

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil and Gas Division
11 S. 1st Street
Artesia, NM 87003

FORM APPROVED
Bureau No. 1004-0135
Expires March 31, 1993

C/SF

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other -----

2. Name of Operator
DEVON ENERGY CORPORATION (NEVADA)

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Location of Well (Footage. Sec., T., R., M., or Survey Description)
1650' FSL & 1650' FEL, Unit J, Section 30-R21S-R24E, Eddy Cnty, NM

5. Lease Designation and Serial No.
NM-NM029301

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
SW-257

8. Well Name and No.
MARTHA CREEK GAS COM. #1

9. API Well No.
30-015-10323

10. Field and Pool, or Exploratory Area
Indian Basin (Upper Penn)

11. County or Parish, State
Eddy County, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

01-06-98 thru 06-01-98

Jackhammered to open cellar. Removed dry hole marker and casing until we found 7" casing. Deepened cellar. Made cut-offs on 13 3/8", 9 5/8" and 7" casings. Welded extensions on 7" and 9 5/8" casings. Installed wellhead. Filled in cellar and installed cellar boards. Spotted rig and rental equipment. Tagged cement and drilled thru surface plug. Alternately continued to drill (cement plugs, retainers, packer, debris) and displaced hole and pressure tested casing. Drilled, washed and burned down hole to 9107' (top of tubing fish, original TD 9572'). Set CIBP at 9075'. Ran RBP and packer to test casing. Determined casing leaks at 3500-2050'. Dumped sand on RBP at 7284', set packer at 3385'. Cement squeezed perfs at 3500'. Alternately drilled cement and tested casing to 3500' then fell out of cement. Swabbed well down. Pumped cement down tubing across perfs at 3500'. Drilled cement to 3525'. Pressure tested casing to 1000 psi, held OK. TOH with RBP. Dumped cement to bottom. Ran bit to wipe out plug. (Continued on the reverse)

14. I hereby certify that the foregoing is true and correct

Signed Candace R. Graham

Candace R. Graham
Title Engineering Technician

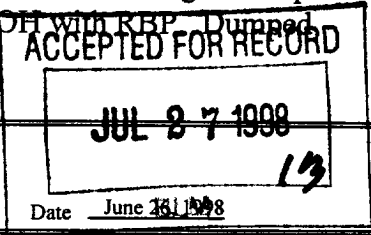
Date June 28, 1998

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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 to any matter within its jurisdiction.

*See Instruction on Reverse Side



DEVON ENERGY CORPORATION (NEVADA)
NM-M0209301, API 30-015-10323
MARTHA CREEK GAS COM. #1
1650' FSL & 1650' FEL, Section J-30-R21S-R24E, Eddy Cnty, NM
RECOMPLETION SUNDRY
JUNE 26, 1998
PAGE TWO

01-06-98 thru 06-01-98 (Continued from the front)

Perf d 7362-7392' with 60 holes, 7422-7428' with 12 holes, 7448-7466' with 36 holes, 7486-7492' with 12 holes, 7548-7554' with 12 holes, 7580-8600' with 40 holes, 7610-7618' with 16 holes; total 188 holes (.40" EHD).
Set RBP at 7635' and packer at 7537'. Acidized perfs 7548-7618' down tubing with 10,000 gals 15% HCl + 100 BS. Reset RBP at 7530' and packer at 7248'.
Acidized perfs 7422-7492' down tubing with 10,000 gals 15% HCl + 140 BS. TOH with packer and RBP. Casing rough at 7355'.
Ran packer on 2 7/8" tubing, set at 7230'. Swabbed tested. TOH with packer. Ran TD4300 sub pump and 2 7/8" tubing. Well not pumping properly. Pumped 1000 gals 15% HCl down tubing with 50 BW ahead and behind. Poor pump action. Pulled pump. Ran 230 jts 2 7/8" tubing.
Built tank battery. HU electricity and compressor. Ran TD3000 sub pump, set at 7821'. Reran 242 jts 2 7/8" tubing, SN set at 7672'. Finished tank and alarm installations. Pump not working properly. Tested tubing. Pumped 500 gals 15% HCl down tubing. Continued work to regulate water transfer pump.
Opened to gas sales line 06-02-98. WO potential test