

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

IN. M. DIVISION

SUBMIT IN DUPLI E\*

FORM APPROVED

c/sf

(See other instructions on reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR

DEVON ENERGY CORPORATION (NEVADA)

3. ADDRESS AND TELEPHONE NO. Wally Frank, District Engr. 552-4595  
20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8260 (405) 235-3611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 660' FNL &amp; 859' FEL Lot 5 Section 30-T21S-R24E, Eddy Cnty, NM

At top prod. interval reported below (same)

At total depth (same)

5. LEASE DESIGNATION AND SERIAL NO.  
NM-NM0293016. IF INDIAN, ALLOTTEE OR TRIBE NAME  
N/A7. UNIT AGREEMENT NAME  
SW-2588. FARM OR LEASE NAME, WELL NO.  
MARTHA CREEK GAS COM. #59. API WELL NO.  
30-015-3024510. FIELD AND POOL, OR WILDCAT  
Indian Basin (Upper Penn Associated)11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Lot 5,  
Section 30-R21S-R24E

14. PERMIT NO.

DATE ISSUED  
5/12/199812. COUNTY OR PARISH  
Eddy13. STATE  
New Mexico

15. DATE SPUDDED 08/19/1999	16. DATE T.D. REACHED 09/07/1999	17. DATE COMPL. (Ready to prod.) 10-23-1999	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 3759'	19. ELEV. CASINGHEAD
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20. TOTAL DEPTH, MD & TVD 8300'	21. PLUG. BACK T.D., MD & TVD 8214'	22. IF MULTIPLE COMPL., HOW MANY* N/A	23. INTERVALS DRILLED BY →	ROTARY TOOLS X	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Upper Penn 7370-7842'25. WAS DIRECTIONAL SURVEY  
MADE  
NO26. TYPE ELECTRIC AND OTHER LOGS RUN  
Platform Express Azimuthal Laterlog/Micro-SFL/GR, 3 Detector Litho-Density/Compensated Neutron & Cement Bond logs27. WAS WELL CORED  
NO

## 28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT FULLED
9 5/8" J-55	36#	1645'	12 1/4"	TOC @ surface; 730 sx	
7" L-80	26#	8300'	9"	TOC @ 380'; 805 sx	
	(drild thru) DV tools at	7923' & 2914'			

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					3 1/2"	7929'	

## 30. TUBING RECORD

## 31. PERFORATION RECORD (Interval, size and number)

All perms Upper Penn, total 318 holes (50" EHD)  
7370-7374' with 9 holes 7550-7552' with 5 holes  
7392-7398' with 13 holes 7560-7590' with 61 holes  
7408-7416' with 17 holes 7626-7634' with 17 holes  
7438-7456' with 37 holes 7644-7704' with 121 holes  
7464-7466' with 5 holes 7826-7842' with 33 holes

## 32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7370-7466'	4500 gals 20% HCl + 160 Bio-Sealers
7550-7704'	8500 gals 20% HCl + 390 Bio-Sealers
7826-7842'	2000 gals 20% HCl + 66 Bio-Sealers

## 33.\* PRODUCTION

DATE FIRST PRODUCTION 10-19-1999  
PRODUCTIONS METHOD 1 (Flowing, gas lift, pumping—size and type of pump)  
Reda SN3600 sub pump (5 1/2" x 97") with 300 HP motor (152 stage)  
WELL STATUS (Producing or shut-in)  
SI, WOPL

DATE OF TEST 10-22-1999	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 0	GAS-MCF. 1200	WATER-BBL. 3678	GAS-OIL RATIO N/A
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FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 0	GAS-MCF. 1200	WATER-BBL. 3678	OIL GRAVITY-API (CORR.) •
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Will be sold

## 35. LIST OF ATTACHMENTS

Deviation survey report and logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Candace R. Graham

TITLE

CANDACE R. GRAHAM  
ENGINEERING TECHNICIAN

DATED December 9, 1999

\*(See Instructions and Spaces for Additional Data on Reverse Side)

