

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM17224

|                                                                                                                                                                                                                                                                                                                              |  |                                                                                    |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------|--|
| 1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other                                                                                                                                                                  |  | 6. If Indian, Allottee or Tribe Name                                               |  |
| 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.<br>Other _____                                                                                                |  | 7. Unit or CA Agreement Name and No.                                               |  |
| 2. Name of Operator<br>CHEVRON USA INCORPORATED E-Mail: BCORTEZ@CHEVRON.COM                                                                                                                                                                                                                                                  |  | 8. Lease Name and Well No.<br>RUSTLER BLUFF 19 24 29 3H                            |  |
| 3. Address 15 SMITH ROAD<br>MIDLAND, TX 79705                                                                                                                                                                                                                                                                                |  | 9. API Well No.<br>30-015-42593-00-S1                                              |  |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)<br>At surface SESW 330FSL 1490FWL 32.196672 N Lat, 103.196672 W Lon ARTESIA DISTRICT<br>At top prod interval reported below SESW 139FNL 1944FWL<br>At total depth NENW 139FNL 1944FWL                                              |  | 10. Field and Pool, or Exploratory<br>PIERCE CROSSING<br>UNKNOWN                   |  |
| 14. Date Spudded<br>10/25/2014                                                                                                                                                                                                                                                                                               |  | 15. Date T.D. Reached<br>11/21/2014                                                |  |
| 16. Date Completed<br><input type="checkbox"/> D & A<br>01/14/2015                                                                                                                                                                                                                                                           |  | 17. Elevations (DF, KB, RT, GL)*<br>2918 GL                                        |  |
| 18. Total Depth: MD<br>TVD 13058                                                                                                                                                                                                                                                                                             |  | 19. Plug Back T.D.: MD<br>TVD 12856                                                |  |
| 20. Depth Bridge Plug Set: MD<br>TVD                                                                                                                                                                                                                                                                                         |  | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>RCBL GR CCL |  |
| 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500    | 13.375 H40 | 48.0        |          | 393         |                      | 594                         |                   | 0           |               |
| 12.250    | 9.625 K55  | 40.0        |          | 2617        |                      | 900                         |                   | 0           |               |
| 8.750     | 5.500 P110 | 17.0        |          | 13042       |                      | 1200                        |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |

24. Tubing Record

| Size  | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875 | 7558           |                   |      |                |                   |      |                |                   |

| 25. Producing Intervals |      |        | 26. Perforation Record |      |           |                         |
|-------------------------|------|--------|------------------------|------|-----------|-------------------------|
| Formation               | Top  | Bottom | Perforated Interval    | Size | No. Holes | Perf. Status            |
| A) BONE SPRING          | 8721 | 12764  | 8721 TO 12764          |      |           | Producing - Bone Spring |
| B)                      |      |        |                        |      |           |                         |
| C)                      |      |        |                        |      |           |                         |
| D)                      |      |        |                        |      |           |                         |

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

| Depth Interval | Amount and Type of Material                                                                        |
|----------------|----------------------------------------------------------------------------------------------------|
| 8721 TO 12764  | FRAC W/ TOTAL PROP- 3,536,560 LBS; 20/40- 3,194,420 LBS; 16/30- 342,140 LBS; FR. WTR- 18,866 BBLs; |
|                |                                                                                                    |
|                |                                                                                                    |

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 |
|---------------------|----------------------|--------------|-----------------|-------------|--------------|---------------|-----------------------|-----------------|-------------------|
| 02/25/2015          | 04/15/2015           | 24           | →               | 591.0       | 1028.0       | 965.0         |                       |                 | FLOW FROM WELL    |
| Choke Size          | Thg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate →   | Oil BBL 591 | Gas MCF 1028 | Water BBL 965 | Gas Oil Ratio 1739    | Well Status POW |                   |

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          | Thg. 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 #301565 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

