

Form 9-541  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0560422

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lively

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 20, T29N, R9W

12. COUNTY OR PARISH 13. STATE

San Juan

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 well not listed in  
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Lively Exploration Company

3. ADDRESS OF OPERATOR

P. O. Box 234, Farmington, New Mexico 87401 DIST. 3

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

1820' FSL - 880' FWL

14. PERMIT NO.

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

5682' GR - 5694' RKB

16. 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.)\*

12-10-73

P.B.T.D. 6628'. Ran Dresser Atlas correlation log and perforate 2 jets per foot 6605-15', 6591-95', 6582-84', 6576-78', 6566-69', 6554-59', 6535-40'. Hook up Western Company and fill 7" x 4½" annulus with 30 barrels water treated with 5 gallons Adomol. Broke down perfs with 3350 psi. Pumped in 25 barrels water at 17 B.P.M. Perforated 2 jets per foot 6504-22', 6456-61', and 6438-44'. S.W.F. all perfs with 60,000# 20-40 sand. Used 63,336 gallons water on frac treated with 2% friction reducer at rate of 2 per 1000 gals. Dropped 70 rubber balls in 7 stages (very slight pressure increase on last 20 balls). Total water used 72,240 gallons. Maximum pressure 3400 psi, Minimum pressure 1000 psi (lost one pump for 8 minutes when valve closed on suction), Average pressure 2700 psi, Overall average I.R. 40.9 B.P.M. I.S.I.P. 1000 psi, 10-Minute S.I.P. 850 psi. Shut well in overnight.

12-13-73

Finish washing out sand to P.B.T.D. 6628'. Landed 203 joints of 1¼" O.D., 2.4#, V-55, 10 Rd, EUE tubing. T.E. 6583.33' set at 6593' R.K.B. Rig up 1¼" swabbing tools and swabbed 5½ hours. Shut well in overnight. Well gassing after each swab run.

DEC 17 1973

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

SIGNED

Thomas A. Dugan

TITLE

Engineer

DATE

12-13-73

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: