

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division
P.O. Box 88241
Hobbs, NM 88241

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No.
2. Name of Operator Santa Fe Energy Resources, Inc./Santa Fe Snyder Corporation		8. Well Name and No. Rio Blanco "4" Federal No. 2
3a. Address 550 W. Texas, Suite 1330, Midland, TX 79701	3b. Phone No. (include area code) 915/687-3551	9. API Well No. 30-025-34605
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) (M), 660' FSL and 660' FWL, Sec. 4, T-23S, R-34E		10. Field and Pool, or Exploratory Area North Bell Lake (Morrow)
		11. County or Parish, State Lea NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Ran casing</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

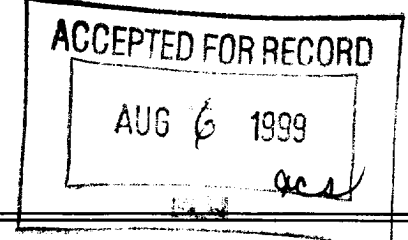
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

7/16/99: TD 12-1/4" hole at 10:30 p.m. Depth 5061'. Circ.

7/17/99: RU csg crew. Ran 109 jts 9-5/8" 40.0# S-95 csg and set at 5061'. Precede cementing stage 1 with 1000 gals Flowgard. RU BJ and cemented Stage 1 w/ 375 sx C1 "C" 50:50:10 + 5% salt + 10% Gilsonite followed by 200 sx C1 "C" + 1% CaCl2. Circ'd thru DV tool @ 3423'. Did not bump plug. 1st stage circ'd 165 sx. Cemented 2nd stage w/ 800 sx C1 "C" 50:50:10 followed by 150 sx "C" + 1% CaCl2. 2nd stage circ 172 sx. WOC.

7/18/99: NU BOPs. Test BOP to 5000#. annular to 3000#. TIH & tag at 3352'. TIH w/ BHA. Drl cmt and DV tool to 3423'. Test casing to 1500 psi, ok. WOC. Drl cement 4805' to 5061'.

7/19/99: Resume drilling formation.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Terry McCullough	Title Sr. Production Clerk
	Date 7/27/99

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	DISTRICT 1 SUPERVISOR	Date AUG 18 1999
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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.

RECEIVED

JUL 29 '99

BLM
ROSWELL, NM