

submitted in lieu of Form 3160-5

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

1180' FSL, 1465' FWL, Sec. 17, T-27-N, R-5-W, NMPM

N

5. Lease Number
SF-079392

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 27-5 Unit

8. Well Name & Number

San Juan 27-5 U #123

9. API Well No.

30-039-20401

10. Field and Pool

Basin Dakota

11. County and State

Rio Arriba 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 and wellbore sketch.

96 DEC 17 AM 9:56
079 FARMINGTON, NM

RECEIVED
BLM

RECEIVED
DEC 20 1996

OIL CON. DIV.
BLM

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

Signed [Signature] (ROS8) Title Regulatory Administrator Date 12/11/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date **APPROVED**

DEC 17 1996

[Signature]
DISTRICT MANAGER

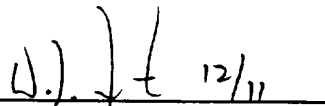
San Juan 27-5 Unit #123
Basin Dakota
1180' FSL, 1465' FWL
SW Section 17, T-27-N, R-5-W
Latitude/Longitude: 36°34.1638' / 107°23.1399'
Recommended Tubing Repair Procedure

1. 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/WIMS. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.**
2. MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary. Have christmas tree serviced as needed.
3. Release donut, pick up additional joints of tubing and tag bottom (record depth). TOOH with tubing. Visually inspect tbg for corrosion, and replace any bad joints. Check tbg for scale and notify Operations Engineer.
4. TIH with casing scraper, bit and bit sub, and round trip to below perforations. TOOH. TIH with RBP on tubing and set at approximately 50' above top perf. Pressure test the casing to 500 psig. If pressure test fails, isolate leak and contact Operations Engineer for cement squeeze procedure.
5. Unload casing with air prior to releasing RBP. Release RBP and TOOH. TIH with tubing with an expendable check on bottom and a seating nipple one jt off bottom. Rabbit all tubing. CO to PBD with air.
6. Land tubing near bottom perforation. ND BOP and NU wellhead. Pump off expendable check and record final gauges. Return well to production.

Recommended:


Operations Engineer

Approved:


Drilling Superintendent

Rob Stanfield Phone 326-9715
Pager 324-2674

WELL NAME San Juan 27-5 Unit 123 Well Bore Diagram
LOCATION 1180' FSL, 1465' FWL SECTION 17 T 27N R 5W
COUNTY Rio Arriba STATE New Mexico
Lat./Long.: 36°34.1638'/107°23.1599'

SURFACE CASING

Hole Size: 13 3/4
Casing: 7 5/8 32.3# 14.40 8nd
Casing Set @ 235' w/190 sks

(Circulated to Surface)

INTERMEDIATE CASING

Hole Size: 8 3/4"
Casing: 7" 20# K-55, 8nd
Casing Set @ 3506' w/130 sks
80sx Class "C", 8.7% Gel (2.02% for)
50sx Class "C", 2.7% CaCl₂

TOC @ 3125' (TS)

FORMATION TOPS

Mesa Verde	4853'
Point Lookout	5361'
Gallup	6327'
Greenhorn	7281'
Graneros	7340'
Dakota	7470'

CEMENT TOP 3100' (TS)

PERFORATIONS

7366-72, 7388-7400, 7492-7504
w/24 SPZ 7532-38 w/23 shots
7548-60, 7569 1/2 - 81 1/2 w/24 SPZ
Total 143 holes

PBD 7608'

PRODUCTION CASING

Hole Size: 6 1/4"
Casing: 4 1/2 11.6 & 10.5# K-55, 8nd
Casing Set @ 7624' w/340 sks
240sx Class A, 8.7% Gel, 1/4 cf Fine Gilsomite
0.47% HR-4 (2.17% for)
100sx Class A, 1% fufplug, 0.47% HR-4

TD
7625 driller

GLE 6423'

RBM 13'

DF _____

WELL HISTORY

Spud date: 7-25-71 ^{Completion} (P-17-71)
Original owner: EPNG
IP 30PD BWPD
GOR MCF 3393 choke
Completion treatment: Frac 70,000^{40/60}
sand, 72,206 gal w/te, damaged 5 sets of 24'

Flushed w/524 gal. w/te.

CURRENT DATA

Pumping Unit _____
Tubing 235 ft F-1/2", 2.9#, V-55 16e ^{10nd}
(SN 1 ft off bottom)
Pump Size _____
Rod string _____
Remarks _____

Original SICP 2647
Current SICP 792 PSIG (4-29-92)

Note: Tubing Has Never been Pulled

Logs: GR-JND, C OLC-GR, Densilog, Temp

AOE 3509 MCFD 8-17-71