

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**

5. Lease Serial No.  
NM84851

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
CARBON VALLEY 14 FEDERAL 2

9. API Well No.  
30-015-30973

10. Field and Pool, or Exploratory  
DIAMOND MOUND STRAWN Gas  
11. Sec., T., R., M., or Block and Survey  
or Area Sec 14 T16S R27E Mer NMP

12. County or Parish  
EDDY  
13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
3590 GL

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator  
DEVON ENERGY PRODUCTION CO. LP Contact: KAREN COTTOM  
E-Mail: karen.cottom@dnv.com

3. Address 20 NORTH BROADWAY  
OKLAHOMA CITY, OK 73102-8260 3a. Phone No. (include area code)  
Ph: 405.228.7512

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

At surface SENW 1860FNL 1980FWL

At top prod interval reported below SENW 1860FNL 1980FWL

At total depth SENW 1860FNL 1980FWL

14. Date Spudded  
05/11/2000 15. Date T.D. Reached  
05/31/2000 16. Date Completed  
☐ D & A ☒ Ready to Prod.  
01/08/2003

18. Total Depth: MD 9000 TVD 19. Plug Back T.D.: MD 8970 TVD 20. Depth Bridge Plug Set: MD 8700 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
LOGS SENT ON ORIGINAL COMPLETION 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625	32.0	0	1579		950		0	
7.875	4.500	11.6	0	9000		850		5170	

**24. Tubing Record**

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8198							

**25. Producing Intervals**

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) STRAWN	8192	8200	8762 TO 8844		127	BELOW CIBP @ 8700'
B)			8192 TO 8200		56	PRODUCING
C)						
D)						

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

Depth Interval	Amount and Type of Material
8192 TO 8200	ACIDIZED W/4000 GAL 7 1/2% HCL W/30% METHANOL
8192 TO 8200	FRAC'D W/10431# OF SAND, 118 BBLs OF CO2 AND 15900 SCF NITROGEN 119 BBLs TOTAL GELLED FLUID

**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
01/09/2003	01/16/2003	24	→	0.0	233.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
71	375	0.0	→	0	233	0		PGW	

**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 #17499 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

