State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

API # (assigned by OCD)
30-045-23375

5. **Lease Number**

6. **State Oil&Gas Lease #**
B-10089-32

2. **Name of Operator**
BURLINGTON RESOURCES **OIL & GAS COMPANY**

7. **Lease Name/Unit Name**
Standard Oil Com

8. **Well No.**
1A

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **Pool Name or Wildcat**
Blanco Mesaverde

4. **Location of Well, Footage, Sec., T, R, M**
2235'FNL, 790'FWL, Sec.36, T-29-N, R-9-W, NMPM, San Juan County

10. **Elevation:**

Type of Submission	**Type of Action**	
_X_ Notice of Intent	_X_ 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 - Casing test	

13. Describe Proposed or Completed Operations

It is intended to pressure test the casing in the subject well according to the attached procedure. If casing leak is present above 1790', the well will then be plugged and abandoned.

NOV 2001

SIGNATURE Peggy Cole (BB3) Regulatory Supervisor November 5, 2001

no

(This space for State Use)

NOV - 9 2001

Approved by _____ **Title** _____ **Date** _____

Standard Oil Com #1A

Blanco Mesaverde
2235' FNL & 790' FWL, Section 36, T-29-N, R-9-W
San Juan Co., New Mexico, API #30-045-23375
Lat 36 40.998/ Long –107 44.385
AIN - 7169501

TEST CSG/PLUG & ABANDONMENT PROCEDURE

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.
All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.

2. PU on tubing and release Model "G" packer (14,000# compression) at 3555'. TOH and tally tubing; LD packer. If necessary LD tubing and PU workstring.

3. TIH with 4-1/2" RBP. Set RBP @ 3650'. above top perforation at 3653'. Pressure test casing to 500 psi. If pressure test fails, isolate leak with RBP. If leak is below the Fruitland Coal, @1790', report isolated leak to Operations Engineer for a T&A procedure.

4. If pressure test in step 3 holds and leak is above 1790', continue with step 5 to P&A.

5. **Plug #1 (Mesaverde perforations, 3603' – 3503')**: Set a 4-1/2" wireline CIBP or CR at 3603'. TIH with tubing and tag. Load casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs cement and spot a balanced plug inside casing above the CIBP, to isolate the Mesaverde perforations. TOH with tubing.

6. **Plug #2 (7" casing shoe, 4-1/2" liner top, Pictured Cliffs and Fruitland tops, 2483' – 1740'):** Mix 120 sxs cement and spot a balanced plug inside the casing to cover from the 7" casing shoe through the Fruitland top. TOH with tubing.

7. **Plug #3 (Kirtland and Ojo Alamo tops, 1245' – 965'):** Perforate 3 HSC squeeze holes at 1245'. Establish rate into squeeze holes if casing tested. Set a 7" retainer at 1195'. Establish rate below the CR into squeeze holes. Mix 136 sxs cement, squeeze 72 sxs cement outside 7" casing and leave 64 sxs cement inside casing to cover the Kirtland and Ojo Alamo tops. TOH and LD tubing.

8. **Plug #5 (9-5/8" Casing shoe, 255' - Surface):** Perforate 3 HSC squeeze holes at 255'. Establish circulation out bradenhead with water. Mix and pump approximately 125 sxs cement down 7" casing, circulate good cement out bradenhead valve. SI and WOC.

9. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended: _____ 10-30-01
Operations Engineer

Approved: Bruce W. Boys 10·31·01
Drilling Manager

Operations Engineer Brett Bradford
326-9577 (Office)
324-6906 (Pager)

Sundry Required: YES / NO

Approved: _____ 11-01-01
Regulatory Approval

Production Foreman	Ward Arnold	326-9846 (Office)	326-8303 (Pager)
Specialist:	Richard Lopez	320-6573 (Cell)	326-8681 (Pager)
Lease Operator:	George Reid	320-1497 (Cell)	324-2461 (Pager)

BAB/jks