

Form 9-73
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lively

9. WELL NO.
12

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec. 36, 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
1650' FSL, 990' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6351' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

(Other) ☒ 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).*

5-13-73

P.B.T.D. 7283'. Dresser Atlas ran gamma-ray correlation log. Dowell filled 4½" - 7" annulus with 30 bbls water and 5 gal adamol. Perforated 2 jets/ft 7270-82'. Broke formation down at 4300 psi, pumped in 10 B/M at 3500 psi. Perforated 2 jets/ft 7014-26', 7126-34', 7159-67', 7219-36', and 7245-52'. Dowell frac Dakota perf with 60,000# 20-40 sand and 1890 bbls water with 2# J-166 friction reducer per 1000 gal. Spearhead frac with 300 gal 15% HCL utilizing 3115 hp. I.F. 3300 psi, Min 2700 psi, Max 3900 psi, Ave 3100 psi, Final 3900 psi, Instant S.I. 1500 psi, 15-Min S.I. 1000 psi, Max I.R. 52 B/M, Ave I.R. 41 B/M. Made 4 ball drops of 10 balls each, and one drop of 6 balls, good ball action. Shut well in 2 hrs, flowed well to pit overnight, well kicked off making est 1300 MCF.



5-15-73

Ran 225 jts, 1½" O.D., 2.4#, V-55, 10R, EUE tubing set at 7244' RKB. Tagged sand at 7250', well flowing 1150 MCF after 48 hrs, installed tubing head and shut well in.

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

Original signed by T. A. Dugan

SIGNED Thomas A. Dugan

TITLE Engineer

DATE 5-17-73

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side