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

5. **Lease Number**
NM-020495

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

7. **Unit Agreement Name**

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

8. **Well Name & Number**
Angel Peak #1

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

9. **API Well No.**
30-045-06792

4. **Location of Well, Footage, Sec., T, R, M**
1150'FSL, 1090'FWL, Sec.2, T-27-N, R-11-W, NMPM

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	___ 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 repair	

13. **Describe Proposed or Completed Operations**

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

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

Signed _____ Title Regulatory Supervisor Date 5/17/01

TLW

(This space for Federal or State Office use)
APPROVED BY /s/ Jim Lovato Title _____ Date _____
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.

Angel Peak 1
Dakota
1150' FSL & 1090' FWL
Unit M, Section 02, T27N, R11W
Latitude / Longitude: 36° 36.00'/ 107° 58.67'
DPNO: 5037301
Bradenhead Repair Procedure

Project Summary: The Angel Peak 1 was drilled in 1960. The tubing was last pulled 7/98 for a tubing repair and acidizing the well. A bradenhead test on 7/30/00 showed a steady flow of gas through the bradenhead. We propose to pull the tubing, check for fill, pressure test the casing and the bradenhead, squeezing cement if necessary, and replace any worn or scaled tubing. Three-month average production is 109 MCFD. Etimated uplift is 10 MCFD gross. Cumulative production is 6,838 MMCF.

1. Hold safety meeting. 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 <u>any</u> cement job. If an unplanned cement job is required, <u>approval is required before the job can be pumped.</u> <u>If verbal approval is obtained, document approval in DIMS</u>. 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. 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. The Dakota tubing is 2-3/8", 4.7#, J-55 set at 6427'. Release donut, pick up additional joints of tubing and tag bottom (record depth.) PBTD should be at +/- 6480'. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.

4. TIH with 4-3/4" bit and a watermelon mill on 2-3/8" tubing to PBTD, cleaning out with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing and lay down bit and mill. Set CIBP at 6290'. Load hole with water and run a cement bond log to identify low integrity cement intervals. **NOTE: When using air/mist, minimum mist rate is 12 bph.**

5. RIH with a RBP and a packer. Set the RBP immediately above the CIBP. Set the packer immediately above the RBP and pressure test the RBP to 1000 psi. Utilize the RBP and packer to identify any casing failures. If a casing failure is identified establish a pump-in rate and pressure. TOOH with RBP and packer. Contact the Operations Engineer for a squeeze procedure for the casing. Notify regulatory agency prior to pumping cement. Squeeze according to agreed design. WOC, drill out and pressure test to 750 psi. Resqueeze as necessary. Drill out CIBP and blow well dry.

6. TIH with 2 3/8" tubing with a seating nipple and an expendable check on bottom. Run a broach on sandline to insure that the tubing is clear. Land tubing at approximately 6450'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. If well will not flow on its own, make swab run to SN. RD and MOL. Return well to production.

Recommended: JMichetti 10-17-00
Operations Engineer
Joe Michetti
Office: 326-9764
Pager: 564-7187

Approved: Bruce D. Boys 10-17-00
Drilling Superintendent

Sundry Required: YES / ~~NO~~

Approved: Peggy Cole 10-17-00
Regulatory Approval

JAM/jms