

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM77064

1a. 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  
 Contact: KAREN COTTOM  
 E-Mail: karen.cottom@dvn.com

8. Lease Name and Well No.  
MESA VERDE 6 FED 08

3. Address 20 NORTH BROADWAY, SUITE 1500  
OKLAHOMA CITY, OK 73102

3a. Phone No. (include area code)  
Ph: 405.228.7512

9. API Well No.  
30-025-32614-00-S2

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 Sec 6 T24S R32E Mer NMP  
 At surface SENW 1980FNL 1980FWL

10. Field and Pool, or Exploratory  
MESAVERDE Delaware11. Sec., T., R., M., or Block and Survey  
or Area Sec 6 T24S R32E Mer NMP12. County or Parish  
LEA13. State  
NM

At total depth

14. Date Spudded  
06/09/199515. Date T.D. Reached  
06/23/1995

16. Date Completed  
☐ D & A  
☒ Ready to Prod.  
 07/04/1995

17. Elevations (DF, KB, RT, GL)\*  
3548 GL

18. Total Depth: MD 8740  
TVD

19. Plug Back T.D.: MD 8680  
TVD

20. Depth Bridge Plug Set: MD 8454  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CNLLDTGRAMSAITG

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
 Was DST run? ☒ No ☐ Yes (Submit analysis)  
 Directional Survey? ☒ No ☐ 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

## 26. Perforation Record

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)						

## 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. SI	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. SI	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 \*\*

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## 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(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 COTTOMTitle 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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***