

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

5. Lease Number
SF-080511

6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 324-1140

4. Location of Well, Footage, Sec., T, R, M

D 930' FNL, 800' FWL, Sec. 31, T-27-N, R-7-W, NMPM

DHC-2084

7. Unit Agreement Name

8. Well Name & Number
Lively #21E

9. API Well No.
30-039-22670

10. Field and Pool
Otero Chacra/
Blanco MV/Basin DK

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

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

13. Describe Proposed or Completed Operations

8-11-98 MIRU. ND WH. NU BOP. TOOH w/201 jts 2 3/8" tbg. TIH w/gauge ring to 6670'. TOOH. TIH w/4 1/2" CIBP, set @ 4810'. TOOH. SDON.

8-12-98 TIH w/wireline. Ran GR-CBL @ 2900-4806'. TOOH w/wireline. TIH w/4 1/2" pkr. PT csg to 4100 psi/15 min., OK. TOOH w/pkr. TIH w/wireline. Perf MV w/2 SPF @ 4453, 4466, 4468, 4470, 4472, 4474, 4476, 4478, 4480, 4482, 4484, 4486, 4488, 4490, 4492, 4524, 4526, 4528, 4530, 4532, 4534, 4568, 4572, 4576, 4590, 4592, 4594, 4596, 4620, 4662 w/60 0.32" diameter holes total. TOOH w/wireline. Brk down perfs w/25 bbl 15% HCL. SDON.

8-13-98 Frac MV w/13,000 gal slk wtr, 100,000# 20/40 Brady snd. TIH, set CIBP @ 3380'. PT csg to 4100 psi/15 min., OK. TOOH. TIH w/wireline. Perf Chacra w/2 SPF @ 3132' to 3276' w/32 0.32" diameter holes total. TOOH w/wireline. Brk down perfs w/25 bbl 15% HCL. SDON.

8-14-98 Frac Chacra w/6000 gal 70 Q foam, 50,000# 20/40 Brady snd, 12,200 SCF N2. Flow well back & CO after frac.

8-15/17-98 Flow well & CO.

8-18-98 TIH w/3 7/8" bit, tag up @ 3377'. Circ & CO.

8-19-98 Drill out CIBP w/air. Circ w/air. CO to 4472'. TOOH w/bit.

8-20/26-98 Circ & CO w/air. Flow well back naturally.

8-27-98 Circ w/air. TIH to PBTD @ 6677'. TOOH. TIH w/203 jts 2 3/8" 4 7/8" I 55 RWR tbg, set @ 6616'. ND BOP. NU WH. RD. Rig released.

Well will operate as Chacra, MV, DK commingle under DHC-2084

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

Signed [Signature] Title Regulatory Administrator Date 8/24/98

(This space for Federal or State Office use)

APPROVED BY [Signature] Title [Signature] Date [Signature]

CONDITION OF APPROVAL, if any:

NMDCO

FARMINGTON DISTRICT OFF

SEP 21 1998

ACCEPTED FOR RECORD