

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

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
1800'FNL, 810'FEL, Sec.25, T-27-N, R-6-W, NMPM, Rio Arriba County

API # (assigned by OCD)
30-039-20399

5. Lease Number
Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name
San Juan 28-6 Unit

8. Well No.
157

9. Pool Name or Wildcat
Basin Dakota

10. Elevation:

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 and wellbore diagram.

RECEIVED
FEB 10 1998

OIL CON. DIV.
DIST. 3

SIGNATURE *Reggie Blumhild* (KLM3) Regulatory Administrator February 9, 1998

(This space for State Use)

Approved by *Johnny Robinson* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date FEB 10 1998

NOTIFY AZTEC OCD
IN TIME TO WITNESS *Squero*

Tubing Repair Procedure

11/25/97

San Juan 28-6 Unit No. 157

DPNO 44090A

Basin Dakota Field

1800' FNL & 810' FEL, Unit H, Sec. 25, T-27-N, R-6-W

Rio Arriba County, NM

Project Summary: The San Juan 28-6 Unit No. 157 is a Dakota producer drilled in 1971. This well has loading problems and partially plugged tubing. A recent wireline check found fluid at 4310' and tagged fill in the tubing at 7260'. The lease operator indicates that the well blows drilling mud. This well has partially plugged tubing and may have a casing failure. We propose to clean the well out, test the casing, repair any holes and return the well to production with a plunger lift.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and Burlington regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 2% KCl water as necessary. ND wellhead and NU BOP. **Note:** Limit the amount of water put on the Dakota.
3. Pick up 1-1/2" tubing and RIH to tag fill, tally out of hole with 1-1/2" tubing. Visually inspect the tubing and replace any joints that are corroded or scaled up.
4. RIH with a 3 7/8" bit and clean out to PBTD with air, POOH. RIH with RBP and set at 7225' and test casing to 750 psi.
5. If casing test fails then spot sand on RBP, pick up 2 3/8" workstring, RIH with packer, isolate holes with packer and obtain injection rate. Notify the Operations Engineer to obtain a squeeze procedure. Squeeze according to the prescribed procedure. WOC and drill out. Test casing to 750 psi and resqueeze as necessary.
6. RIH with retrieving head, either circulate sand off RBP with air or blow well down (if no sand). Release and retrieve RBP, POOH and lay down workstring. RIH with expendable check, 1 jt., SN and 1-1/2" production tubing. Broach tubing going in the hole. Hang tubing at approximately 7460'. ND BOP, NU wellhead. Pump off check and blow well in.
7. RDMO PU. Turn well to production. Production Operations will set plunger lift.

Recommended:

XF Medley 12/16/97
Operations Engineer

Approval:

Drilling Superintendent

Contacts: Operations Engineer

Kevin Midkiff

326-9807 (Office)
564-1653 (Pager)

Production Foreman

Ward Arnold

326-9846 (Office)
326-8340 (Pager)

Spud: 7/31/71
1st Delivered: 9/30/71
Elevation: 6377' GLE
6389' KB
Notes:

San Juan 28-6 Unit No. 107

Current -- 11/18/97

DPNO: 44090A

Basin Dakota

1800' FNL, 810' FEL

Unit H, Sec. 25, T27N, R6W, RAC, NM

Lat/Long: 36°32.86", 107°24.72"

