

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports of Wells

98 AUG 18 PM 1:25

1. Type of Well
GAS

070 FARMINGTON, NM

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

1020' FNL 980' FEL, Sec.18, T-27-N, R-4-W, NMPM

5. Lease Number
SF-080669

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
San Juan 27-4 Unit

8. Well Name & Number
San Juan 27-4 U#121

9. API Well No.
30-039-20973

10. Field and Pool
Mesaverde/Tapacito PC

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

☐ 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 - Commingle

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the
attached procedure.

RECEIVED
AUG 25 1998
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (KLM3) Title Regulatory Administrator Date 8/18/98

TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer

Title

Date AUG 21 1998

CONDITION OF APPROVAL, if any:

Need O&C order

NMOCD

San Juan 27-4 #121
DPNO 53331A and 53331B
Mesa Verde/Pictured Cliffs
1020' FNL & 980' FEL,
Sec. 18, T27N, R04W
Latitude / Longitude: 36° 34.6490' / 107° 17.1250'

Recommended Commingle Procedure

Project Summary: The San Juan 27-4 #121 is a dual Mesa Verde/Pictured Cliffs well completed in 1974. We plan to commingle this well and install a plunger lift in order to keep the well unloaded. This well was last pulled in August 1978 when the Pictured Cliffs pay was added.

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.** Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
2. MOL and RU workover rig. Blow down well and kill with 2% KCl water as necessary. ND wellhead and NU BOP. Test and record operation of BOP rams. Have wellhead and valves serviced at machine shop to convert to a single string wellhead (2-3/8"). Test secondary seal and replace/install as necessary.
3. Set a plug with wireline in the 1.781" ID SN (6010') on the Mesa Verde tubing. Pick up 1-1/4" tubing and RIH to the top of the Model D packer to determine if any fill is present. If fill is present circulate any fill off of the packer. TOOH laying down the 1-1/4", 2.33#, J-55 Pictured Cliffs tubing (set at 3758').
4. Release seal assembly, assumed to be a Model G-22, from the Model D packer with straight pickup (no rotation required). Seal assembly was set with 10,000# compression. If seal assembly will not come free, then cut 2-3/8" tubing above the packer and fish with overshot and jars. TOOH with 2-3/8", 4.7#, J-55 Mesa Verde tubing (set at 6041'). All collars below packer are beveled top and bottom. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
5. TIH with Model HE packer retrieval spear (PRS, with holes drilled near rotary shoe), rotary shoe, drain sub, top bushing, bumper sub, jars, and 4-6 drill collars on 2-3/8" tubing. (Do not use turned down collars in the string while milling the packer). Mill out Model D packer at 3820' with air/mist. **Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air rate at 1,400 cfm.** After milling over the packer slips, POOH with tools and packer body.
6. TIH with 3-7/8" bit and cleanout to PBTD at +/- 6097'. TOOH with tubing.

7. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Broach all tubing and land at approximately 5930'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.
8. Production Operations will install plunger lift.

Recommended: *KL Midkiff* 8/13/98
Operations Engineer

Approval: *Bruce W. Boyer* 8.14.98
Drilling Superintendent

Contacts:

Operations Engineer	Kevin Midkiff 326-9807 (Office) 564-1653 (Pager)
Production Foreman	Ward Arnold 326-9846 (Office) 326-8340 (Pager)