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**
1650'FNL, 1850'FEL, Sec.22, T-28-N, R-6-W, NMPM

5. **Lease Number**
NMSF-079193

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
San Juan 28-6 Unit

8. **Well Name & Number**
San Juan 28-6 U #62

9. **API Well No.**
30-039-07376

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	
_X_ Notice of Intent	___ Abandonment	___ Change of Plans
	___ Recompletion	___ New Construction
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_x_ Other - Bradenhead	

13. **Describe Proposed or Completed Operations**

It is intended to repair the bradenhead of the subject well according to the attached procedure.

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

Signed Peggy Cole (MW8) Title Regulatory Supervisor Date 2/4/02
no

(This space for Federal or State Office use)
APPROVED BY /s/ Jim Lovato Title Petr. Eng. Date 2/7/02
CONDITION OF APPROVAL, if any:

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

NMOCD

Area 8

SAN JUAN 28-6 UNIT 62
Mesaverde
1650' FNL & 1850' FEL
Unit G, Sec. 22, T28N, R06W
Latitude / Longitude: 36° 38.95' / 107° 27.10'
Rio Arriba County, New Mexico
AIN: 5187801
1/24/2002 Bradenhead Repair Procedure

Summary/Recommendation:

SAN JUAN 28-6 UNIT 62 was drilled and completed as a Mesaverde producer in 11/26/1956. The 2-3/8", 4.7#, J-55 tubing has not been pulled since the original completion. The 3-month average production was 144 Mcf/d with cumulative production of 3046 MMcf. A bradenhead test performed 8/26/2001 showed intermediate casing annulus had 180psi and was bled down for 30 min; the intermediate casing then built up to 178psi in 5 min. The bradenhead flowed nothing during the test. The Aztec NMOCD office has demanded remedial action be completed as soon as possible. It is recommended to squeeze the intermediate/longstring annulus to bring the TOC up into the 7-5/8" intermediate casing and pressure test the intermediate casing. No uplift is anticipated as a result of this workover.

1. Comply with all BLM and BROG regulations. Conduct daily safety meetings for all personnel on location. **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 the approval in DIMS.** 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. 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. Test secondary seal and replace/install as necessary.

3. TOOH with 2-3/8" 4.7# J-55 EUE and stand back. PU CIBP and TIH; set CIBP above upper most perf at 5,148'. Load hole and pressure test 5-1/2" casing and CIBP 500psi for 30 min – record leak-off if any. Run CBL from 5,148' (CIBP) to determine TOC between the 5-1/2" 14# J-55 longstring and 7-5/8" 26.4# J-55 intermediate casing. The HUERFANITO BENTONITE has been identified at 4,020'. Shoot two squeeze holes in 5-1/2" casing at 4,010' OR NEAREST TO TOC.

4. TIH with cement retainer and 2-3/8" workstring; set cement retainer above squeeze holes at 4,000'. Sting into cement retainer; establish and record injection rate and pressures. Open and monitor intermediate casing annulus for circulation; if well permits establish circulation to surface prior to squeeze. Squeeze from 4,010' – 3,328' with 120sx Cl B cement (142cuft includes 100% excess to 100' above 7-5/8" shoe)(7-5/8" shoe at 3,428'). Sting out of cement retainer and trip up hole 100'; monitor for reverse circulation, close pipe rams as float if necessary. WOC overnight.

5. TOOH, PU 4-3/4" mill. TIH and tag cement retainer. Drill up cement retainer and dress off cement to CIBP. P-test 5-1/2" casing 500psi for 30 min. Record leak-off if any. TOOH.

6. Run CBL from 5,148' – 3,328' or up to TOC. Identify and record TOC, if the TOC is not 100' above the 7-5/8" shoe call Operations Engineer/Senior Rig Supervisor for contingency plan.

7. Load 5-1/2" casing with H2O. Load 7-5/8" by 5-1/2" annulus with H_2O. P-test 7-5/8" by 5-1/2" annulus 500psi for 30min. Record leak-off if any.

8. If p-test fails, ND BOP and ND C-section. NU BOP on B-section. Cut and recover 5-1/2" casing above 7-5/8" shoe and above TOC. TOOH and LD 5-1/2" casing. TIH w/ RBP-packer combo to search for holes in 7-5/8" casing. Isolate hole(s) in 7-5/8" casing and contact Operations Engineer/Senior Rig Supervisor. Prepare to squeeze holes.

9. If p-test holds, TIH w/ 2-3/8" workstring and 4-3/4" mill. Unload hole at 1,500' and again above CIBP. Mill CIBP with 12bph foam/mist. Chase plug to bottom, PBTD 5,768' and CO to PBTD with air/mist **using a minimum mist rate of 12 bph.**

10. TIH w/ 2-3/8" 4.7# J-55 EUE production string with an expendable check on bottom, seating nipple, one joint 2-3/8", 2' x 2-3/8" pup joint, then ½ 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.

11. Land tubing no lower than 5,730'. ND BOP and NU 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: MW Wardinsky 1/31/02
Operations Engineer

Approved: Bruce D. Boyer 1-31-02
Drilling Superintendent

Mike Wardinsky: Office: 599-4045
Cell: 320-5113
Pager: 327-8932

Sundry Required: (YES) NO

Approved: Peggy Cole 2-1-02
Regulatory

Production Foreman	Ken Johnson	326-9819 (Office)	324-7676 (Pager)
Specialist	Garry Nelson	320-2565 (Cell)	326-8597 (Pager)
Lease Operator	Wilfred Jaramillo	320-0385 (Cell)	324-7307 (Pager)

MHW/clc