FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | S IN BENEFICIAL | L OWNERSHIP |
|------------------|------------|-----------------|-------------|

| | OMB APPRO | VAL |
|---|------------------------|-----------|
| | OMB Number: | 3235-0287 |
| l | Estimated average burd | en |
| l | 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).

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* DUNCAN DAN L | | | | | | 2. Issuer Name and Ticker or Trading Symbol Duncan Energy Partners L.P. [DEP] | | | | | | | | (Check | all app Direc | olicable) | | ssuer Owner (specify | |
|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-----------------------------------------|-----|-----------------|-----------------------------------------------------------------------------------------|-------|---------------------------------|---------------------------------------------|----------------------------------------------|--------|-------------------------------------------------------------------------|---------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------|--|
| (Last) (First) (Middle) 1100 LOUISIANA STREET; SUITE 1000 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/02/2008 | | | | | | | | X | belov | N) . | below irman | | |
| (Street) HOUSTO | | | 77002 Zip) | | 4. If | If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indiv Line) X | Forn Forn | al or Joint/Group Filing (Check Applicable form filed by One Reporting Person form filed by More than One Reporting ferson | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transactic Date (Month/Day/ | | | | | Execution Date, | | | | | es Acquired (A) or Of (D) (Instr. 3, 4 an | | | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | | | | Code | v | Amount | (A) o | Price | | Transaction(s) (Instr. 3 and 4) | | | (Instr. 4) | |
| Common Units Representing Limited Partnership Interests | | | | | | | | | | | | | | 103,100 | | <u>I</u> (1) | By Duncan LLC | | |
| Common Units Representing Limited Partnership Interests 05/02/20 | | | | | 2008 | 008 | | P | | 20,000 | A | \$19 | .4919 | 919 40,000 | | D ⁽²⁾ | | | |
| | 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) | 3A. Dee Executi if any (Month/ | | | | | ative rities ired osed | 6. Date Exer Expiration E (Month/Day) | | ear) | 7. Title Amoun Securit Underly Derivat Securit and 4) | Amount or Number | Derir Secu (Inst | Price of rivative curity str. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | Code V | | v | (A) | (D) | Date Exercis | sable | Expiration Date | Title | of Shares | | | | | | | | | |

Explanation of Responses:

- 1. These Common Units are directly owned by Dan Duncan LLC ("Duncan LLC"). Dan L. Duncan is the sole member of Duncan LLC
- 2. The power of attorney under which this form was signed is on file with the Commission.

Remarks:

William L. Soula, Attorney-in-Fact on behalf of Dan L. 05/05/2008 Duncan

** 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.