

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>VAUGHN ROBERT C</u> (Last) (First) (Middle) <u>6116 N. CENTRAL EXPRESSWAY</u> <u>SUITE 1440</u> (Street) <u>DALLAS TX 75206</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>DORCHESTER MINERALS, L.P. [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>12/19/2017</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	12/19/2017		P		2,000	A	\$14.5922	486,735	I	(1)
Common Units	12/19/2017		P		475	A	\$14.6399	487,210	I	(1)
Common Units	12/19/2017		P		200	A	\$14.575	10,937	D(2)	
Common Units	12/19/2017		P		2,398	A	\$14.5999	13,335	D(2)	
Common Units	12/19/2017		P		700	A	\$14.6	14,035	D(2)	
Common Units	12/19/2017		P		1,702	A	\$14.6	15,737	D(2)	
Common Units								20,000.686	I	(3)

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:

- These common units are held by Vaughn Petroleum (DMLP), LLC. Mr. Vaughn and his spouse are the only unit holders of Vaughn Petroleum (DMLP), LLC.
- These common units are held by Mr. Vaughn in his individual name, IRA or Keogh Plan.
- These common units are held by Empire Partners, Ltd. 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. Mr. Vaughn disclaims beneficial ownership of such common units, except to the extent of his pecuniary interest therein.

/s/ Robert C. Vaughn 12/20/2017

** 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.