(November 1983)
(Formerly 9–331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO

NM-34850

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1.

OIL WELL [XX]   GAS WELL [ ]   OTHER

SEP 27 10 56 AM '90

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Santa Fe Energy Operating Partners, L.P.

CARL... ...RGE
AREA ... ...ERS

8. FARM OR LEASE NAME

Amethyst 22 Federal

3. ADDRESS OF OPERATOR

500 W. Illinois, Suite 500, Midland, TX 79701

9. WELL NO.

1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT

Gem Morrow

760' FNL and 2080' FWL, Sec. 22, T-19S, R-33E

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 22, T-19S, R-33E

14. PERMIT NO.

API #30-025-30928

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3649.8' GR

12. COUNTY OR PARISH: Lea   13. STATE: NM

16.
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLANS	(Other) Ran casing and released rig [X]	
(Other)			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.) *

9-22-90:   Depth 13,700' (TD). RU casing crew and ran 90 jts 5-1/2" S-95 17# and 237 jts 5-1/2" 17# N-80 casing. Set at 13,700' FC at 13,608'.

9-23-90:   RU Dowell. Cemented w/ 1475 sx Cl H + 3% KCl + 0.6% D-59 + 0.2% D-65 + 0.4% D-133 retarder. Pumped 1000 gal CW-100 preflush ahead of slurry. Plug down at 2:39 a.m. Good circulation throughout job. TOC at 7500' by temp survey. ND stack and set slips w/ 200,000#. Cut off 5-1/2" csg. Set out BOP and rig down. Rig released. WOCU.

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

SIGNED _Jerry W McCullough_   TITLE _Sr. Production Clerk_   DATE _Sept. 25, 1990_

(This space for Federal or State office use)

APPROVED BY _____   TITLE _____   DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side