

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on reverse 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 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

P. O. 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

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:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT

(NOTE: Report results of multiple completion on Well Completion or Reconfinement 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.)*

10-29-73

Moved in Burton Drilling Company rig. Spudded 4:30 p.m. 10-29-73. Drilling 13-3/4" hole, hit boulders at 25', drilled 5' boulders, 30' unable to penetrate boulders.

11-14 & 15-73

Moved in and rigged up Four Corners Drilling Company rotary rig.

11-16-73

Depth 50'. Commence drilling 13-3/4" hole 3:00 a.m. 11-16-73. Drilling on boulders.

11-17-73

Drilled 13-3/4" hole to 273' (lost returns at 110', unable to regain circulation, used 4 pits mud and LCM, drilling last 163' without returns). Ran 8 joints 9-5/8" O.D., 32.30#, 8 Rd, H-40, ST&C casing. T.E. 257.33' set at 270' R.K.B. Cemented with 225 sacks Class "A" with 2% CaCl and 1/4# Flocel per sack. No returns while cementing. Maximum cementing pressure 100 psi. Finished job at 4:30 a.m. 11-17-73. W.O.C.

11-18-73

Depth 610', drilling with water. Waited 4 1/2 hours on cement. Picked up 2 joints 2-3/8" tubing and run in 9-5/8" annulus. Cemented with 125 sacks Class "A" plus 2% CaCl (cement came to within 15' of surface). Job complete at 9:15 a.m. 11-17-73. Filled around casing to surface with pea gravel. W.O.C. 12 hours. Pressure tested to 800 psi, held O.K.

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

Original signed by T. A. Dugan

SIGNED Thomas A. Dugan

TITLE Engineer

DATE 12-13-73

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE