

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN: **ORIGINAL**
(Other Inst.) **PERMITS**
verse side) **RECEIVED**

Form approved.
Bureau No. 1004-0135
Expires August 31, 1985
LEASE DESIGNATION AND SERIAL NO.

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.)

91 APR 18

NM-46649
B. INDIAN, ALLOTTEE OR TRIBE NAME

1. WELL ☒ GAS WELL ☐ OTHER ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Santa Fe Energy Operating Partners, L.P.	8. FARM OR LEASE NAME Young North 7 Federal
3. ADDRESS OF OPERATOR 550 W. Texas, Suite 1330, Midland, Texas 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 (G), 2310' FNL and 1650' FEL, Sec. 7, T-18S, R-32E	10. FIELD AND POOL, OR WILDCAT Und. Delaware
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 7, T-18S, R-32E	12. COUNTY OR PARISH 13. STATE Lea NM

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

WATER SHUT OFF	WATER ALTER	WATER SHUT OFF	REPAIRING WELL
WATER TREAT	WATER COMPLETE	FRACURE TREATMENT	ALTERING CASING
WATER ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
WATER SEAL	WATER PLUG	Report Completion Attempts	X

Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.

17. **WELL LOG** (If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

- 7-31-90: RU Completion Unit.
- 8-2-90: Perforate Wolfcamp at 10,528'-10,592' w/ 4" csg guns (30 holes).
- 8-3-90: Acidize Wolfcamp perms w/ 3000 gals 20% HCl NEFE. Swab test.
- 8-7-90: Four days of swab testing recovered no hydrocarbons. Set CIBP at 9300' and dump bailed 30' of cement on top.
- 8-8-90: Perf'd Bone Spring 9124'-9136', 2 JSPF, 25 holes w/ 4" csg guns. Acidized perms w/ 1250 gals 15% HCl and 26 ball sealers. Swab test.
- 8-11-90: Four days of swab testing recovered no economic hydrocarbon production. Set CIBP at 9050' and pour one sack of sand on top of plug. Test plug to 2000 psi.
- 8-14-90: Perf'd 8218'-8520' w/ 4" csg guns, 1 SPF (41 holes).
- 8-15-90: Acidized perms w/ 2000 gals 20% HCl. SI for 2 hrs. Install flowline and choke.
- 8-16-90: Open well and blow down. Rec very little fluid. Swab test.
- 8-18-90: Rig down and clean location. Temporarily drop from report pending evaluation.
- 9-1-90: Blow well down. Acidize perms 8218'-8520' w/ 2000 gals 20% HCl using P.P.I. tool. Swab test.
- 9-2-90: Made 15 swab runs and recovered 150 BW and trace of oil.
- 9-6-90: Swab test indicated no economic potential. RD and clean location. Temp drop from report pending evaluation.

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

SIGNED [Signature] TITLE Sr. Production Clerk DATE 4/2/91

(This space for Federal or State office use)

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

*See Instructions on Reverse Side