

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OTHER INSTRUCTIONS ON REVERSE SIDE

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		3. LEASE DESIGNATION AND SERIAL NO NM-34850
2. NAME OF OPERATOR Santa Fe Energy Operating Partners, L.P.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 500 W. Illinois, Suite 500, Midland, TX 79701		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 760' FNL and 2080' FWL, Sec. 22, T-19S, R-33E		8. FARM OR LEASE NAME Amethyst 22 Federal
14. PERMIT NO. API #30-025-30928		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3649.8' GR		10. FIELD AND POOL, OR WILDCAT Gem Morrow
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T-19S, R-33E
		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:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Spud and set casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

8-10-90: Spud 17-1/2" hole at 8:30 a.m. Drilled to 435'. RU and ran 10 jts 13-3/8" 48# H-40 ST&C casing and set at 435'. Cemented w/ 450 sx C1 H + 2% CaCl₂ and 1/4 pps celloflake. Had full returns and circulated 75 sx to surface. Plug down at 5:15 p.m. WOC.

8-11-90: WOC total of 15 hours (Option II). Resume drilling operations.

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

SIGNED

Jerry McCullough

TITLE

Sr. Production Clerk

DATE

August 14, 1990

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED
AUG 16 10 23 AM '90
CARRIZO AREA