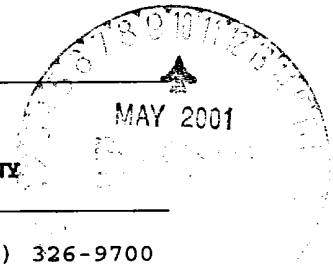
submitted in lieu of Form 3160-5

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**
1835'FSL, 850'FWL, Sec.19, T-27-N, R-9-W, NMPM

5. **Lease Number**
NM-02861

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

7. **Unit Agreement Name**

8. **Well Name & Number**
Lodewick #9E

9. **API Well No.**
30-045-23843

10. **Field and Pool**
Basin Dakota

11. **County and State**
San Juan 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	_X_ 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 -	

13. **Describe Proposed or Completed Operations**

It is intended to temporarily abandon the subject well according to the attached procedure. If the casing does not pass the integrity test the well will be plugged and abandoned.

2001 MAY -4 PM 12:53

THIS APPROVAL EXPIRES JUL 10 2001

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

Signed _____ Title Regulatory Supervisor Date 5/4/01

TLW

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date 5/8/01
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.

NMOCD

Lodewick 9E

Basin Dakota
AIN 5026601
1835' FSL and 850' FWL, Section 19, T-27-N, R-9-W
San Juan Co., New Mexico
Latitude 36 – 33.4974'/ Longitude: -107 – 50.0988'
TEMPORARILY OR PLUG AND ABANDONMENT PROCEDURE

The Lodewick 9E was drilled in 1980 and completed in the Dakota formation. Currently, the well is on BLM Demand to plug and abandon or produce because the well has remained shut-in since 4/98. The last production from the well averaged a rate less than 1 MCF/D. Cumulative production from the Dakota is 455.4 MMCF.

The other SJB teams have reviewed the well for additional potential and would like to save the wellbore for a pressure observation well or possibly a PC infill well. A CIBP will be set above the Dakota perfs and the casing will be pressure tested. If the casing passes a casing integrity test, the Lodewick 9E will be temporarily abandoned. If the casing will not pass, the well will be plugged and abandoned in compliance with all BLM, NMOCD, and BROG regulations and policies.

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors if necessary. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.

2. TOH and tally 236 joints 2-3/8" EUE tubing set at 6995'. If necessary LD and PU workstring. Round-trip 4-1/2" gauge ring to 6721', or as deep as possible.

3. **Plug #1 (Dakota perforations, 6721' – 6621'):** Set 4-1/2" wireline CIBP at 6721' (50' above the top Dakota perf). TIH with tubing and tag. Load casing with water and circulate well clean. Pressure test casing to 500#.

   a. If the casing tests, proceed with temporarily abandoning the well. Spot a balanced plug of 12 sxs Class B cement inside the casing above the CIBP. ND BOP. NU wellhead. RD, MOL.

   b. If the casing does not test, proceed with plugging and abandonment. Spot or tag subsequent plugs as appropriate. Mix 12 sxs Class B cement and to isolate Dakota perforations. PUH to 5915'.

4. **Plug #2 (Gallup top, 5915' – 5815'):** Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover the Gallup top. TOH with tubing.

5. **Plug #3 (Mesaverde top, 3128' – 3028'):** Perforate 3 HSC squeeze holes at 3128'. Establish rate into squeeze holes. Set 4-1/2" cement retainer at 3078'. TIH with tubing and establish a rate under the CR into the squeeze holes. Mix 51 sxs Class B cement, squeeze 39 sxs outside 4-1/2" casing and leave 12 sxs inside to cover the Mesaverde top. PUH to 2406'.

6. **Plug #4 (Pictured Cliffs and Fruitland tops, 2406' – 2090'):** Mix 28 sxs Class B cement and spot a balanced plug inside casing to cover Pictures Cliffs and Fruitland tops. PUH to 1620'.

7. **Plug #5 (Kirtland and Ojo Alamo tops, 1620' – 1350'):** Mix 25 sxs Class B cement and spot a balanced plug inside casing to cover Kirtland and Ojo Alamo tops. TOH and LD tubing.

8. **Plug #6 (8-5/8" casing shoe, 270' - Surface):** Perforate 3 HSC squeeze holes at 270'. Establish circulation out bradenhead. Mix approximately 90 sxs Class B cement and pump down 4-1/2" casing from 270' to surface, circulate good cement out bradenhead. Shut in well and WOC.

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

Recommended: _____ 5-3-01
Operations Engineer

Approval: Bruce D. Boyn 5-3-01
Drilling Superintendent

Operations Engineer: Joe Michetti
Office: 326-9764
Pager: 564-7187

Sundry Required: **YES** **NO**

Approved: _____ 5-4-01