

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

1. Name and Address of Reporting Person* <u>PEAK PRESTON A</u> (Last) (First) (Middle) 3838 OAK LAWN AVE SUITE 300 (Street) DALLAS TX 75219 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>DORCHESTER MINERALS LP [DMLP]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/31/2005</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Units	12/31/2005		J		142,396	D	(1)	0	I	.
Common Units	12/31/2005		J		1,075,458	D	(2)	0	I	.
Common Units	12/31/2005		J		358,482	A	(3)	358,554	I	.(3)
Common Units	12/31/2005		J		358,482	A	(4)	358,482	I	.(4)
Common Units	12/31/2005		J		12,179	A	(5)	12,179	I	.(5)
Common Units	12/31/2005		J		488,711	A	(6)	488,711	I	.(6)
Common Units								358,486	I	.(7)
Common Units								1,000	I	.(8)

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	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					

Explanation of Responses:

- 4MP Family Limited Partnership was dissolved effective 12/31/05 and its units were distributed to its partners. Mr. Peak was the trustee of the trust.
- 4MP Children's Limited Partnership was dissolved effective 12/31/05 and its units were distributed to its partners. Mr. Peak was the trustee of the trust.
- The P A Peak Trust for Mary Lee Peak received a distribution of units from the 4MP Family Limited Partnership and the 4MP Children's Limited Partnership. Mr. Peak disclaims beneficial ownership of those common units owned by the Preston A. Peak FBO Mary Lee Peak Trust established for the benefit of his daughter. Mr. Peak is the trustee of the trust.
- The P A Peak Trust for Margaret J. Peak received a distribution of units from the 4MP Family Limited Partnership and the 4MP Children's Limited Partnership. Mr. Peak disclaims beneficial ownership of those common units owned by the Preston A. Peak FBO Margaret J. Peak Trust established for the benefit of his daughter. Mr. Peak is the trustee of the trust.
- 4MP Corp received a distribution of units from the 4MP Family Limited Partnership and the 4MP Children's Limited Partnership. Mr. Peak and his spouse are the beneficiaries of the Peak Revocable Living Trust and Mr. Peak is the trustee of the trust. The trust is the shareholder of 4MP Corp.
- The Peak Revocable Living Trust received a distribution of units from the 4MP Family Limited Partnership and the 4MP Children's Limited Partnership. Mr. Peak and his spouse are the beneficiaries of the Peak Revocable Living Trust and Mr. Peak is the trustee of the trust.
- Mr. Peak disclaims beneficial ownership of those common units owned by the Preston A. Peak FBO Martha Ann Peak Trust established for the benefit of his daughter. Mr. Peak is the trustee of the trust.
- The common units are held by Hugoton Nominee, Inc. Mr. Peak and his spouse are the beneficiaries of the Peak Revocable Living Trust, which is the shareholder of Hugoton Nominee, Inc.

/s/ Preston A. Peak 01/04/2006

** 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.