Π

(City)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subje | act to |
|-----------------------------------|--------|
| | 501 10 |
| Section 16. Form 4 or Form 5 | |
| obligations may continue. See | |
| Instruction 1(b). | |

(State)

(Zip)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed purcuant to Section 16(a) of the Securities Exchange Act of 1024

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

Person

| | U). | | Flied pursually to Section 10(a) of the Securities Exchange Act of 1934 | - | | |
|-----------------|-----------------------------|------------------|--|-------------------|---|-----------------------|
| | • | | or Section 30(h) of the Investment Company Act of 1940 | | | |
| | dress of Reporting ROBERT C | | 2. Issuer Name and Ticker or Trading Symbol DORCHESTER MINERALS LP [DMLP] | | ionship of Reporting Perso all applicable) Director | 10% Owner |
| | (First) E CREEK CEN | (Middle) ITRE | 3. Date of Earliest Transaction (Month/Day/Year) 06/11/2008 | | Officer (give title below) | Other (specify below) |
| SUITE 1640-LB16 | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) | vidual or Joint/Group Fil | ing (Check Applicable |
| (Street) | | | | X | Form filed by One Re | eporting Person |
| DALLAS | TX | 75219 | | | Form filed by More th | nan One Reporting |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| Tuble 1- Non-Derivative decurrities Acquired, Disposed of, or Derivative owned | | | | | | | | | | | |
|--|--|---|------|---|--------|---------------|---|---|---|----------------|--|
| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Code | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 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) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) | |
| Common Units | 06/11/2008 | | G | | 19,000 | D | (1) | 446,300 | Ι | (1) | |
| Common Units | | | | | | | | 9,861 | Ι | ⁽²⁾ | |
| Common Units | | | | | | | | 9,862 | Ι | ⁽³⁾ | |
| Common Units | | | | | | | | 9,862 | Ι | (4) | |
| Common Units | | | | | | | | 9,863 | Ι | ⁽⁵⁾ | |
| Common Units | | | | | | | | 10,000 | Ι | ⁽⁶⁾ | |

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. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | 5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5 | ative rities ired osed . 3, 4 | Expiration Date (Month/Day/Year) ed | | Amount of | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|------------------------------|---|--|---|---|--------------------|-----------|--|--|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

1. Mr. Vaughn and his spouse are the only partners of the general partnership that owns the general partner of RCV, Ltd. and all the limited partnership interests of RCV, Ltd.

2. Mr. Vaughn disclaims beneficial ownership of those common units owned by the Jack C. Vaughn, Jr. Trust in which he does not have a pecuniary interest. Mr. Vaughn is a co-trustee of the trust.

3. Mr. Vaughn disclaims beneficial ownership of those common units owned by the Robert C. Vaughn Trust in which he does not have a pecuniary interest. Mr. Vaughn is a co-trustee of the trust.

4. Mr. Vaughn disclaims beneficial ownership of those common units owned by the David C. Vaughn Trust in which he does not have a pecuniary interest. Mr. Vaughn is a co-trustee of the trust.

5. Mr. Vaughn disclaims beneficial ownership of those common units owned by the Sharon E. Vaughn Trust in which he does not have a pecuniary interest. Mr. Vaughn is a co-trustee of the trust.

6. Mr. Vaughn is the President of Empire (GP), Inc., the general partner of Empire Partners, Ltd. Mr. Vaughn and his spouse are the shareholders of Empire (GP), Inc.

Remarks:

Robert C. Vaughn

** Signature of Reporting Person

07/07/2008

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.