICATION FOR	NM - 98247 5. If Indian, Allottee or Tribe Name	
SUBMIT	7. If Unit or CA. Agreement Designation	
2. Name of Operator Santa Fe Energy Resources, In 3. Address and Telephone No. 550 W. Texas, Suite 1330, Mid1 4. Location of Well (Footage, Sec., T., R., M., or Survey De (G), 1650' FNL & 2310' FEL,	8. Well Name and No. Gaucho Unit No. 4 9. API Well No. 30-025-33930 10. Field and Pool, or exploratory Area West Oio Chiso (Morrow) 11. County or Parish, State Lea NM	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Ran casing string	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true verti-	pertinent details, and give pertinent dates, including estimated date of start cal depths for all markers and zones pertinent to this work.)*	ting any proposed work. If well is directionally drilled
	12-1/4" hole to 17-1/2" from 1660'	to 2200'. Circ for csg.
9/27/97: Ran total of 50 jts 1	3-3/8" 61.0# J-55 butt-thread casing	and set at 2200'.

Cemented w/ 1250 sx 35:65 Poz containing 6% gel, 2% CaCl2, & 1/4 pps flocele. Tail w/ 300 sx Cl "C" + 2% CaCl2. Plug down at 3:30 p.m. Circ'd 350 sx to pit. WOC. Cut casing off.

9/28/97: Weld on head. NU BOP. PU BHA & TIH. Tag FC at 2159'. WOC total of 24 hrs. Drill cmt plug, FC, and shoe. Test csg to 1000 psi, ok. Resume drilling operations.

OCT 1 5 1937

14. Thereby certify that the foregoing is the and for you. Signed 2114 C WIGHT	Title Sr. Production Clerk	Date Oct. 2, 1997
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date

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 or representations as to any matter within its jurisdiction.

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ROSWELL OFFICE