FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB Number: 3	3235-0287
Estimated average burden	
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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* FRYFOGLE JAMES B			PL.	2. Issuer Name and Ticker or Trading Symbol PLAINS ALL AMERICAN PIPELINE LP PAA PAA							2 [(Ch	elationship eck all appli Directo	cable)	g Perso	on(s) to Issu 10% Ow Other (s	ner	
(Last) (First) (Middle) 333 CLAY STREET, # 1600				3. Date of Earliest Transaction (Month/Day/Year) 08/12/2005							X below) Content (special below) Vice President-Refinery Supply						
(Street) HOUSTO	N TX		7002 ip)	4. If	Amen	dment, C	Date of	f Original Fil	ed (M	/lonth/Day	//Year)	Line	X Form f	iled by One iled by Mor	Repo	(Check App rting Person One Report	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transc Date (Month/D				2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			d (A) or r. 3, 4 and	or 5. Amount of Securities Beneficially Owned Following Reported		Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
						Code V	,	Amount	(A) or (D)	Price	Transac (Instr. 3	tion(s)		("	instr. 4)		
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	Code	Transaction Code (Instr.		of E		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares					
Performance Options	(1)	08/12/2005		A		8,000		08/12/2005	12/	/31/2005	Common Units	8,000	(2)	8,000		D	

Explanation of Responses:

- $1. \ Strike \ price \ per \ unit \ equals \ \$22, less \ 80\% \ of \ each \ per \ unit \ distribution \ from, \ after \ and \ including \ the \ distribution \ paid \ in \ August \ of \ 2001.$
- 2. N/A

Remarks:

James B. Fryfogle

08/15/2005

** 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.