

Form 9-331.  
(May 1965)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078566A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lively

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 27, T28N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

## 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 ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Lively Exploration Company

3. ADDRESS OF OPERATOR

Box 234, Farmington, New Mexico 87401

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

1800' FSL - 790' FEL

DEC 21 1972  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

14. PERMIT NO.

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

6146 GR

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) Completion

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

X

(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.)\*

12-1-72

PBTD - 7110'. Rigged up, installed B.O.P., checked lower well head flange, loaded 7" x 4½" annulus with 31 bbls water, pressure tested casing and B.O.P. to 4000 psi. Dresser Atlas ran gamma ray correlation log. Perforated 2 holes/ft. 7072-86' - broke down formation at 3000 psi - pumped 250 gal. 15% HCl on perforations at 7 bbls/min 2500 psi. Bled off pressure. Perforated 2 jets/ft. 6873-79', 6949-55', 6986-92', 7018-30', 7037-43' and 7058-64'. Shut-in overnight.

12-2-72

Dowell frac Dakota formation w/3000 horsepower, 60,000# 20-40 sd, 1706 bbls water, 2 1/2# J-166 friction reducer/1000 gal. I.F. 3500 psi, Ave 3300 psi, Max 4800 psi, Final 4800 psi. Ave I.R. 43 B/M made 4 ball drops, 10 balls each: first drop 100 psi pressure increase, second drop 100 psi pressure increase, third drop pressure increased 500 psi, fourth drop pressure increased 1300 psi - frac sanded off with 50 bbls displacement in hole. Instant shut-in pressure 4500 psi, 15 min shut-in pressure 1900 psi. Shut well in after frac 3 1/2 hrs. Flowing well to pit overnight.

12-3-72

Well kicked off during night making 1300 MCF. Ran 211 jts. 1 1/4" O.D., 2.4#, JCW 10R EUE tbg, set @ 7040'. Tagged sand @ 7080'. Installed wellhead - well flowing to atmosphere.

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

SIGNED

Original signed by  
Jim L. Jacobs  
Jim L. Jacobs

TITLE

Agent

DATE

12-18-72

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side