

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION

Drawer DD

Artesia, NM 88210

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 19935. Lease Designation and Serial No.
NM10190

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
14-08-001-115728. Well Name and No.
East Shugart Unit #459. API Well No.
30-015-2786710. Field and Pool, or Exploratory Area
Shugart (Y-SR-Q-G)11. County or Parish, State
Eddy, NM

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 N. Broadway, Suite 100, OKC, OK 73102-8260 405/433-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2550' FSL & 580' FWL, NW SW Sec. 35-18S-31E, Unit L

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

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other perf, acidize, frac
Yates
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*

08-08-94 thru 08-12-94 Wedge perf'd Yates w/1 SPF from 2710', 12', 14', 16', 18', 20', 54', 56', 58', 96', 98', 2800', 02', 04', and 06' w/total 15 holes. TIH w/packer and reset RBP at 2910'. Pulled packer to 2806'. Dowell spotted acid across perfs. Set packer at 2586' in tension. Press'd annulus to 500 psi. Dowell acidized Yates perfs 2710-2806' w/2500 gals 15% NeFe acid + 30 BS + 1008 gals 2% KCl flush. Broke down formation at 1850 psi. Press went to 1250 psi. When 1st set of BS on perfs, press increased to 1850 psi. Balled out on 2nd stage. Surged balls off. Finished pumping acid. Press still 1800 psi as if 1st stage of BS still on perfs. AIR 4.7 BPM w/1650 psi, Max 5.1 BPM w/3500 psi. ISIP 1490 psi, 15 mins 1210 psi. Released packer. Lowered packer below perfs to remove any BS covering perfs. Pulled tbq and packer. RU Dowell. Frac'd Yates perfs 2710-2806' down csg w/1000 gals prepad containing 2 drums scale inhibitor + 20,500 gals YF130 30# X-link gel + 58,500# 20/40 sand + 16,000# 16/30 RC sand + 2617 gals 2% KCl flush. Broke down formation w/2147 psi. AIR 22 BPM w/1800 psi, Max 22 BPM w/2147 psi, Min 10 BPM. ISIP 1483 psi, force closed at 1100 psi. Flwd 125 BLW and died. Ran tbq open ended and circ'd 75' of sand fill off RBP at 2910'. Pulled tbq. Ran 92 jts 2 7/8" tbq (2812.60'), SN (set at 2813.70'), MA (set at 2843'). Ran pump and rods. Spaced pump, hung well on. Pump testing.

08-24-94 POH w/rods, pump and tbq. Ran retrieving head on 2 7/8" tbq. Circ'd sand and balls off RBP at 2910'. POH w/RBP. Halliburton ran "After-Frac" log from 3948-2500'. Ran 121 jts 2 7/8" tbq w/MA open ended (set at 3929'), SN (set at 3898'). Ran pump and rods. Pump testing.

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

Signed Candace R. GrahamTitle Engineering Tech.Date 09-23-94

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date