FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |           |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |
| hours per response:      | 0.5       |  |  |  |  |  |  |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person *  MURCHISON ROBERT F |  |  |   |     | 2. Issuer Name and Ticker or Trading Symbol CROSSTEX ENERGY LP [ XTEX ] |   |  |     |  |   |                    |  |                            |  | ionship of Reporting F<br>all applicable)<br>Director  |  | Person(s) to Issuer<br>10% Own |  | /ner  |
|---|--|--|---|-----|---|---|--|-----|--|---|--------------------|--|----------------------------|--|--|--|--------------------------------|--|---|
| (Last)  | (First)  | (M   | 3. Date of Earliest Transaction (Month/Day/Year) 09/15/2004 |     |   |   |  |     |  |   |                    |  | Officer (give title below) |  |  | Other (specify below)  |                                |  |   |
| C/O CROSSTEX ENERGY LP 2501 CEDAR SPRINGS STE 600             |  |  |   |     | 4. If Amendment, Date of Original Filed (Month/Day/Year)                |   |  |     |  |   |                    |  | 6. Indiv                   | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |  |  |                                |  |   |
| (Street) DALLAS   | TX   | 7:   | 5201  |     |   |   |  |     |  |   |                    |  |                            |  | Form filed   | d by More  | than C                         | ne Reportin  | g Person  |
| (City)  | (State)  | ) (Z                                       | ip)   |     |   |   |  |     |  |   |                    |  |                            |  |  |  |                                |  |   |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |   |     |   |   |  |     |  |   |                    |  |                            |  |  |  |                                |  |   |
| Date  |  |  |   |     | insaction<br>th/Day/Year)   |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year   |     | Transaction Disp   |   |                    | curities Acquired (A) or<br>osed Of (D) (Instr. 3, 4 and 5                                 |                            |  | 5. Amount<br>Securities<br>Beneficially<br>Following I | y Owned or In<br>Reported (Ins   |                                | wnership<br>n: Direct (D)<br>idirect (I)<br>tr. 4)                       | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |  |  |   |     |   |   |  |     | Code   | ٧ | Amount             |  | A) or<br>D)                | Price  | (Instr. 3 and  |  |                                |  | ()  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |   |     |   |   |  |     |  |   |                    |  |                            |  |  |  |                                |  |   |
| 1. Title of<br>Derivative<br>Security (Instr.<br>3)           | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Dat<br>if any<br>(Month/Day/Yo      | Co  | Transaction Code (Instr.  |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed<br>of (D) (Instr. 3,<br>4 and 5) |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |   |                    | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |                            |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)    | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s) |                                | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4)                             |
|   |  |  |   | Cod | de  | v | (A)  | (D) | Date<br>Exercisab  |   | Expiration<br>Date | Title  |                            | Amount<br>or<br>Number<br>of Shares  |  | (Instr. 4)   | on(s)                          |  |   |
| Director Unit<br>Option                                       | \$23.9   | 09/15/2004                                 |   |     | A   |   | 2,615  |     | 09/15/200  | 4 | (1)                | Comm<br>Unit   |                            | 2,615  | \$23.9   | 21,32  | 5                              | D  |   |

## **Explanation of Responses:**

1. This option terminates on the earliest of the following to occur: (i) December 31, 2013, (ii) the date on which the participant purchases or surrenders his right to purchase units, or (iii) 30 days after the participant ceases to serve as a director of Crosstex Energy GP, LLC.

/s/ Barry E. Davis, by power of attorney 09/16/2004

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.