

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO 1004-0137  
Expires March 31, 2007

|                                                                                                                                                                                                                                                                                                                        |  |                                                                                                                                                 |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other                                                                                                                                                             |  | 5 Lease Serial No<br>NMNM98122                                                                                                                  |  |
| 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 _____                                                                                            |  | 6 If Indian, Allottee or Tribe Name                                                                                                             |  |
| 2 Name of Operator <b>CHEVRON USA INCORPORATED (AGENT: COG OPERATING LLC)</b>                                                                                                                                                                                                                                          |  | 7 Unit or CA Agreement Name and No                                                                                                              |  |
| 3 Address <b>550 W. TEXAS AVE. SUITE 100<br/>MIDLAND TX, 79701</b>                                                                                                                                                                                                                                                     |  | 8 Lease Name and Well No<br><b>SKELLY UNIT 707</b>                                                                                              |  |
| 3a Phone No. (include area code)<br><b>432-818-2319</b>                                                                                                                                                                                                                                                                |  | 9 AFI Well No<br><b>30-015-38352</b>                                                                                                            |  |
| 4 Location of Well (Report location clearly and in accordance with Federal requirements)*<br><br>At surface <b>Lot N 857' FSL &amp; 1650' FWL</b><br><br>At top prod interval reported below<br><br>At total depth                                                                                                     |  | 10 Field and Pool, or Exploratory<br><b>FREN; GLORIETA-YESO 97866</b>                                                                           |  |
| 11 Sec, T, R, M, on Block and Survey or Area                                                                                                                                                                                                                                                                           |  | 12 County of Parish <b>EDDY</b> 13 State <b>NM</b>                                                                                              |  |
| 14 Date Spudded<br><b>05/30/2011</b>                                                                                                                                                                                                                                                                                   |  | 15 Date TD Reached<br><b>06/08/2011</b>                                                                                                         |  |
| 16 Date Completed <b>06/30/2011</b><br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod                                                                                                                                                                                                |  | 17 Elevations (DF, RKB, RT, GL)*<br><b>3802' GL</b>                                                                                             |  |
| 18. Total Depth MD <b>6790</b><br>TVD <b>6790</b>                                                                                                                                                                                                                                                                      |  | 19 Plug Back TD MD <b>6743</b><br>TVD <b>6743</b>                                                                                               |  |
| 20 Depth Bridge Plug Set MD<br>TVD                                                                                                                                                                                                                                                                                     |  | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br><b>Spec Gamma Ray Dual Spaced Neutron, Radial Cmt Bond Log Gamma Ray</b> |  |
| 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 report)<br>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 |
|-----------|------------|-----------|----------|-------------|----------------------|----------------------------|------------------|-------------|---------------|
| 17.5      | 13.375     | 48        | 0        | 483         |                      | 500                        |                  | 0           |               |
| 11        | 8.625      | 32        | 0        | 1920        |                      | 600                        |                  | 0           |               |
| 7.875     | 5.5        | 17        | 0        | 6783        |                      | 1500                       |                  | 0           |               |
|           |            |           |          |             |                      |                            |                  |             |               |
|           |            |           |          |             |                      |                            |                  |             |               |
|           |            |           |          |             |                      |                            |                  |             |               |

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## 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 | 6456           |                   |      |                |                   |      |                |                   |

## 25. Producing Intervals

| Formation   | Top  | Bottom | Perforated Interval | Size | No. Holes | Perf Status |
|-------------|------|--------|---------------------|------|-----------|-------------|
| A) PADDOCK  | 5000 | 5150   | 5000 - 5150         | 1    | 26        | OPEN        |
| B) BLINEBRY | 5860 | 6060   | 5860 - 6060         | 1    | 26        | OPEN        |
| C) BLINEBRY | 6130 | 6330   | 6130 - 6330         | 1    | 26        | OPEN        |
| D) BLINEBRY | 6400 | 6600   | 6400 - 6600         | 1    | 26        | OPEN        |

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

| Depth Interval | Amount and Type of Material                                                   |
|----------------|-------------------------------------------------------------------------------|
| 5000 - 5150    | Acidize w/3000 gals 15% HCL acid                                              |
| 5000 - 5150    | Frac w/ 101,976 gals gel, 104,745# 16/30 Ottawa sand, 23,075# 16/30 SiberProp |
| 5860 - 6060    | Acidize w/3500 gals 15% HCL acid                                              |
| 5860 - 6060    | Frac w/117,557 gals gel, 147,641# 16/30 Ottawa sand, 30,721# 16/30 SiberProp  |

RECLAMATION  
DUE 12-30-11

## 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     |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-----------------------|
| 08/09/2011          | 08/11/2011        | 24           | →               | 9       | 12      | 450       | 37.1                 |             | Electric Pumping Unit |
| Choke Size          | Tbg Press Flwg SI | Csg Press    | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio        | Well Status |                       |
|                     |                   | 70           | →               |         |         |           |                      |             |                       |

## 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)

ACCEPTED FOR RECORD

SEP 23 2011

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 28b. Production - Interval C

| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | 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<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 Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Choke Size          | Tbg. Press. Flwg. 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                   |
|--------------------------------------------------|--------------------------------------|--------|------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------|
| YATES<br>QUEEN<br>SAN ANDRES<br>GLORIETA<br>YESO | 1652<br>2603<br>3444<br>4898<br>5006 |        | DOLOMITE & SAND<br>DOLOMITE & ANHYDRITE<br>SAND & DOLOMITE<br>DOLOMITE & ANHYDRITE | YATES<br>QUEEN<br>SAN ANDRES<br>GLORIETA<br>YESO | 1652<br>2603<br>3444<br>4898<br>5006 |

## 32. Additional remarks (include plugging procedure).

ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE ETC. CONT...

6130 - 6330 Acidize w/3500 gals 15% HCL acid.

6130 - 6330 Frac w/118,455 gals gel, 150,115# 16/30 Ottawa sand, 33,899# 16/30 SiberProp

6400 - 6600 Acidize w/3500 gals 15% HCL acid.

6400 - 6600 Frac w/117,670 gals gel, 144,617# 16/30 Ottawa sand, 33,664# 16/30 SiberProp

## 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) Netha AaronTitle PREPARER

Signature

Netha AaronDate 09/12/2011

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