FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0362 | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response: | 1.0 | | | | | | |

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

Form 3 Holdings Reported. Form 4 Transactions Reported.

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

| Name and Address of Reporting Person * WYLIE LESLIE | | | | 2. Issuer Name and Ticker or Trading Symbol CROSSTEX ENERGY LP [XTEX] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|--|---|--|--------------------|--|---|--------------------|---|-----------------|-------------|--|---|--|--|--|--|---|
| (Last) C/O CROSSTE | | | | | 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2005 | | | | | | X | Officer (giv | e title Other | | Other (sp below) | - |
| 2501 CEDAR SPRINGS, SUITE 100 | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | |
| (Street) DALLAS TX 75201 (City) (State) (Zip) | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Perso | | | | | Person | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date | | | Execution Date, Ti | | 3. Transaction | | | | `´ s | . Amount of ecurities | Forn | 6. Ownership Form: Direct (D) or Indirect | | 7. Nature of Indirect | | |
| | | | (Month/Day/Year) | if any (Month/Day | | Code (Instr. 8) | Amount | mount (A) | | Price a | | eneficially Ov t end of Issue iscal Year (In: nd 4) | r's (I) (II | r indire istr. 4) | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | | 4. Transaction Code (Instr. 8) | Dispos | tive | 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Securities I Derivative 9 3 and 4) | | rities Unde | erlying | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following | | 0. bwnership orm: irect (D) r Indirect) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | (A) | | (D) | Date Exercisable | Expiration Date | n Title | | Amount or Number of Shares | | Reported Transaction(s) (Instr. 4) | | | |

Explanation of Responses:

Barry E. Davis, by power of attorney

02/14/2006

** Signature of Reporting Person

Date

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

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.

 $^{^{\}star}$ 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).