

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRI  
(Other Instructi  
verse side)

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

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  
JUL 23 8 41 AM '90  
CAGE  
FERS

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Santa Fe Energy Operating Partners, L.P.

3. ADDRESS OF OPERATOR

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

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

2310' FEL and 660' FSL, Sec. 22, T-21S, R-32E

14. PERMIT NO.

30-025-30873

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

3710.7'

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bilbrey 22 Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Und. Bilbrey Morrow

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

Sec. 22, T-21S, R-32E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANE

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Ran casing string

(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.)\*

7-15-90: Depth 4375'. RU and ran 101 jts 9-5/8" 40# ST&C casing and set at 4375'.  
FC at 4283'. Pkr. at 3361'. DV tool at 3318'.

7-16-90: RU Howco and cement 1st stage w/ 250 sx Howco lite + 15#/sk salt, tail in w/  
300 sx C1 C + 2% CaCl<sub>2</sub>. Plug down at 12:45 a.m. Inflate external casing packer  
open DV tool and circ 6 hrs w/ full returns. Cmt 2nd stage w/ 5400 sx Howco lite  
+ 15#/sk salt + 1/4#/sk flocele and tail in w/ 300 sx C1 C + 2% CaCl<sub>2</sub>. Plug down  
at 10:45 a.m. Had good returns throughout. Did not circ cement. WOC 8 hrs.  
RU Wedge WL and ran two temp surveys. TOC at 2410". RIH w/ 3-1/8" csg gun and  
shot circ holes at 2360'. RU cmt head and WOC 3 hrs.

7-17-90: RU Halliburton. Cement w/ 2700 sx Halib lite, 8# salt, tail in w/ 300 sx C1 C  
2% CaCl. Did not circulate. WOC. Ran temp survey. TOC at 1648'. RIH w/  
3-1/8" csg gun. Perf at 1604'.

7-18-90: Cmt 12 1/4" x 9-5/8" annulus w/ 2200 sx Howco lite & tail w/ 300 sx C1 C 2% CaCl<sub>2</sub>.  
Did not circulate. Had good returns throughout job. WOC 5 1/2 hrs. Ran temp survey,  
TOC at 1160'. Shot circ holes at 1135' - broke circ. Waited 2 hrs. Cmt through  
holes at 1135' w/ 600 sx Howco lite and 300 sx C1 C 2% CaCl<sub>2</sub>. Circ 250 sx to  
surface. WOC 6 hrs.

7-19-90: Resume drilling operations.

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

SIGNED

*Ernest McCullough*

TITLE Sr. Production Clerk

DATE

July 20, 1990

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*He*

\*See Instructions on Reverse Side