AB

| 28b. Production - Interval C |                            |              |                      |         |         |           |                          |             |                   |
|------------------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Date First Produced          | Test Date                  | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
| Choke Size                   | 1bg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio            | Well Status |                   |

| 28c. Production - Interval D |                            |              |                      |         |         |           |                          |             |                   |
|------------------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Date First Produced          | Test Date                  | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
| Choke Size                   | 1bg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr. Rate<br>→     | 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<br>Meas. Depth |
|------------------------|------|--------|------------------------------|-----------------|--------------------|
| LAMAR                  | 0    | 2673   | LIMESTONE                    | CHERRY CANYON   | 2674               |
| CHERRY CANYON          | 2674 | 3622   | SANDSTONE                    | BRUSHY CANYON   | 3623               |
| BRUSHY CANYON          | 3623 | 4882   | SANDSTONE                    | BONE SPRING     | 4883               |
| BONE SPRING            | 4883 | 6473   | LIMESTONE                    | BONE SPRING 1ST | 6474               |
| FIRST BONE SPRING SAND | 6474 | 7388   | SANDSTONE                    | BONE SPRING 2ND | 7389               |

32. Additional remarks (include plugging procedure):

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 #301565 Verified by the BLM Well Information System.

For CHEVRON USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH HAM on 06/15/2015 (15DMH1282SE)

Name (please print) BRITANY CORTEZ

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 05/13/2015

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 \*\***

## Revisions to Operator-Submitted EC Data for Well Completion #301565

|                                   | Operator Submitted                                                                                          | BLM Revised (AFMSS)                                                                            |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Lease:                            | NMNM17224                                                                                                   | NMNM17224                                                                                      |
| Agreement:                        |                                                                                                             |                                                                                                |
| Operator:                         | CHEVRON USA INC<br>15 SMITH ROAD<br>MIDLAND, TX 79705<br>Ph: 432-687-7415                                   | CHEVRON USA INCORPORATED<br>15 SMITH ROAD<br>MIDLAND, TX 79705<br>Ph: 432 685 4332             |
| Admin Contact:                    | BRITANY CORTEZ<br>REGULATORY SPECIALIST<br>E-Mail: bcortez@chevron.com<br><br>Ph: 432-687-7415              | BRITANY CORTEZ<br>REGULATORY SPECIALIST<br>E-Mail: BCORTEZ@CHEVRON.COM<br><br>Ph: 432-687-7415 |
| Tech Contact:                     | BRITANY CORTEZ<br>REGULATORY SPECIALIST<br>E-Mail: bcortez@chevron.com<br><br>Ph: 432-687-7415              | BRITANY CORTEZ<br>REGULATORY SPECIALIST<br>E-Mail: BCORTEZ@CHEVRON.COM<br><br>Ph: 432-687-7415 |
| Well Name:                        | RUSTLER BLUFF 19 24 29 FED                                                                                  | RUSTLER BLUFF 19 24 29                                                                         |
| Number:                           | 3H                                                                                                          | 3H                                                                                             |
| Location:                         |                                                                                                             |                                                                                                |
| State:                            | NM                                                                                                          | NM                                                                                             |
| County:                           | EDDY                                                                                                        | EDDY                                                                                           |
| S/T/R:                            | Sec 19 T24S R29E Mer NMP                                                                                    | Sec 19 T24S R29E Mer NMP                                                                       |
| Surf Loc:                         | 330FSL 1490FWL                                                                                              | SESW 330FSL 1490FWL 32.196672 N Lat, 103.196672 W Lon                                          |
| Field/Pool:                       | PIERCE CROSSING; BNE SPRG                                                                                   | PIERCE CROSSING                                                                                |
| Logs Run:                         | RCBL/GR/CCL                                                                                                 | RCBL GR CCL                                                                                    |
| Producing Intervals - Formations: | BONE SPRING                                                                                                 | BONE SPRING                                                                                    |
| Porous Zones:                     | LAMAR<br>CHERRY CANYON<br>BRUSHY CANYON<br>BONE SPRING<br>FIRST BONE SPRING SAND<br>SECOND BONE SPRING SAND | LAMAR<br>CHERRY CANYON<br>BRUSHY CANYON<br>BONE SPRING<br>FIRST BONE SPRING SAND               |
| Markers:                          |                                                                                                             | CHERRY CANYON<br>BRUSHY CANYON<br>BONE SPRING<br>BONE SPRING 1ST<br>BONE SPRING 2ND            |