

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Amended

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | | | | | | | | | |
|---|-----------------|--|---------------------|----------------|----------------------|----------------------------|----------------------|-------------------|-------------------|
| 1a Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry Other | | 5. Lease Serial No MM-03554 | | | | | | | |
| b Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr., Other | | 6 If Indian, Allottee or Tribe Name N/A | | | | | | | |
| 2. Name of Operator XTO Energy Inc. | | 7 Unit or CA Agreement Name and No. N/A | | | | | | | |
| 3. Address 382 CR 3100 Aztec, NM 87410 | | 8. Lease Name and Well No. BRECH C #144F | | | | | | | |
| 3a. Phone No. (include area code) 505-333-3630 | | 9 API Well No 30-039-31070-0002 | | | | | | | |
| 4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1722' FNL & 1975' FEL At top prod interval reported below SAME At total depth SAME | | 10. Field and Pool, or Exploratory BASIN MANCOS | | | | | | | |
| 14. Date Spudded 3/18/2012 | | 11 Sec, T., R., M., or Block and Survey or Area SEC 12 (G) - T26N-R6W | | | | | | | |
| 15. Date T.D. Reached 3/27/2012 | | 12. County or Parish RIO ARriba | | | | | | | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 5/16/2012 | | 13. State NM | | | | | | | |
| 18. Total Depth. MD TVD 7810' | | 17. Elevations (DF, RKB, RT, GL)* 6663' GL | | | | | | | |
| 19 Plug Back T.D.: MD TVD 7765' | | 20 Depth Bridge Plug Set MD TVD | | | | | | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/OCL/CBL | | 22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Cementer Depth | No of Sks & Type of Cement | Slurry Vol (BBL) | Cement Top* | Amount Pulled |
| 12-1/4" | 8-5/8" | 24# | | 513' | | 360 | | | 30 BBLs |
| 7-7/8" | 5-1/2" | 17# | | 7790' | | 1490 w/sqz's | | | 78.5 BBLs |
| | | | | | | | | | RCUD MAY 30 '12 |
| | | | | | | | | | OIL CONS. DIV. |
| | | | | | | | | | DIST 3 |
| 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" | 7499' | | | | | | | | |
| 25. Producing Intervals | | | | | | | | | |
| Formation | Top | Bottom | Perforated Interval | | Size | No Holes | Perf Status | | |
| A) LOWER BASIN MANCOS | 6921' | 6933' | 6921' - 6933' | | 0.32" | 48 | | | |
| B) UPPER BASIN MANCOS | 6734' | 6858' | 6734' - 6858' | | 0.34" | 28 | | | |
| C) | | | | | | | | | |
| D) | | | | | | | | | |
| 27 Acid, Fracture, Treatment, Cement Squeeze, Etc. | | | | | | | | | |
| Depth Interval | | Amount and Type of Material | | | | | | | |
| 6921' - 6933' | | 4/16/2012 - L/MC Spearhead 500 gals 15% NEFE HCl ac. Frac'd w/59,347 gals foam fld carrying 30,100# sd. | | | | | | | |
| 6734' - 6858' | | 4/23/2012 - U/MC A. w/1,000 gals 15% NEFE HCl ac. Frac'd w/101,422 gals foam fld. Carrying 125,000# sd. | | | | | | | |
| 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 |
| | 5/16/12 | 3 | → | 0 | 75 | 11 | | | FLOWING |
| Choke Size | Tbg Press Flwg. | Csg Press | 24 Hr | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| 3/8" | SI | 450 | 850 → | 0 | 600 | 11 | | SHUT IN | |
| 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 |
| | | | → | | | | | | MAY 30 2012 |
| Choke Size | Tbg Press Flwg. | Csg Press | 24 Hr | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| | SI | | → | | | | | | |

(See instructions and spaces for additional data on page 2)

NMOCD_AACCEPTED FOR RECORD
MAY 30 2012
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. → | 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. → | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | | Well Status |

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

TO BE 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

GRANEROS 7370' MORRISON 7727'
 DAKOTA #1 7396' TD 7810'
 BURRO CANYON 7665'

| Formation | Top | Bottom | Descriptions, Contents, etc | Name | Top |
|-----------|-----|--------|-----------------------------|----------------------|-------------|
| | | | | | Meas. Depth |
| | | | | NACIEMENTO | 1510' |
| | | | | OJO ALAMO SS | 2578' |
| | | | | KIRTLAND SHALE | 2767' |
| | | | | FRUITLAND FORMATION | 2859' |
| | | | | LOWER FRUITLAND COAL | 3176' |
| | | | | PICTURED CLIFFS SS | 3192' |
| | | | | LEWIS SHALE | 3293' |
| | | | | CHACRA SS | 4095' |
| | | | | CLIFFHOUSE SS | 4936' |
| | | | | MENESEE | 4990' |
| | | | | POINT LOOKOUT SS | 5424' |
| | | | | MANCOS SHALE | 5793' |
| | | | | GALLUP | 6517' |
| | | | | TOCITO | 6920' |
| | | | | GREENHORN | 7310' |

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) KRISTEN D. LYNCHTitle REGULATORY ANALYST

Signature

Kristen D. LynchDate 5/30/2012

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.

