

Form 9-73
(May 1963)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 078385A

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

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

1850' FNL - 1140' FWL

14. PERMIT NO.

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

6093' GR

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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)

Dually Complete

☒

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.)*

1. Kill well and clean out to PBTD of 7441'.
2. Pull 1 1/4" tbg.
3. Set Baker Model "D" packer w/expendable plug at 7150'.
4. Run correlation log and perforate 2 holes per foot 3685-3700'.
5. Sand-water-frac Lewis sand zone 3685-3700' w/35,000# sand and 45,000 gals water.
6. Swab well back and test Lewis sand zone.
7. Clean out sand above Model "D" packer.
8. Dually complete well with Dakota flowing thru 1 1/4" tbg and Lewis sand zone flowing thru 1 1/4" - 4 1/2" annulus.



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

SIGNED Original signed by T. A. Dugan

Thomas A. Dugan

TITLE Engineer

DATE 4-3-74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 078385A

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

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

1850' FNL - 1140' FWL

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lively

9. WELL NO.

7-Y

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 35, T30N, R8W

14. PERMIT NO.

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

6093' GR

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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

☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Dual 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.)*

4-13-74

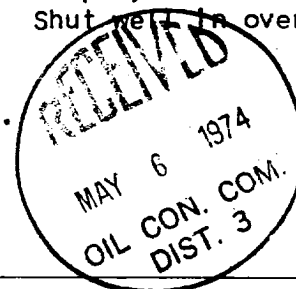
Pulled remainder of tbg. Dresser Atlas ran gamma ray correlation log across Lewis sand zone. Ran Baker Model "D" production packer with expendable plug set at 7090' RKB. Spotted 500 gals 15% HCl acid, pressured csg, hole started taking fluid at 1500 psi, pumped into well at 10 BPM at 2100 psi. Ran wireline, tagged up on Model "D" packer at 7090', packer had not moved. Shut down.

4-17-74

Pulled Baker full bore packer. Dresser Atlas perforated 2 jumbo jets/ft 3685-3700'. Ran Baker retrievable bridge plug on tbg to 3850'. Spotted 500 gals 15% HCl acid at 3700'. Pulled tbg. Western Company fractured Lewis sand using 2696 hp, 994 bbls wtr with 1½# FR-2 friction reducing agent/1000 gals, and 30,000# 20-40 sand. Breakdown 500 psi, IF 3500 psi, Max 3500 psi, Avg 2750 psi, Final 2800 psi, Instant shut-in 500 psi, 10-min shut-in 0, Avg IR 40 BPM, Max IR 43 BPM. Shut well in overnight.

4-19-74

Ran 227 jts 1½" OD 2.4# JCW IOR EUE tbg set at 7371' RKB.



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

SIGNED Original signed by Thomas A. DuganTITLE EngineerDATE 5-1-74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: