

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

96 DEC 27 PM 1:29

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number

SF-078503

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

San Juan 29-7 Unit

8. Well Name & Number

San Juan 29-7 U #117

9. API Well No.

30-039-22762

10. Field and Pool

Basin Dakota

11. County and State

Rio Arriba Co, NM

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

2190' FSL, 550' FWL, Sec. 19, T-29-N, R-7-W, NMPM

L

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

Type of Submission

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Tubing repair

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.

RECEIVED
JAN - 6 1997

OIL COAL DIV.
DIST. 3

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

Signed [Signature] (ROS8) Title Regulatory Administrator Date 12/26/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date _____

CONDITION OF APPROVAL, if any:

APPROVED

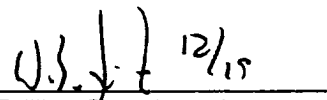
DEC 30 1996

[Signature]
DISTRICT MANAGER

San Juan 29-7 Unit #117
Basin Dakota
2190' FSL, 550' FWL
SW Section 19, T-29-N, R-7-W
Latitude / Longitude: 36° 42.62052' / 107° 37.00014'
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 PBTD 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 29-7 Unit # 117 Well Bore Diagram

LOCATION 2190' FSL, 550' FWL (Unit letter L) SECTION 19 T 29 N R 7W

COUNTY Rio Arriba STATE New Mexico

SURFACE CASING

Hole Size: 12-1/4"
Casing: 9 5/8", 36" K-55
Casing Set @ 314' w/ 213 cu ft.
(Cmt @ Surf)

GLE 6712'

RBM _____

DF _____

INTERMEDIATE CASING

Hole Size: 8 3/4"
Casing: 7", 20" K-55
Casing Set @ 3747' w/ 389 cu ft
(TOC 2300' by T.S.)

WELL HISTORY

Spud date: 10/25/81
Original owner: EPNG
IP 1/4/92 BOPD - BWPD -
GOR - MCF 426
Completion treatment: Frac'd w/ 97,500
gal Minimax III, 122,400" 20/40 sand

FORMATION TOPS

Mesa Verde 5030'
Menefer 5220'
Point Lookout 5587'
Gallup 6831'
Green Horn 7562'
Graneros 7616'
Dakota 7760'

CURRENT DATA

Pumping Unit _____

Tubing 1 1/2", 2.9", J-55 @ 7957' (244
SN @ 7826' (LO=1.5")

Pump Size _____

Rod string _____

Remarks _____

Orig SICP = 2560#

CEMENT TOP 3400' (T.S?)

PERFORATIONS

7601'-69' 7674'-94'
7760'-65' 7787'-96'
7814'-34' 7850'-57'
7872'-83' (10 SPE) [70 holes]

PBD 7945'

PRODUCTION CASING

Hole Size: 6-1/4"
Casing: 4 1/2", 10.5 x 11.6" K-55
Casing Set @ 7959' w/ 470 cu ft.

TD
7960' driller

11/81 - Casing parted during original
completion. Pulled top half of casing.
Ream casing & patched w/ Bowen
casing patch @ 3623'. Patch failed
Repair @ 3664'. Would not test
Hole in csg 5468'-75' squeezed
failed. Hole in casing 5464'-5517'
squeezed, held 2000 psi. Completed
well. Frac'd down 2 3/8" thq w/
RTTS pk @ 5601'. Pulled 2 3/8" ran
1 1/2" tested well.

Suspect plunger lift installed @ 2/89

11/6/96

PRW

Note: Field personnel report a hole in this well's tubing.
Low IP could be due to fracturing down 2 3/8" tubing and not the casing.