

New Mexico Oil Conservation Division, District I

1625 N. French Drive

Hobbs, NM 88240

Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | | |
|---|--|--|
| 1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____ | | 5. Lease Serial No. NMNM77064 |
| 2. Name of Operator DEVON ENERGY PRODUCTION CO LP Contact: KAREN COTTOM E-Mail: karen.cottom@dvn.com | | 6. If Indian, Allottee or Tribe Name |
| 3. Address 20 NORTH BROADWAY, SUITE 1500 OKLAHOMA CITY, OK 73102 | | 7. Unit or CA Agreement Name and No. |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 6 T24S R32E Mer NMP At surface SENW 1980FNL 1980FWL At top prod interval reported below At total depth | | 8. Lease Name and Well No. MESA VERDE 6 FED 08 |
| 14. Date Spudded 06/09/1995 | | 9. API Well No. 30-025-32614-00-S2 |
| 15. Date T.D. Reached 06/23/1995 | | 10. Field and Pool, or Exploratory MESAVERDE <i>Delaware</i> |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/04/1995 | | 11. Sec., T., R., M., or Block and Survey or Area Sec 6 T24S R32E Mer NMP |
| 17. Elevations (DF, KB, RT, GL)* 3548 GL | | 12. County or Parish LEA |
| 18. Total Depth: MD 8740 TVD | | 13. State NM |
| 19. Plug Back T.D.: MD 8680 TVD | | 17. Elevations (DF, KB, RT, GL)* 3548 GL |
| 20. Depth Bridge Plug Set: MD 8454 TVD | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNLLDTGRAMSAITG | | 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 analysis) Directional Survey? <input checked="" type="checkbox"/> No <input 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 Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 17.500 | 13.375 H40 | 48.0 | 0 | 610 | | 625 | | 0 | |
| 11.000 | 8.625 J55 | 32.0 | 0 | 4485 | | 1300 | | | |
| 7.875 | 5.500 J55 | 16.0 | 0 | 8740 | | 800 | | | |

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 | 8400 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|------|--------|---------------------|-------|-----------|------------------|
| A) DELAWARE | 7180 | 8376 | 7180 TO 8376 | 0.000 | 82 | PRODUCING |
| B) | | | 8538 TO 8564 | 0.000 | 31 | BELOW RBP @ 8454 |
| C) | | | | | | |
| D) | | | | | | |

26. Perforation Record

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

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 7180 TO 7200 | 2000 GAL 7.5% PENTOL |
| 7598 TO 7604 | 1000 GAL 7.5% PENTOL, FRAC'D W/11,875 GAL WTR & 28 |
| 8361 TO 8376 | 1500 GAL 7.5% PENTOL, FRAC'D W/38,045 GAL WTR & 12 |
| 8538 TO 8564 | 2100 GAL 10% ACETIC ACID, FRAC'D W/47,000 GAL GEL 7 |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-----------------------|
| 03/02/2003 | 03/08/2003 | 24 | → | 140.0 | 114.0 | 41.0 | 41.0 | | 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 | |
| 0 | 320 | 580.0 | → | 140 | 114 | 41 | 814 | 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 | 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 reverse side)
 ELECTRONIC SUBMISSION #19372 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

ACCEPTED FOR RECORD

JUN 12 2003

GARY GOURLEY
 PETROLEUM ENGINEER

KCS

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. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| SI | | | → | | | | | | |

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. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| SI | | | → | | | | | | |

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 |
|-------------------------|------|--------|------------------------------|--|------------------------------|
| | | | | | Meas. Depth |
| BONE SPRING DELAWARE | 4592 | 8450 | SAND, SHALE, & LIME | BONE SPRING DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON | 4592 4643 5550 7130 |

32. Additional remarks (include plugging procedure):

2/13/03 Set RBP @ 8454', TIH w/csg gun & perf'd 8361'-8376', 7598'-7604', 7180'-7200, 2SPF total 82 holes
 2/14/03 Acidized perf's 8361'-8376' w/1500 gal 7.5% Pentol acid
 2/16/03 Frac'd 8361'-8376' w/38,045 gal wtr & 125,000# sd
 2/18/03 Acidized perf's 7598'-7604' w/1000 gal 7.5% Pentol acid
 2/20/03 Frac'd perf's 7598'-7604' w/11,875 gal wtr & 28,000# sd
 2/23/03 Acidized perf's 7180' - 7200' w/2000 gal 7.5% Pentol acid
 2/26/03 RIH w/tbg set @ 8400' hung well on production

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 #19372 Verified by the BLM Well Information System.
 For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs
 Committed to AFMSS for processing by Linda Askwig on 03/11/2003 (03LA0119SE)**

Name (please print) KAREN COTTOM Title ENGINEERING TECHNICIAN

Signature _____ (Electronic Submission) Date 03/11/2003

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.