

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No.

SF 080421

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

N/M/N - 78382X

7. Unit or CA Agreement Name and
Canada Ojitos Unit ✓8 Lease Name and Well No.
472 Name of Operator
Benson-Montin-Greer Drilling Corporation3 Address 4900 College Blvd.
Farmington, NM 874023a Phone No. (include area code)
505-325-8874

9. AFI Well No.

30-039-30980 - 051

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 574' FSL & 1809' FWL, Sec 4, T25N, R1W

JUL 12 2011

At top prod. interval reported below

Same

Farmington Field Office
Bureau of Land Management

At total depth Same

14. Date Spudded
12/28/201015. Date T.D. Reached
02/28/2011

16. Date Completed

☐ D & A☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
7392' GL18. Total Depth: MD 7825'
TVD 7825'19. Plug Back T.D.: MD 7578'
TVD 7578'20. Depth Bridge Plug Set. MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR/Den/Neu/Res CBL22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

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

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cement Depth | No. of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|--------------|-------------|----------|-------------|--------------------|------------------------------|-------------------|---------------|---------------|
| 14 3/4" | 10 3/4" J-55 | 40.5 | 0 | 504' | 409 | 286 Type III | 71 | 0 CIR | |
| 9 7/8" | 7 5/8" N-80 | 26.4 | 0 | 6657' | 3238' | 557 / 446 | 199 / 159 | 0 / 3238' CBL | |
| 6 3/4" | 5 1/2" N-80 | 17 | 6479' | 7590' | | 99 Poz | 36 | 6479' CIR/CBL | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 3/8" 4.6# | 7259' | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|------------|------|--------|---------------------|-------|-----------|--------------|
| A) Mesquas | 5816 | 7809 | 7469 to 7568 | 0.40" | 79 | open |
| B) | | | 7108 to 7182 | 0.40" | 26 | open |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 7469 to 7568 | Acid 5000 gal 7 1/2% HCl, frac treat w/ 18200# 20/40 sand and 37506 gal CO2 foam (foam = 410 bbl 30# gel + 89 T CO2) |
| 7108 to 7182 | Acid 2500 gal 7 1/2% HCl, frac treat w/ 190130# 20/40 sand and 100974 gal CO2 foam (foam = 1446 bbl 30# gel + 310 T CO2) |
| | |

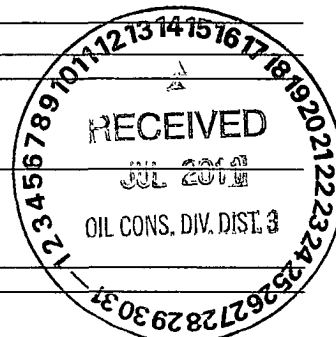
28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|------------------|-------------------|
| 6-3-11 | 7-11-11 | 24 | → | 4 | 20 | 1 | 38 | | pumping |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| 64/64 | 25 fl | 50 | → | 4 | 20 | 1 | | ready to produce | |

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 page 2)



| 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 (Solid, used for fuel, vented, etc.)

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

N/A

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top |
|-----------------|------|--------|------------------------------|------------------------------|--------------|
| | | | | | Meas. Depth |
| Pictured Cliffs | 3386 | 3492 | Water | Nacimiento Ojo Alamo | 2033 3199 |
| Mesa Verde | 5220 | 5958 | Water | Fruitland Pictured Cliffs | 3328 3386 |
| Mancos | 6914 | 7809 | Gas / Oil | Lewis Mesa Verde | 3492 5220 |
| | | | | Mancos Greenhorn | 5958 7809 |

32. Additional remarks (include plugging procedure)

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

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

Name (please print) Loren Diede

Title Drilling and Completions

Signature 

Date 07/12/2011

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.

(Continued on page 3)

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