

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

5. Lease Serial No.
NMSF078415A

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
BURLINGTON RESOURCES O&G CO LP

Contact: TAMMY JONES
E-Mail: twimsatt@br-inc.com

8. Lease Name and Well No.
ROELOFS 2M

3. Address PO BOX 4289
FARMINGTON, NM 87499

3a. Phone No. (include area code)
Ph: 505.599.4068

9. API Well No.
30-045-30828-00-C1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 10 T29N R8W Mer NMP
SESW 730FSL 1910FWL

10. Field and Pool, or Exploratory
BLANCO MV / BASIN DAKOTA
11. Sec., T., R., M., or Block and Survey
or Area Sec 10 T29N R8W Mer NMP

12. County or Parish
SAN JUAN
13. State
NM

14. Date Spudded
04/13/2004

15. Date T.D. Reached
05/23/2004

16. Date Completed
☐ D & A ☒ Ready to Prod.
06/21/2004

17. Elevations (DF, KB, RT, GL)*
6323 GL

18. Total Depth: MD 7558
TVD 7558

19. Plug Back T.D.: MD 7552
TVD 7552

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR CCL 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 | 313 | | 235 | 54 | 0 | 5 |
| 8.750 | 7.000 J-55 | 20.0 | 0 | 3232 | 0 | 495 | 176 | 0 | 18 |
| 6.250 | 4.500 J-55 | 11.0 | 0 | 7553 | 0 | 315 | 113 | 2364 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 7468 | | | | | | | |

25. Producing Intervals

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------|------|--------|---------------------|-------|-----------|--------------|
| A) DAKOTA | 7298 | 7518 | 7298 TO 7397 | 0.340 | 20 | OPEN |
| B) | | | 7402 TO 7518 | 0.340 | 40 | OPEN |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 7298 TO 7518 | 10 BBLS 15% HCL |
| 7298 TO 7518 | 2510 BBLS FRAC FLUID AND 40,000# 20/40 TLC 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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 06/21/2004 | 06/18/2004 | 1 | → | 0.0 | 11.0 | 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 | 484 | 383.0 | → | 0 | 254 | 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 | |
| | | | → | | | | | | |

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

ELECTRONIC SUBMISSION #32422 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOCD

ACCEPTED FOR RECORD
JUL 14 2004
FARMINGTON FIELD OFFICE
BY *[Signature]*

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.)
VENTED

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 | 512 | | OJO ALAMO | 1900 |
| NACIMIENTO | 512 | 1903 | | KIRTLAND | 2132 |
| OJO ALAMO | 1903 | 2128 | | FRUITLAND COAL | 2754 |
| | | | | PICTURED CLIFFS | 3025 |
| | | | | MESAVERDE | 3150 |
| | | | | CHACRA | 3895 |
| | | | | CLIFF HOUSE | 4525 |
| | | | | MENEFEE | 4834 |
| | | | | POINT LOOKOUT | 5219 |
| | | | | MANCOS | 5574 |
| | | | | GALLUP | 6462 |
| | | | | GREENHORN | 7198 |
| | | | | DAKOTA | 7254 |

32. Additional remarks (include plugging procedure):

THIS IS A MV/DK COMMINGLED WELL, DHC'D PER ORDER #1496AZ.

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 #32422 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 07/14/2004 (04AXB2775SE)**

Name (please print) PATSY CLUGSTON

Title SR. REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 06/28/2004

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 ****