

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
1820' FSL, 880' FWL, Sec. 20, T-29-N, R-9-W, NMPM

5. Lease Number
NM-0560422

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Lively #16

9. API Well No.
30-045-21357

10. Field and Pool
Otero Cha/Blanco MV/
Basin Dakota

11. County and State
San Juan Co, NM

DHC-516az

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 - abandon Dakota & Commingle

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

13. Describe Proposed or Completed Operations

11-27-01 MIRU. SDON.
11-28-01 ND WH. NU BOP. PT BOP to 1500 psi, OK. TOOH w/203 jts 1 1/4" tbgs. SDON.
11-29-01 TIH w/4 1/2" CIBP, set @ 6388'. Load hole w/2% KCl wtr. PT CIBP to 1000 psi/15 min, OK. TOOH. TIH, ran CBL-CCL-GR @ 1900-5300', TOC on 4 1/2" csg @ 2160'. Pump 10 sx Class "B" neat cmt on top of CIBP @ 6388' to abandon Dakota formation. PT csg to 3000 psi/15 min, failed. SDON.
11-30-01 TIH w/pkr, isolate csg leak @ 3891-3922' (within Mesaverde formation). Csg PT to 3000 psi, above 3891' & below 3922'. TOOH w/pkr. TIH, perf Point Lookout w/1 SPF @ 4378, 4390, 4404, 4411, 4426, 4440, 4450, 4486, 4493, 4499', w/2 SPF @ 4528, 4544, 4553, 4571, 4581, 4588, 4594, 4613, 4625, 4642, 4650, 4658, 4666, 4673, 4695' w/40 0.28" diameter holes total. Acidize w/25 bbl 15% HCl. TOOH. SDON.
12-1-01 Frac Point Lookout w/2016 bbl slk wtr, 100,000# 20/40 Arizona sd. TOOH. TIH w/4 1/2" CIBP, set @ 4344'. Perf Cliff House/Menefee w/1 SPF @ 3840, 3847, 3853' w/2 SPF @ 3877, 3888, 3906, 3928, 3943, 3957, 4015, 4025, 4040, 4054, 4070, 4115, 4125, 4135, 4153, 4180, 4187, 4204, 4225, 4255, 4295, 4304' w/47 0.28" diameter holes total. Acidize w/20 bbl 15% HCl. Frac Cliff House/Menefee w/2126 bbl slk wtr, 100,000# 20/40 Arizona sd. TOOH. TIH w/4 1/2" CIBP, set @ 3570'. PT to 3000 psi, failed. TIH w/4 1/2" pkr, set @ 3550'. PT CIBP to 3000 psi, OK. Csg leak @ approximately 3650' (below Chacra formation). TOOH w/pkr. SDON.

Continued on back

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

Signed
no

Title Regulatory Supervisor Date 12/28/2001

(This space for Federal or State Office use)

APPROVED BY Title

Date: DEC 28 2001

CONDITION OF APPROVAL, if any:

NM4000

12-2-01 TIH, perf Chacra w/1 SPF @ 3073, 3086, 3092, 3096, 3100, 3104, 3108, 3116, 3120, 3124, 3128, 3132, 3136, 3140, 3190, 3194, 3198, 3202, 3206, 3210, 3234, 3238, 3242, 3322, 3326, 3385, 3389, 3393, 3397, 3446, 3450, 3493, 3504, 3508, 3523, 3527' w/36 0.28" diameter holes total. Acidize w/1540 gal 15% HCl. Frac Chacra w/642 bbl 20# linear gel, 881,701 SCF N2, 200,000# 20/40 Arizona sd. CO after frac.

12-3-01 Blow well & CO. TOOH. TIH w/3 7/8" mill to 3490'. Blow well & CO.

12-4-01 Blow well & CO.

12-5-01 Blow well & CO. Mill out CIBP @ 3570'. TIH to 4344'. Blow well & CO.

12-6-01 Blow well & CO. Mill out CIBP @ 4344'. Blow well & CO.

12-7/10-01 Blow well & CO.

12-11-01 Blow well & CO. TOOH w/mill. TIH w/4 1/2" pkr to 3660'. Blow well & CO. TOOH w/pkr. SDON.

12-12/16-01 Blow well & CO.

12-17-01 Blow well & CO to new PBTD @ 6258'.

12-18-01 TOOH. TIH w/152 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 4709'. (SN @ 4676'). ND BOP. NU WH. TIH w/178 3/4" rods & pump. Load tbg w/wtr. PT tbg & pump to 500 psi, OK. RD. Rig released.

Dakota formation is plugged and abandoned.

Well will produce as a Chacra/Mesaverde commingle under DHC-516az.