

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

1595' FNL, 1850' FEL, Sec. 21, T-29-N, R-7-W, NMPM

G

5. Lease Number
SF-078424

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 29-7 Unit
8. Well Name & Number
San Juan 29-7 U #50
9. API Well No.
30-039-07586
10. Field and Pool
Blanco Mesaverde
11. County and State
Rio Arriba Co, NM

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

Type of Submission

Type of Action

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

☐ 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
DEC 18 1996

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS8) Title Regulatory Administrator Date 12/6/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date _____

CONDITION OF APPROVAL, if any:

APPROVED

DEC 12 1996

[Signature]
DISTRICT MANAGER

NMOCD

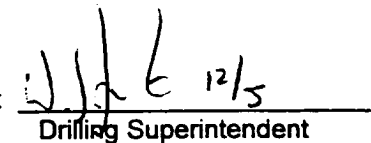
San Juan 29-7 Unit #50
Blanco Mesaverde
1595' FNL, 1850 FEL
NE Section 21, T-29-N, R-7-W
Latitude / Longitude: 36° 42.3816' / 107° 34.3332'
Recommended Tubing Repair Procedure

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. Wireline report indicates slickline could not get below 3563'. An impression block indicated potential parted tbg.
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 Bore Diagram

WELL NAME San Juan 29-7 Unit #50
 LOCATION 1595' FNL. 1850' FEL (Unit Letter G) SECTION 21 T 29N R 7W
 COUNTY Rio Arriba STATE New Mexico

SURFACE CASING

Hole Size: _____
 Casing: 10-3/4" 32.75" H-410
 Casing Set @ 62' w/ 125 sks
 (Cmt @ surf)

GLE 6768

RBM _____

DF 6778

INTERMEDIATE CASING

Hole Size: 9 3/8"
 Casing: 7 5/8" 26.4" J-55
 Casing Set @ 3750' w/ 125 sks Pozmix
 [Assume 1.18 cu ft/sk ± 70% fillup]
 (TDC 3270' by Calc)

3750'

3542'

FORMATION TOPS

Pictured cliffs 3540
 Cliff House 5260
 Paint Lickout 5690

WELL HISTORY

Spud date: 8/22/56
 Original owner: SO Union Gas Co
 IP 9/30/56 80PD — BWPD —
 GOR 15,521 AOF MCF 5,924 (How)
 Completion treatment: 3 stage frac w/
91,350 gal water, 37,000 # 20/40 (slg 142), 4000 #

CURRENT DATA

Pumping Unit _____
 Tubing 192 lbs 2 3/8" 8rd (± 5778')
 + 1 bottom hole jt.
 Pump Size _____
 Rod string _____
 Remarks _____
 SICP = 1068"

CEMENT TOP ± 4870' by T.S.

PERFORATIONS

5282' - 5360' (2 ISPF)
5526' - 544 "
5584' - 5606' "
5721' - 588' "
5796' - 5808' "

PBD 5871

PRODUCTION CASING

Hole Size: 6 3/4"
 Casing: 5 1/2" 15.5" J-55
 Casing Set @ 3542' - 5887' w/ 150 sks
 (prim-a-y) ± squeezed w/ 395 sks
 (545 sks total)

TD
5887

driller

Original cement job prior to 26 in pipe = 5041
 Drilled out to 5871' Perf'd @ 5360'
 72, 179' sq'd w/ 125 sks. Perf'd
 @ 5328' sq'd w/ 125 sks. No band
 apparent. Set Model K @ 5270'.
 sq'd w/ 145 sks. Drilled out to
 PB. Perf'd + frac'd 5721' to 5808'.
 frac'd 5526 to 5606. Perf'd + frac 5282' - 5360'.
 set plug @ 5555. Shot 5 1/2" off
 @ 3542'. Squeezed top of liner.
 Drilled out cement & plugs, can't locate
 tubing.

Note: Has not been pulled since original
 completion. Field personnel report
 a hole in the tubing. May have
 sand fill over perfs. Steep prod.
 decline starting in '90.

11/12/96
PRW