Form 3160-5 (November 1994)

> Type of Well X

Name of Operator

Santa Fe Energy Resources, Inc.

TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment Notice

550 W. Texas, Suite 1330, Midland, TX

(L), 2310' FSL and 800' FWL, Sec. 14, T-21S, R-23E

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

JNITED STATES DEPARTMENT OF THE INTERIOR

3b. Phone No. (include area code)

TYPE OF ACT

Prod

Recla

Reco

Tem

1915/686-6612

Deepen

Plug Back

Fracture Treat

New Construction

Plug and Abandon

FOK2	いじし (オフト		
Budget Bu	read :	No.	1004-0135 71
Expires	$I_{\rm LL} v$	31,	1445

BUREAU OF LAND MANAGEMENT	1 S.
SUNDRY NOTICES AND REPORTS ON WELLS	tesia, NM
Do not use this form for proposals to drill or to re-enter a	an

SUBMIT IN TRIPLICATE - Other instructions on reverse side

	EXPIRES 16.3 51, 1995							
	5. (Lease Serial No							
	NM-76919							
	6. If Indian, Allottee or Tribe Name							
	7. If Unit or CA-Agreement, Name and or No.							
	8. Well Name and No. Roaring Springs No. 6							
	"14" Federal							
	9. API Well No.							
	30-015-30347							
	10. Field and Pool, or Exploratory Area							
	Dagger Draw. South							
	(Upper Penn)							
	11. County or Parish, State							
	Eddy NM							
ORT,	OR OTHER DATA							
ION								
uction	(Start/Resume) Water Shut-Off							
unatio	n Well Integrity							
mplete	X Other Spud & set							
ooraril	y Abandon <u>Casing</u>							
r Disp	osal							
y pro- verticed sub-	posed work and approximate duration thereof. all depths of all pertinent markers and zones.							

13 Describe Proposed or Commupleted Operation (clearly state all pertinent details, including estimated starting date of any Describe Proposed of Coominghetea Operation (clearly state an pertinent details, including estimated starting date of any proposed with a 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 3150-4 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.)

CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REP

09/20/98: Spud 12-1/4" hole at 12:00 a.m.(midnight) MST 9/20/98. Drlg ahead.

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

09/23/98: TD 12-1/4" hole at 1207'. RU csg crew and ran 31 jts 9-5/8" 36.0# J-55 set at 1207' w/ FC @ 1117'. RU BJ and cement w/ 200 sx Cl "H" + additives and tail w/ 300 sx Cl "C" + 2% CaCl2. Plug down at 2:15 p.m. MST. WOC 4-3/4 hrs. Run temp survey, found TOC at 783'. Pumped 50 sx "C" + 4% CaCl2. WOC. Tag cmt @ 428'. Pmp'd 50 sx "C" + 4% CaCl2.

09/24/98: WOC. TIH w/ 1" & tagged cmt @ 418'. Pmp'd 50 sx "C" + 4% CaCl2. WOC. TIH w/ 1" and tagged cmt @ 418'. Pmp'd 25 sx "C" + 5% CaCl2. WOC & dumped 20 buckets pea gravel 364'. Pmp'd 25 sx "C" + 5% CaCl2. WOC. TIH w/ 1" & tagged TOC @ 176'. Circ'd 5 sx to reserve pit. RD BJ Services. RD & release United Rig No.

09/25/98: MI and RU McVay Rig No. 4.

which would entitle the applicant to conduct operations thereon.

(ORIG. SGD.) GARY GOURLEY CT 0 1 1998

09/26/98: Test BOP, manifold, kill line, and floor valves @ 2000 psi. Test csy to 2000 psi. dk. & TIH. Drlg hard cmt.

Name (Printed/Typed) Terry McCullough Livy Mc Cullou Gh	Title Sr. Production Date 9/29/98	Clerk	
	FEDERAL OR STATE OFFICE USE		===
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does certify that the applicant holds legal or equitable title to those rights in the	not warrant or Office he subject lease		

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