

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No
NMNM LC 0065686

a 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
Devon Energy Production Co., LP

8 Lease Name and Well No
Serene Sisters 25 Federal 3H

3 Address 20 North Broadway
OKC, OK 73102

3a Phone No (include area code)
(405)-552-7802

9 AFI Well No
30-015-38311

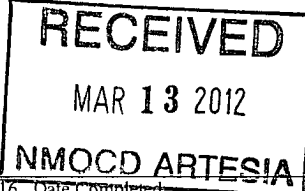
4 Location of Well (Report location clearly and in accordance with Federal requirements)*

200' FSL & 1800' FWL
At surface

PP: 212' FSL & 1739' FEL

At top prod interval reported below

At total depth 419' FNL & 2220' FWL



10. Field and Pool or Exploratory
Tamano; Bone Spring (58040)

11 Sec, T, R, M, on Block and
Survey or Area Sec 25-T18S-R31E

12. County or Parish Eddy
13 State NM

14 Date Spudded
07/06/2011

15 Date T D Reached
09/12/2011

16 Date Completed
☐ D & A ☒ Ready to Prod

17 Elevations (DF, RKB, RT, GL)*
3667' GL

18 Total Depth MD 12,722'
TVD 8,191'

19 Plug Back T D MD 12,677'
TVD

20 Depth Bridge Plug Set MD
TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL, GR, CNL, IND

22 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 |
|-----------|--------------|-----------|----------|-------------|--------------------|----------------------------|------------------|--------------|---------------|
| 26" | 20" H-40 | 94# | 0' | 116' | | | | Surface | |
| 17 1/2" | 13 3/8" H-40 | 48# | 0' | 952' | | 855 sx Cl C | | Surface | |
| 12 1/4" | 9 5/8" J-55 | 36# | 0' | 3507' | DV Tool @ | 1200 sx Cl C | 1100 | Surface | |
| 8 3/4" | 5 1/2" P-110 | 17# | 0' | 12722' | 5540 - 5543' | 1260 sx Cl H | 2380 | TOC @ 2,110' | Per 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 7/8" | 7,389' | | | | | | | |

25 Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No Holes | Perf Status |
|-------------|-------|--------|---------------------|------|----------|-------------|
| Bone Spring | 8400' | 12685' | 8400' - 12685' | 6SPF | 192 | Producing |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

26 Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, etc

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 8400' - 12685' | Acidize w/6,212 gals 7.5% HCL acid Frac w/367,842# Super LC snd, 1,203,888 lbs white 20/40 snd & 54,465 lbs white 100 Mesh snd. |
| | RECLAMATION DUE 7-5-12 |

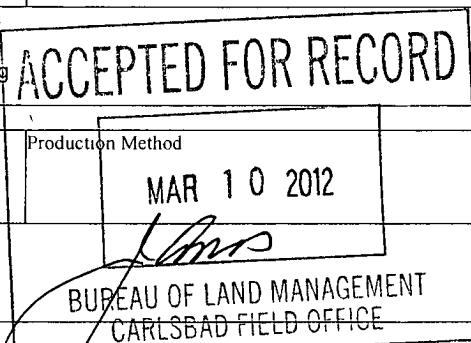
28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-------------------|
| 01/05/12 | 01/17/12 | 24 | → | 636 | 1264 | 611 | | | Pumping |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| | 600# | 550# | → | 636 | 1264 | 611 | 1987.421 | Producing | |

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.)

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 |
| | | | | Delaware Bone Spring Lime | 4738' 6608' |
| | | | | 1st Bone Spring Sand | 8034' |

32 Additional remarks (include plugging procedure).

* Cement Squeeze. Squeeze plug between 9 5/8" & 5 1/2" casing @ 240' - 760'.

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) Stephanie A. YsasagaTitle Sr. Staff Engineering TechnicianSignature [Signature]Date 12/28/2011

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)

(Form 3160-4, page 2)