

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

0 790' FSL 1600' FEL, Sec. 20, 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#13A
API Well No.
30-039-20983

10. Field and Pool
Tapacito PC/Blanco MV

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

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Commingle	

13. Describe Proposed or Completed Operations

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

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

Signed Nancy C. Spencer (KLM3) Title Regulatory Administrator Date 9/8/98
TLW

(This space for Federal or State Office use)

APPROVED BY W. D. Spencer Title _____ Date SEP 15 1998

CONDITION OF APPROVAL, if any:

NMOC

San Juan 27-4 #13A
Pictured Cliffs/Mesa Verde
DPNO 53307A and 53307B
790' FSL & 1600' FEL
Unit O, Sec. 20, T27N, R04W
Latitude / Longitude: 36° 33.2098' / 107° 16.1783'

Recommended Commingle Procedure

Project Summary: The San Juan 27-4 #13A is a dual Pictured Cliffs/Mesa Verde well completed in 1979. The Mesa Verde zone has not produced since 1994. Wireline checks indicate fill is present. We plan to clean out and commingle this well. This well has not been pulled since originally drilled.

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. Conduct safety meeting for all personnel on location. NU relief line. 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 (6470') 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 then round trip the 1-1/4" tubing to remove the orange peeled mud anchor and circulate any fill off of the packer. TOOH laying down the 1-1/4", 2.33#, J-55 IJ Pictured Cliffs tubing (set at 4056').
4. Release Model G-22 seal assembly from the Model D Packer with straight pickup (no rotation required). Seal assembly was set with 14,000# 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 EUE Mesa Verde tubing (set at 6502'). 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". Mill out Model D packer at 4324' 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 +/- 6627'. TOOH with tubing. (Note: The liner top is at 4312').

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 6510'. 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: *Kevin Midkiff* 8/31/98 Operations Engineer Approval: *Bruce W. Boyer* 8-31-98 Drilling Superintendent

Contacts: Operations Engineer Kevin Midkiff
326-9807 (Office)
564-1653 (Pager)

Production Foreman Ward Arnold
326-9846 (Office)
326-8340 (Pager)