

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
X 1450' FSL 1450' FWL, Sec. 34, T-29-N, R-9-W, NMPM

5. Lease Number
NM-0555563

6. If Indian, All. or Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Largo Federal #1
API Well No.
30-045-07645

9. Field and Pool
Blanco MV/Basin DK

10. County and State
San Juan Co, NM

11. County and State
San Juan Co, NM

RECEIVED
OCT 5 1998
OIL CON. DIV.
DIST. 3

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.

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

Signed *Regulatory Administrator* (KLM3) Title Regulatory Administrator Date 9/24/98
TLW

(This space for Federal or State Office use)

APPROVED BY *IS/ Duane W. Spencer* Title _____ Date OCT - 1 1998

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

E need AHC

NMOCB

Largo Federal No. 1
Blanco MV / Basin DK Dual
DPNO 15258A and 15259A
1450' FSL & 1450' FWL
Unit K, Sec. 34, T29N, R09W
Latitude / Longitude: 36° 40.7611' / 107° 46.3742'

Recommended Commingle Procedure

Project Summary: The Largo Federal No. 1 is a dual Mesa Verde / Dakota well completed in 1965. We plan to commingle this well and install a plunger lift in order to keep the well unloaded. The well is currently experiencing liquid loading evidenced by a high fluid level (from slickline). This has not been pulled since 1965.

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 1-1/2" Dakota tubing. Pick up 1-1/4" tubing and RIH to the top of the Model D packer (6310') with the Mesa Verde string to determine if any fill is present. If fill is present then attempt to circulate off with 1-1/4" tubing. If the washdown is unsuccessful, then round trip the 1-1/4" tubing to be certain that the bottom is open ended. RIH with 1-1/4" tubing and circulate any fill off of Model D with air/mist. POOH laying down 1-1/4" tubing.
4. Assume that the seal assembly is a Baker Model G-22. Release Model G-22 seal assembly from the Model D Packer with straight pickup (no rotation required). If seal assembly will not come free, then cut 1-1/2" tubing above the packer and fish with overshot and jars. TOOH with 1-1/2", 2.9# IJ Dakota tubing (set at 6583') laying down. **Note: The tubing is called 2.9# IJ in the well file, but these do not correspond with each other. It is unknown whether the tubing is really IJ or if it is EUE.** Check tubing for scale build up and notify Operations Engineer.
5. Pick up new 2-3/8" 4.7# J-55 tubing and 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. Mill out Model D packer at 6310' with air/mist. **Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air rate at 1,400 cfm. A hydrocarbon stable foamer should be utilized since this well makes significant amounts of condensate.** After milling over the packer slips, POOH with tools and packer body.

6. TIH with 4-1/4" bit and cleanout to PBTD at +/- 6704'. 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 6650'. 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* 9/17/98
Operations Engineer

Approval: *Bruce D. Boyer* 9.22.98
Drilling Superintendent

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

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