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| b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr. | | 6. If Indian, Allottee or Tribe Name N/A | | | | | | | |
| 2 Name of Operator XTO Energy Inc. | | 7 Unit or CA Agreement Name and No N/A | | | | | | | |
| 3 Address 382 CR 3100 Aztec, NM 87410 | | 8 Lease Name and Well No BREECH C #144F | | | | | | | |
| 3a Phone No. (include area code) 505-333-3630 | | 9 API Well No 30-039-31070-0002 | | | | | | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1722' ENL & 1975' FEL At top prod. interval reported below SAME At total depth SAME | | 10 Field and Pool, or Exploratory BASIN MANCOS | | | | | | | |
| 14 Date Spudded 3/18/2012 | | 11 Sec., T., R., M., or Block and Survey or Area SEC 12 (G) - T26N-R6W | | | | | | | |
| 15 Date T D Reached 3/27/2012 | | 12. County or Parish RIO ARriba | | | | | | | |
| 16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 5/16/2012 | | 13. State NM | | | | | | | |
| 18 Total Depth MD 7810' | | 17 Elevations (DF, RKB, RT, GL)* 6663' GL | | | | | | | |
| 19. Plug Back T D . MD 7765' | | 20. Depth Bridge Plug Set. MD TVD | | | | | | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/OCL/CEL | | 22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 |
| 12-1/4" | 8-5/8" | 24# | | 513' | | 360 | | | 30 BBLs |
| 7-7/8" | 5-1/2" | 17# | | 7790' | | 1490 w/sqz's | | | 78.5 BBLs |
| 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" | 7499' | | | | | | | | |
| 25 Producing Intervals | | | | | 26 Perforation Record | | | | |
| Formation | Top | Bottom | Perforated Interval | Size | No Holes | Perf. Status | | | |
| A) LOWER BASIN MANCOS | 6,933' | 6,921' | 6,933' - 6,921' | 0.32" | 48 | | | | |
| B) UPPER BASIN MANCOS | 6,858' | 6,734' | 6,858' - 6,734' | 0.34" | 28 | | | | |
| C) | | | | | | | | | |
| D) | | | | | | | | | |
| 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. | | | | | | | | | |
| Depth Interval | Amount and Type of Material | | | | | | | | |
| 6,933' - 6,921' | 4/16/2012 - L/MC Spearhead 500 gals 15% NEFE HCl ac. Frac'd w/59,347 gals foam fld carrying 30,100# sd. | | | | | | | | |
| 6,858' - 6,734' | 4/23/2012 - U/MC A. w/1,000 gals 15% NEFE HCl ac. Frac'd w/101,422 gals foam fld. Carrying 125,000# sd. | | | | | | | | |
| 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 |
| | 5/16/12 | 3 | → | 0 | 75 | 11 | | | FLOWING |
| Choke Size | Tbg. Press. Flwg SI | Csg Press | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| 3/8" | 450 | 850 | → | 0 | 600 | 11 | | SHUT IN | |
| 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. | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| | | | → | | | | | | |

NMOCDA

ACCEPTED FOR RECORD

MAY 22 2012

FARMINGTON FIELD OFFICE
BY *SEN*

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. → | 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. → | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |

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

TO BE 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 |
| | | | | GALLUP | 6,517' |
| | | | | TOCITO | 6,920' |
| | | | | GREENHORN | 7,310' |
| | | | | GRANEROS | 7,370' |
| | | | | DAKOTA 1 | 7,396' |
| | | | | BURRO CANYON | 7,665' |
| | | | | MORRISON | 7,727' |
| | | | | TD | 7,810' |

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) SHERRY J. MORROWTitle REGULATORY ANALYSTSignature Sherry J. MorrowDate 5/17/2012

