

Bedell Richard D.  
Form 4  
July 05, 2011

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2015  
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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Bedell Richard D.

(Last) (First) (Middle)

C/O MARATHON PETROLEUM CORPORATION, 539 S. MAIN STREET

(Street)

FINDLAY, OH 45840

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

Marathon Petroleum Corp [MPC]

3. Date of Earliest Transaction (Month/Day/Year)

06/30/2011

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_ Director \_\_\_ 10% Owner  
\_X\_ Officer (give title below) \_\_\_ Other (specify below)

Sr. Vice President, Refining

6. Individual or Joint/Group Filing(Check Applicable Line)

\_X\_ 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 Ownership (Instr. 4)
Common Stock	06/30/2011		A <sup>(1)</sup>	V	10,900	A	
					(A) or (D)		
					Price		
					(1) (2)		
					12,360.21	(3)	D
Common Stock					909.395	(4)	I
							By 401(k) Plan

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**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 control number.**

SEC 1474 (9-02)

**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 Underlying Security (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title
Stock Appreciation Right	\$ 14.25	06/30/2011		A <sup>(1)</sup>	6,664	06/30/2011 05/26/2014	Common Stock
Stock Option (right to buy)	\$ 21.9	06/30/2011		A <sup>(1)</sup>	12,378	06/30/2011 06/10/2015	Common Stock
Stock Option (right to buy)	\$ 32.06	06/30/2011		A <sup>(1)</sup>	12,374	06/30/2011 06/01/2016	Common Stock
Stock Option (right to buy)	\$ 51.75	06/30/2011		A <sup>(1)</sup>	8,568	06/30/2011 05/30/2017	Common Stock
Stock Option (right to buy)	\$ 43.38	06/30/2011		A <sup>(1)</sup>	5,725	06/30/2011 05/28/2018	Common Stock
Stock Option (right to buy)	\$ 24.79	06/30/2011		A <sup>(1)</sup>	15,634	06/30/2011 <sup>(5)</sup> 05/27/2019	Common Stock
Stock Option (right to buy)	\$ 25.74	06/30/2011		A <sup>(1)</sup>	20,787	06/30/2011 <sup>(6)</sup> 05/26/2020	Common Stock
Stock Option (right to buy)	\$ 41.69	06/30/2011		A <sup>(1)</sup>	29,621	02/23/2012 <sup>(7)</sup> 02/23/2021	Common Stock

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bedell Richard D. C/O MARATHON PETROLEUM CORPORATION 539 S. MAIN STREET FINDLAY, OH 45840			Sr. Vice President, Refining	

## Signatures

/s/ Molly R. Benson, Attorney-in-Fact for Richard D. Bedell

07/05/2011

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

- \* 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).
- (1) Adjusted distribution resulting from the spin-off of Issuer from Marathon Oil Corporation on June 30, 2011 (the "Spin-Off").
- (2) Amounts reported in this row are estimated as of July 5, 2011 based on preliminary information regarding the Spin-Off; final amounts, if different, will be reported in a subsequent filing.
- (3) Includes 1,460.210 shares acquired in a pro-rata distribution of Issuer shares from Marathon Oil Corporation in connection with the Spin-Off.
- (4) These shares were acquired in a pro-rata distribution of Issuer shares from Marathon Oil Corporation in connection with the Spin-Off.
- (5) 8,653 shares vest on May 27, 2012.
- (6) 17,297 shares vest in annual installments of 8,648 shares on May 26, 2012 and 8,649 shares on May 26, 2013, respectively.
- (7) Vests in annual installments of 9,873 shares on February 23, 2012, 9,874 shares on February 23, 2013 and 9,874 shares on February 23, 2014, respectively.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.