

Form 9-33'  
(May 1993)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

## 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. SF 079938A
2. NAME OF OPERATOR Lively Exploration Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 234, Farmington, New Mexico 87401		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 1850' FNL, 1600' FEL		8. FARM OR LEASE NAME Lively
14. PERMIT NO.		9. WELL NO. 6
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6502' GR DIST 3		10. FIELD AND POOL, OR WILDCAT Basin Dakota
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T29N, R8W
		12. COUNTY OR PARISH AND STATE San Juan N.M.

## 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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Completion

(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).\*

4-11-73 P3TD 7582'. Dresser Atlas ran Gamma-Ray Correlation log. Dowell loaded 7" x 4½" annulus with 25 barrels water and 5 gallons adomol. Pressure tested casing and BOP to 4000 psi, held OK. Went in hole with perf gun, had to spud gun to get down. Perforated 2 jets/ft 7578-82' and 7557-60'. Attempted to break perf down with 4400 psi, unable to break down, bled pressure off. Perforated 2 jets/ft 7342-54', 7434-38', 7475-78', 7495-98', 7516-20', 7529-32', 7544-48'. Dowell fraced Dakota perf with 2611 hp, 60,000# 20-40 sand, 1680 barrels water with 2½# J-166 friction reducing agent per 1000 gallons water. Breakdown 1500 psi, Spearhead frac with 250 gallons 15% HCL, IF 3800 psi, Ave 2500 psi, Max 4200 psi, Final 4200 psi, Instant SI 1200 psi, 15-Min SI 1000 psi, Ave IR 45 B/M. Made 4 ball drops of 10 balls each, good ball action last drop balled well off. Well shut-in 2 hrs. Flowed well to pit overnight. Well dead in morning.

4-12-73 Ran 230 jts 1¼" O.D., 2.4#, V-55, 10R EUE tubing set at 7446' RKB. Tagged sand at 7465'. Removed B.O.P. Installed wellhead. Swabbed 1¼" tubing three hours. Fluid level at 400'. Casing on vacuum.

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

Original signed by T. A. Dugan

SIGNED Thomas A. Dugan

TITLE Engineer

DATE 4-13-73

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side