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

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| | | | | | | | | | |
|--|--|--|----------------------|----------------|----------------------|----------------------------|----------------------|-------------------|----------------------------|
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| b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr, Other | | 6 If Indian, Allottee or Tribe Name N/A | | | | | | | |
| 2 Name of Operator XTO Energy Inc. | | 7 Unit or CA Agreement Name and No N/A | | | | | | | |
| 3 Address 382 CR 3100 Aztec, NM 87410 | | 8 Lease Name and Well No. BRECH C #144F | | | | | | | |
| 3a. Phone No (include area code) 505-333-3630 | | 9 API Well No. 30-039-31070-0003 | | | | | | | |
| 4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1722' ENL & 1975' FEL At top prod. interval reported below SAME At total depth SAME | | 10 Field and Pool, or Exploratory BLANCO MESAVERDE | | | | | | | |
| 14. Date Spudded 3/18/2012 | | 11. Sec., T., R., M., or Block and Survey or Area SEC 12 (G) - T26N-R6W | | | | | | | |
| 15 Date T.D. Reached 3/27/2012 | | 12 County or Parish RIO ARriba | | | | | | | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 5/16/2012 | | 13. State NM. | | | | | | | |
| 17. Elevations (DF, RKB, RT, GL)* 6663' GL | | | | | | | | | |
| 18 Total Depth MD 7810' | | 19 Plug Back T.D.: MD 7765' | | | | | | | |
| 20. Depth Bridge Plug Set: MD TVD | | | | | | | | | |
| 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/OCL/CBL | | 22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Cementer Depth | No of Sks & Type of Cement | Slurry Vol (BBL) | Cement Top* | Amount Pulled |
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| 7-7/8" | 5-1/2" | 17# | | 7790' | | 1490 w/sqz's | | | 78.5 BBLs |
| | | | | | | | | | ROD MAY 20 12 |
| | | | | | | | | | OIL CONS. DIV. |
| | | | | | | | | | DIST. 2 |
| 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" | 7499' | | | | | | | | |
| 25 Producing Intervals | | | | | | | | | |
| Formation | Top | Bottom | Perforated Interval | Size | No Holes | Perf Status | | | |
| A) BLANCO MESAVERDE | 4940' | 5564' | 4940' - 5564' | 0.34" | 30 | | | | |
| B) | | | | | | | | | |
| C) | | | | | | | | | |
| D) | | | | | | | | | |
| 26 Perforation Record | | | | | | | | | |
| 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. | | | | | | | | | |
| Depth Interval | Amount and Type of Material | | | | | | | | |
| 4940' - 5564' | A. w/1,000 gals 15% NEFE HCl ac. Frac'd w/144,587 gals foam fld carrying 200,200# sd. | | | | | | | | |
| 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 |
| | 5/16/12 | 3 | → | 0 | 39 | 11 | | | FLOWING |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| 3/8" | 450 | 850 | → | 0 | 312 | 11 | | SHUT IN | |
| 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 |
| | | | → | | | | | | ACCEPTED FOR RECORD |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| | | | → | | | | | | MAY 20 2012 |
| FARMINGTON FIELD OFFICE | | | | | | | | | |
| BY | | | | | | | | | |

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 → | 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 |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
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Name (please print) KRISTEN D. LYNCHTitle REGULATORY ANALYST

Signature

Kristen D. LynchDate 5/30/2012

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| 14. Date Spudded 3/18/2012 | | 11. Sec., T., R., M., or Block and Survey or Area SEC 12 (G) - T26N-R6W | |
| 15. Date T D Reached 3/27/2012 | | 12. County or Parish RIO ARriba | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 5/16/2012 | | 13. State NM | |
| 18. Total Depth MD TVD 7810' | | 17. Elevations (DF, RKB, RT, GL)* 6663' GL | |
| 19. Plug Back T D. MD TVD 7765' | | | |
| 20. Depth Bridge Plug Set: MD TVD | | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/OCL/CEL | | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Cementer Depth | No of Sks. & Type of Cement | Slurry Vol (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|----------|----------|-------------|----------------------|-----------------------------|------------------|-------------|---------------|
| 12-1/4" | 8-5/8" | 24# | | 513' | | 360 | | | 30 BBLs |
| 7-7/8" | 5-1/2" | 17# | | 7790' | | 1490 w/sqz's | | | 78.5 BBLs |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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" | 7499' | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No Holes | Perf Status |
|----------------------------|--------|--------|---------------------|-------|----------|-----------------------|
| A) BLANCO MESAVERDE | 5,564' | 4,940' | 5,564' - 4,940' | 0.34" | 30 | |
| B) | | | | | | RCVD JUN 1 '12 |
| C) | | | | | | OIL COME. DILL |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|-----------------|---|
| 5,564' - 4,940' | A. w/1,000 gals 15% NEEF HCl ac. Frac'd w/144,587 gals foam fld carrying 200,200# sd. |
| | |
| | |

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 |
|---------------------|--------------------|--------------|-----------------|---------|---------|-----------|----------------------|----------------|-------------------|
| | 5/16/12 | 3 | → | 0 | 39 | 11 | | | FLOWING |
| Choke Size | Tbg. Press Flwg SI | Csg. Press. | 24 Hr | Oil BBL | Gas MCF | Water BBL | Gas. Oil Ratio | Well Status | |
| 3/8" | 450 | 850 | → | 0 | 312 | 11 | | SHUT IN | |

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 | Oil BBL | Gas MCF | Water BBL | Gas. Oil Ratio | Well Status | |
| | | | → | | | | | | |

(See instructions and spaces for additional data on page 2)

NMOCDAV

ACCEPTED FOR RECORD

MAY 22 2012

FARMINGTON FIELD OFFICE
BY **SAJ**

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 → | 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 → | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |

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

TO BE 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 |
| | | | | GALLUP | 6,517' |
| | | | | TOCITO | 6,920' |
| | | | | GREENHORN | 7,310' |
| | | | | GRANEROS | 7,370' |
| | | | | DAKOTA 1 | 7,396' |
| | | | | BURRO CANYON | 7,665' |
| | | | | MORRISON | 7,727' |
| | | | | TD | 7,810' |

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) SHERY J. MORROWTitle REGULATORY ANALYSTSignature Date 5/17/2012

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