

Form 9-731  
(May 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078622

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

FEB 7 1974

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Lively Exploration Company

8. FARM OR LEASE NAME

Lively

3. ADDRESS OF OPERATOR

P. O. Box 234, Farmington, New Mexico 87401

9. WELL NO.

19

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

900' FNL - 1710' FWL

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 12, T26N, R8W

14. PERMIT NO.

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

6188' GR - 6201' RKB

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other)

Completion

(Other)

(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.)\*

2-2-74

Finish laying down 2" tubing. Ran Gamma-Ray Correlation Log and perforate with 2 jets per foot by Dresser Atlas 6702-6707', 6679-6684', 6667-6672', 6658-6663', 6648-6653', 6635-6640', 6579-6584', 6518-6523'.

2-3-74

Well kicked off during night making estimated 500 MCF GPD. Rig up and SWF by Western Company with 80,000# 20-40 sand and 80,724 gallons water to frac (total water used to fill hole, frac and flush 96,306 gallons). Water used on frac treated with 2 1/2# FR-2 friction reducing agent per 1000 gallons. Dropped 40 rubber balls in 4 stages of 10. No pressure increase first 2 stages, third stage pressure increased to 4000#, had to cut rate to 10 BPM. Ran 250 gallons 15% HCl acid, rate increased to 25 BPM. Dropped 10 balls in 250 gallons 15% HCl acid, rate increased slowly to 10 BPM until end of job. Flushed at 14.5 BPM. Overall Average IR 16.9 BPM, Maximum TP 4200 psi, Minimum TP 2700 psi, Avg TP 3900 psi. Immed SIP 1900 psi, 10-minute SIP 1500 psi. Job complete 4:00 p.m. 2-2-74. Left well shut in 3 hours. Opened to atmosphere, flowing well back after frac.

2-5-74

Ran 206 joints 1 1/4" O.D., 2.4#, V-55, 10 Rd, EUE tubing. TE 6679.64' set at 6691' RKB. Nipped up wellhead. Job complete 6:00 p.m. 2-4-74. Waiting on Initial Potential Test.

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

SIGNED Original signed by T. A. Dugan

TITLE Engineer

DATE 2-5-74

Thomas A. Dugan

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: