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SEP 30 10 59 AM '94
CARLSBAD AREAUNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION

Drawer DD
Artesia, NM 88210FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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

RECEIVED
OCT 20 '94
O. C. D.
ARTESIA, OFFICE
405/235-3611

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 405/235-3611

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

Sec. 34-T18S-31E, Unit L, 2300' FSL & 425' FWL

5. Lease Designation and Serial No.

NM10191

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

14-08-001-11572

8. Well Name and No.

East Shugart Unit # 66

9. API Well No.

30-015-27955

10. Field and Pool, or Exploratory Area

Shugart (Y-SR-Q-G)

11. County or Parish, State

Eddy, NM

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 set CIBP, perf Yates, acidize and frac

- ☐
- 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.)*

08-22-94 thru 08-29-94 Pulled packer and RBP. Wedge WL set CIBP at 3575', dumped 35' cement on top w/bailer. Wedge WL perf'd Yates 5 w/1 JSPF from 2768-2784', total 17 holes. Ran packer to 2800' and set. Press tested CIBP to 1000 psi, held OK. Pulled packer to 2784' and spotted 1 bbl acid across perfs. Pulled packer to 2680' and set in compression. Nowsco acidized Yates 5 perfs at 2768-2784' w/2000 gals 15% NeFe acid + 34 BS + 823 gals 2% KCl flush. Broke down formation at 2250 psi. Balled out at 3730 psi when 20 balls were on perfs. Surged balls. Finished pumping acid. AIR 5.5 BPM w/1600 psi, Max 5.5 BPM w/3750 psi. ISIP 1340 psi, 15 mins 1120 psi. Flwd well down and rec'd approx 15 BLW. POH w/packer. RU Nowsco and frac'd Yates 5 perfs at 2768-2784' w/1000 gals prepad of 2% KCl water w/2 drums scale inhibitor + 10,000 gals 30# X-link gel + 28,000# 20/40 sand + 12,000# 20/40 RC sand + 710 gals 2% KCl flush. Broke down formation at 2360 psi. AIR 15 BPM w/2320 psi, Max 15 BPM w/3030 psi. ISIP 2030 psi, 5 mins forced closed at 1250 psi. Tagged sand at 3479'. Set 92 jts 2 7/8" tbg, MA at 2905', SN at 2875'. Ran pump and rods. Hung well on. Pump testing to frac tank.

(Continued on reverse.)

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

Signed Candace R. GrahamTitle Engineering Tech.Date 09-26-94

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any: _____

Title _____

OCT 18 1994

JU

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 as to any matter within its jurisdiction.

*See Instruction on Reverse Side

09-08-94 thru 09-13-94 POH w/rods, pump and tbg. RU Wedge WL. Ran 4" csg gun and perf'd Yates 1 w/1 shot/2' from 2642-2654' (7 holes) and Yates 2 w/1 JSPP from 2686-2692' (7 holes); total 14 holes. RIH w/RBP and packer. Set RBP at 2740'. Pulled packer to 2694' and spotted acid across perfs. Pulled packer to 2554' and set in tension. Nowasco acidized Yates 1 & 2 perfs 2642-2692' w/1500 gals NeFe acid + 28 BS + 780 gals 2% KCl flush. Broke down formation at 2200 psi. After pmpg approx 10 bbls, press dropped 1800-800 psi. Balled out w/3 bbls left on flush at 4100 psi. 26 balls on perfs. Surged balls. Finished pumping flush. AIR 4 BPM w/1000 psi, Max 4 BPM w/4100 psi. ISIP 1300 psi, 15 mins 540 psi. Pulled packer and RBP. Nowasco frac'd Yates perfs 2642-2692' down csg w/1000 gals 2% KCl prepad w/2 drums Baker scale inhibitor + 5500 gals 30# X-link gel + 13,000# 20/40 sd + 8000# 20/40 RC sd + 2688 gals flush. AIR 23 BPM w/1100 psi, Max 23 BPM w/2000 psi. ISIP 1400 psi. Force closed at 80 psi. Washed 85' sd off RBP at 2740'. POH w/RBP. Ran 2 7/8" tbg to 3000', no fill. Halliburton ran Tracer-Scan Log from 3100-2430'. TIH w/MA open ended (set at 2901'), SN 2 7/8" (set at 2869'), 95 jts 2 7/8" 6.5# J-55 8rd tbg (2868'). Ran pump and rods. Pump testing.