

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1650' FSL, 990' FWL, Sec.36, T-28-N, R-8-W, NMPM

5. Lease Number
NM-015150

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Lively #12

9. API Well No.
30-045-21199

10. Field and Pool
Basin Dakota

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Tubing repair

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure. Please provide surface stipulations.

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

Signed [Signature] (TF3) Title Regulatory Supervisor Date 1/30/01
no

(This space for Federal or State Office use)

APPROVED BY [Signature] Title SPS

Date 4/18/01

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Lively 12
Dakota
1650' FNL & 990' FEL
Unit L Section 36, T28N, R08W
Latitude / Longitude: 36° 36.912' / 107° 38.2482'
DPNO: 4486101
Tubing Repair Procedure

Project Summary: The Lively 12 was drilled in 1973. The tubing has not been pulled since originally drilled. We propose to replace the 1-1/2" tubing with 2-3/8" tubing, install production equipment and add a plunger lift. Three month average production is 0 MCFD. Estimated uplift is 60 MCFD gross. Cumulative production is 272 MMCF.

1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS.** Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCl water if necessary. ND wellhead and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
3. The Dakota tubing is 1-1/4", N set at 7244'. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBTB should be at +/- 7283'. TOO H with 1-1/2" tubing. Lay down the 1-1/2" tubing. Visually inspect tubing for corrosion and scale build up. Notify Operations Engineer with findings.
4. Pick up 2-3/8", 4.7#, J-55 EUE tubing (new or yellow banded). If fill is encountered TIH with 3-7/8" bit and a watermelon mill with tubing to below perforations, cleaning out with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOO H with tubing. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
5. TIH with an expendable check, a seating nipple, 1 jt 2-3/8", a 2' x 2-3/8" sub and 1/2 of the 2-3/8" production string. Run a broach on sandline to insure that the tubing is clear. TIH with remaining tubing and broach this tubing. Replace any bad joints. Land tubing at approximately 7159'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow on its own, make swab run to SN. **During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production.** RD and MOL. Return well to production.
6. Production operations will install the plunger lift.

Recommended: *Tim Friesenhahn* 1-29-01
Operations Engineer

Operations Engineer Tim Friesenhahn
326-9539 (Office)
326-8113 (Pager)

Production Foreman
Specialist:
Lease Operator:

Ward Arnold 326-9846 (Office)
Richard Lopez 320-6573 (Cell)
Mike Smith 320-2492 (Cell)

Approved: *Bruce W. Borg* 1-29-01
Drilling Superintendent

Sundry Required: YES / NO *surface strip*
Approved: *Peggy Call* 1-29-01
Regulatory Approval

TJF/jks