

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

910' FNL, 1260' FWL, Sec.30, T-29-N, R-7-W, NMPM

5. Lease Number

SF-078503

6. If Indian, All. or
Tribe Name

Unit Agreement Name

San Juan 29-7 Unit

8. Well Name & Number

San Juan 29-7 U #111M

9. API Well No.

30-039-22400

10. Field and Pool

Blanco MV/Basin DK

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 - Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure.
A down hole commingle application will be submitted.

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

Signed Reggie Cole (MH7) Title Regulatory Supervisor Date 2/1/01
no

(This space for Federal or State Office use)

APPROVED BY Jim Lovato Title _____ Date JUL 17

CONDITION OF APPROVAL, if any:

San Juan 29-7 Unit #111M
Blanco Mesaverde / Basin Dakota
910' FNL, 1260' FWL
Unit C, Sec. 31, T-29-N, R-7-W
Latitude / Longitude: 36° 41.25' / 107° 36.87'
AIN: 6970501 MV / 6970502 DK


Summary/Recommendation:

San Juan 29-7 Unit #111M was drilled and completed as a MV/DK dual producer in 1980. A 2-3/8" string was landed for the DK, while a 1-1/2" string was landed for the MV. In July 1996, the 1-1/2" Mesaverde tubing was pulled to replace 2 joints of tubing with holes. The 2-3/8" Dakota tubing has never been pulled. In order to optimize production it is recommended to remove the packer, produce both zones up the DK 2-3/8" tubing string, and install a plunger lift system. Current production from the Mesaverde is 156 MCF/D and 1 BOPD, and 52 MCF/D from the Dakota. Anticipated uplift is 44 MCF/D from the Mesaverde and 30 MCF/D from the Dakota.

NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 12'.

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 Cole 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.** Allow as much time as possible prior to pump time in case the Agency decides to witness the cement.
2. Haul to location ~5 joints of 1-1/2", 2.9#, EUE tubing. 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 WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.
3. **Dakota, 2-3/8", 4.7#, J-55 tubing set at 7407' (3-1/8" blast joints from 5186'-5308'; Special clearance collars from 2760'-TD; SN @ 7377').** Broach 2-3/8" tubing and set tubing plug in nipple at 7377'. Fill tubing with half of its volume of 2% KCL water to insure the tubing plug will be held in place. **Mesaverde, 1-1/2", 2.9#, J-55 tubing set at 5555' (SN @ 5526'; All collars are beveled).** PU additional joints of 1-1/2" tubing and CO to top of packer at 5615' with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** TOO and LD 1-1/2" tubing. Send tubing to yard for inspection and salvage. Pick straight up on Dakota 2-3/8" tubing to release Baker "G-22" seal assembly from (6/81 - set down on S.A. with 10000# compression & 21000# compression on donut). TOO and stand back 2-3/8" tubing. LD seal assembly. Visually inspect tubing for corrosion, and replace any bad joints. Check tubing for scale and notify Operations Engineer and Drilling Superintendent if it is present.
4. PU and TIH with 2-3/8" tubing and Baker Model "CJ" packer milling tool to recover the 7" Baker Model "D" packer at 5615'. Mill on packer with air/mist using a minimum mist rate of 12 bph. TOO and lay down packer.
5. PU 3-7/8" bit and bit sub on 2-3/8" tubing string and round trip to PBTD (7489'), cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer and Drilling Superintendent to determine methodology for removing scale from casing and perforations.
6. TIH with an expendable check on bottom, seating nipple, one joint 2-3/8", 2' 2-3/8" pup joint, then 1/2 of the 2-3/8" tubing. Run a broach on sandline to insure the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace bad joints as necessary. CO to PBTD with air/mist using a minimum mist rate of 12 bph. Alternate blow and flow periods at PBTD to check water and sand production rates.
7. Land tubing at 7350'. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Obtain final pitot gauge up the tubing. Connect to casing and circulate air to assure that the expendable check has pumped off. If well will not flow on its own, make swab run to seating nipple. **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.

Recommended:


Operations Engineer

Approved:

 1-31-01
Drilling Superintendent

Mike Haddenham:

Office - (326-9577)
Home - (326-3102)
Pager - (327-8427)

Sundry Required:

Approved:

 YES NO
2-1-01
Regulatory

Lease Operator: Jr. Trujillo
Specialist: Gabe Archibeque
Foreman: Ken Johnson

Cell: 320-2524 Pager: 326-8902
Cell: 320-2478 Pager: 326-8256