

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen
Other _____

2. Name of Operator
BURLINGTON RESOURCES O&G CO LP
Contact: TAMMY JONES
E-Mail: twimsa@br-inc.com

3. Address
PO BOX 4289
FARMINGTON, NM 87499
3a. Phone No. (include area code)
Ph: 505.599.4068

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 28 T27N R5W Mer NMP
At surface NWNE 305FNL 2325FEL
At top prod interval reported below
At total depth

5. Lease Serial No.
NMSF079394

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM78409B

8. Lease Name and Well No.
SAN JUAN 27-5 UNIT 124N

9. API Well No.
30-039-27654-00-C2

10. Field and Pool, or Exploratory
BLANCO MV / BASIN DAKOTA

11. Sec., T., R., M., or Block and Survey
or Area Sec 28 T27N R5W Mer NMP

12. County or Parish
RIO ARRIBA

13. State
NM

14. Date Spudded
05/18/2004

15. Date T.D. Reached
05/24/2004

16. Date Completed
☐ D & A ☒ Ready to Prod.
06/29/2004

17. Elevations (DF, KB, RT, GL)*
6476 GL

18. Total Depth: MD 7667 TVD 7667

19. Plug Back T.D.: MD 7664 TVD 7664

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12.250 | 9.625 H-40 | 32.0 | 0 | 278 | | 241 | 55 | 0 | 22 |
| 8.750 | 7.000 J-55 | 20.0 | 0 | 3424 | 2809 | 434 | 152 | 0 | 38 |
| 6.250 | 4.500 J-55 | 11.0 | 0 | 7666 | | 287 | 103 | 3200 | 0 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.375 | 7559 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|--------------|------|--------|---------------------|-------|-----------|--------------|
| A) MESAVERDE | 4200 | 5860 | 4200 TO 4659 | 0.340 | 25 | OPEN |
| B) | | | 4757 TO 5180 | 0.340 | 25 | OPEN |
| C) | | | 5221 TO 5860 | 0.340 | 25 | OPEN |
| D) | | | | | | |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 4200 TO 4659 | B/D-630 GAL 15% HCL; FRAC - 10K GAL 75 Q 20# LINEAR GEL/N2 W/200K 20/40 BRADY |
| 4757 TO 5180 | B/D-10 BBLS 15% HC; FRAC-1145 BBLS SLICKWATER W/100,000# 20/40 BRADY |
| 5221 TO 5860 | B/D 10 BBLS 15% HCL; FRAC-10K GAL 60 Q SLICKWATER/N2 W/100,000# 20/40 SAND |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 06/29/2004 | 06/28/2004 | 1 | → | 0.0 | 62.0 | 0.0 | | | FLows FROM WELL |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 2 | 100 SI 840 | 792.0 | → | 0 | 1491 | 0 | | GSI | |

28a. Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | | → | | | | | | |

ACCEPTED FOR RECORD

JUL 15 2004

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #32850 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

FARMINGTON FIELD OFFICE

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOC

28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | | → | | | | | | |

28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | | → | | | | | | |

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top Meas. Depth |
|------------|------|--------|------------------------------|-----------------|--------------------|
| SAN JOSE | 0 | 1381 | | OJO ALAMO | 2596 |
| NACIMIENTO | 1381 | 2606 | | KIRTLAND | 2731 |
| OJO ALAMO | 2606 | 2800 | | FRUITLAND | 2976 |
| | | | | PICTURED CLIFFS | 3230 |
| | | | | LEWIS SHALE | 3380 |
| | | | | CHACRA | 4193 |
| | | | | CLIFF HOUSE | 4777 |
| | | | | MENEFEE | 5013 |
| | | | | POINT LOOKOUT | 5381 |
| | | | | MANCOS | 5803 |
| | | | | GALLUP | 6576 |
| | | | | GREENHORN | 7334 |
| | | | | DAKOTA | 7390 |

32. Additional remarks (include plugging procedure):

THIS IS A MV/DK WELL BEING DHC'D PER ORDER 1486 AZ.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #32850 Verified by the BLM Well Information System.
For BURLINGTON RESOURCES O&G CO LP, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 07/15/2004 (04AXB2828SE)

Name (please print) PATSY CLUGSTON

Title SR. REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 07/08/2004

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****