

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

1015' FSL, 850' FEL, Sec. 7, T-29-N, R-11-W, NMPM

5. Lease Number
NMSF078813

6. If Indian, All. or
Tribe Name

Unit Agreement Name

8. Well Name & Number
Cooper B #1E

9. API Well No.
30-045-24212

10. Field and Pool
Otero Chacra/
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

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

Type of Action

☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other - commingle
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

12/4/01 MIRU. ND WH. NU BOP.
12/5/01 TOO H w/2-3/8" tbg. TIH w/CIBP, set @ 6300'. PT CIBP & csg to 500 psi, OK.
Ran CCL/GR/CBL @ 6300-2060'. TIH w/pkr, set @ 1244'. PT csg to 3850 psi,
OK. TOO H w/pkr.
12/6/01 (Verbal approval from Jim Lovato, BLM, to squeeze) Perf Chacra @ 2626-3038'
w/45 0.44" diameter holes. TIH w/RBP, set @ 3104', pkr @ 3090'. PT RBP to
3850 psi, OK. Reset pkr @ 3000'. Attempt to brk dwn perfs @ 3030-3038',
communicated w/perfs above. TOO H w/pkr & RBP. TIH w/CIBP, set @ 2575'. PT
CIBP to 500 psi, OK. Perf 1 sqz hole @ 2509'. TIH w/pkr to 2210'. PT lines
to 4000 psi, OK. Sqz w/150 sxs Class B neat cmt w/2% calcium chloride. SDON.
12/7/01 Rls pkr & TOO H w/pkr. TIH w/mill, tag cmt @ 2291'. Drill hard cmt @ 2291-
2502'. TOO H w/mill. SDON.
12/8/01 TIH w/bit to 2502'. Drill hard cmt @ 2502-2545', CO to CIBP @ 2575'. PT CIBP
to 500 psi, OK. Drill out CIBP @ 2575'. TOO H w/bit. Ran GR/CCL/CBL @ 3090-
2000', no cmt above 2810'. SDON.
12/10/01 TIH w/CIBP, set @ 2570'. PT CIBP to 500 psi, OK. Perf 1 sqz hole @ 2500'. TIH
w/pkr. Sqz w/200 sxs Class G neat cmt. WOC. SDON.
12/11/01 Rls pkr & TOO H. TIH w/bit, tag cmt @ 2322'. Drill cmt @ 2322-2570'. PT sqz to
500 psi, OK. Displace hole w/clean 2% KCL wtr. TOO H w/bit. SDON.
12/12/01 Ran CCL/GR/CBL @ 2550-2000', good cmt block @ 2402-2510'. TIH w/mill to CIBP @
2570'. Mill out CIBP @ 2570'. Displce holes w/clean 2% KCL wtr. TOO H w/mill.
Re-perf Chacra @ 2626-3038' w/45 0.44" diameter holes. SDON.

Continued on back

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

Signed

[Signature]

Title Regulatory Supervisor Date 1/8/2002

(This space for Federal or State Office use)

APPROVED BY

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.

RECEIVED FOR RECORD
JAN 11 2002
BURLINGTON FIELD OFFICE

UNMOCD

12/13/01 TIH w/pkr, set @ 2463'. PT frac lines to 7000 psi, OK. Spot 1500 gals 15% HCL to pkr. Brk dwn Chacra perfs. Frac Chacra w/176,000# 20/40 AZ sand, 1,040,300 SCF N2, 20# lnr gel & 75 quality N2. Flow back well.
12/14/01 Flow back well. Rls pkr & TOOH. TIH w/mill to 2620'. Blow well.
12/15/01 Blow well clean.
12/16/01 Blow well clean.
12/17/01 Blow well. TIH to 4700'. Unload hole w/air. Tag up @ 6120'. CO to CIBP @ 6300'. Mill on CIBP @ 6300'. Blow well.
12/18/01 Blow well clean.
12/19/01 Mill out CIBP @ 6300'. CO to PBTD. Circ hole clean. TOOH w/mill. SDON.
12/20/01 TIH w/209 jts 2-3/8" 4.7# J-55 tbg, set @ 6499'. SN @ 6467'. ND BOP. NU WH. RD. Rig released.

Well will produce as a Chacra/Dakota commingle under dhc420az.