

Form 5-311
(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.

SF 078490A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lively

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 16, T28N, R3W

12. COUNTY OR PARISH 13. STATE

San Juan

N.M.

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

1480' FSL - 810' FEL

14. PERMIT NO.

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

5826' 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 COMPLETION

☐

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)

(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.)*

3-12-73

Drilling at 2700' with gas. Well producing 3" water flow plus small amount of gas. Ran 83 jts 7" O.D., 20#, J-55, 8RD ST&C casing set at 2603' RKB. Cemented with 200 sacks Class "A" 8% gel and 100 sacks Class "C" with 7½# salt per sack, all with ¼# floseal per sack. Total slurry 525 cu. ft. Worked casing okay while cementing. Maximum cementing pressure 950 psi. Good circulation while cementing. P.O.B. 6:55 a.m. 3-11-73. Well died after cementing. Water flow shut off. 1¼ hrs drilling - 1 hr cement - 2 hrs run casing - 8 hrs nipple up and pick up collars - 8 hrs blow well - 1½ hrs drill plug and 30' cement - 2¼ hrs drying hole.

3-16-73

Running 4½" casing. Depth 6750'. 5 hrs drilling - 2 ¾ hrs trip out to log - 4 ¾ hrs run Dresser Atlas gamma ray induction and densilog - 2 ¾ hrs trip to lay down drill pipe - 5½ hrs lay down drill pipe and 21 4 ¾" drill collars - 1½ hrs rig up to run 4½" casing - 2 hrs run 4½" casing. Ran 211 joints 4½" O.D., 10.5#, K-55, 8RD, ST&C CF&I casing. T.E. 6761.02' set at 6751' RKB. Cemented with 100 sacks Class "C" with 40% Diacel "D" and 12½# gilsonite per sack followed by 100 sacks Class "C" neat. Hit pressure with 93 barrels displacement in. Maximum cementing pressure 1500 psi. Followed plug with 250 gallons 10% acetic acid. P.O.B. 6:30 a.m. 3-16-73. Rig released 8:30 a.m. 3-16-73.

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

SIGNED

Thomas A. Dugan

TITLE

Engineer

DATE

3-20-73

(Use space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 22 1973

*See Instructions on Reverse Side

U.S. GEOLOGICAL SURVEY