FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* DUCKETT W DAVID					PL	2. Issuer Name and Ticker or Trading Symbol PLAINS ALL AMERICAN PIPELINE LP PAA]									5. Relationship o (Check all applic Director X Officer		10% Owne		ner	
(Last) 888 3RD	`	First) (Middle) S.W., # 1400				3. Date of Earliest Transaction (Month/Day/Year) 05/15/2007									below)	.0	below) t of subsidiary-PMC		·	
(Street)		-	T2P 5C5			4. If Amendment, Date of Original Filed (Month/Day/Year)									Form fi	dual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(5)		(Zip)	n Doriv	rotive	. 50	ourit	ioo Ao	auirod	Die	nocod o	f or Do	nofic	ially	Owned	ı				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				action	ar) if	A. Deemed Execution Date, f any Month/Day/Year)		3. Transa Code (ction	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			or 5. Amou 4 and Securitie Beneficia		nt of es ally Following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) o (D)	Pric	e	Transact (Instr. 3	ion(s)			,msu. 4)	
Common Units 05/15/					5/2007	2007		М		30,00	0 A		(1)	149	,541		D			
Common Units 05/15/2				5/2007	2007		F		11,70	0 D	\$6	1.47	137	137,841		D				
	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. Deeme Execution if any (Month/Day	Date,	4. Transac Code (II		of		6. Date E Expiratio (Month/D	n Date	•	7. Title ar of Securi Underlyir Derivativ (Instr. 3 a	ties ng e Securi	D	. Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amou or Numb of Share	er						
Phantom Units- 2005 LTIP	(1)	05/15/2007			М			30,000	05/15/20	07	(2)	Common Units	30,0	00	\$0	45,000)	D		

Explanation of Responses:

- 1. 1-for-1 Common Units for Phantom Units granted under long-term incentive plan.
- 2. N/A

Remarks:

/s/ W. Dave Duckett

05/15/2007

** 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.