

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 LP

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

4. Location of Well, Footage, Sec., T, R, M  
945' FSL, 1800' FEL, Sec. 18, T-30-N, R-10-W, NMPM

5. Lease Number  
NMSF-077764

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Schumacher #11M

9. API Well No.  
30-045-30066

10. Field and Pool  
Blanco MV/Basin DK

11. County and State  
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

☐ Abandonment  
☐ Recompletion  
☒ Plugging Back  
☒ Casing Repair  
☐ Altering Casing  
☐ Other -

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to perform a casing repair on the subject well according to the attached procedure.

CONDITIONS OF APPROVAL  
Adhere to previously issued stipulations.

2005 FEB 4 PM 1 32  
RECEIVED  
BLO FARMINGTON NM

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

Signed Nancy Altman Title Senior Staff Specialist Date 2/2/05

(This space for Federal or State Office use)

APPROVED BY Jim Lovelace Title Petr. Eng. Date 2/16/05  
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

**Schumacher #11M**  
945' FSL & 1800' FEL  
O-18-30N-10W  
San Juan County, NM  
LAT: 36 deg 48.54' LONG: 107 deg 55.68'  
AIN DK/MV: 3377701/3377702  
AFE: 21498  
KB=12'

**Pull tubing, test and repair casing**

1. Hold safety meeting. Comply with all NMOC, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MIRU. Record tubing and casing pressures and record in DIMS. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCL if necessary. ND wellhead and NU BOP.
3. Drop standing valve and pressure test tubing to 1000 psi. Fish standing valve and TIH to tag for fill, PBTD at 7500'. TOO with 7405' of 2 3/8" tubing. Visually inspect tubing out of hole. Report findings in DIMS. If necessary, make scraper run to PBTD(7500').
4. PU RBP and packer for 4 1/2" 10.5# casing, and TIH on tubing. Set RBP at 4395', pull up and set packer 5' above RBP. Pressure test RBP to 500 psi. Load backside and pressure test backside to 500 psi. If casing tests, latch on to RBP and TOO with packer and RBP, go to step 10. Otherwise, continue with procedure.
5. If casing does not test, begin leak isolation. Record and report injection rate, pressure, and location of holes to Sr. Rig Supervisor and project engineer to obtain necessary regulatory approvals and proper squeeze design.
6. TIH and latch on to RBP and TOO with packer and RBP. RU wireline and set CIBP 100' below bottom hole. RD wireline.
7. PU cement retainer on 2 3/8" tubing and TIH to set retainer 80' above top hole. Squeeze casing leak with cement per design. Sting out of retainer and TOO with tubing.
8. PU 3 7/8" bit and TIH to drill out retainer and cement. After drilling out cement and before drilling out CIBP, pressure test squeeze to 500 psi. Drill out CIBP and clean out to PBTD if necessary. TOO with tubing and bit.
9. PU seat nipple (SN), 1 (one) full joint of 2-3/8", 4.7#, J-55 tubing, 2' pup joint and remaining 2-3/8" tubing. Broach tubing while TIH. Land tubing at +/- 7400'.
10. ND BOP, NU wellhead. Make swab run to kick well off, if necessary. Notify lease operator that well is ready to be returned to production. RDMO.

2005 FEB 4 PM 1:32  
RECEIVED  
OTO FARMING CO.