

BEASON JEFFREY I  
Form 3  
November 29, 2010

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 \*

BEASON JEFFREY I

(Last) (First) (Middle)

ONE GREENWAY PLAZA, SUITE 600

(Street)

HOUSTON, TX 77046

(City) (State) (Zip)

2. Date of Event Requiring Statement

(Month/Day/Year)

11/19/2010

3. Issuer Name and Ticker or Trading Symbol  
BUCKEYE PARTNERS, L.P. [BPL]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer  Other  
(give title below) (specify below)  
Vice President and Controller

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)

2. Amount of Securities Beneficially Owned (Instr. 4)

3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)

4. Nature of Indirect Beneficial Ownership (Instr. 5)

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

SEC 1473 (7-02)

**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.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and Expiration Date (Month/Day/Year)

Date Exercisable Date

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

Title Amount or Number of Shares

4. Conversion or Exercise Price of Derivative Security

5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)

6. Nature of Indirect Beneficial Ownership (Instr. 5)

(Instr. 5)

Phantom Units	04/30/2012	04/30/2012	Buckeye Partners, L.P. Limited Partnership Units	1,300	\$ <u>(1)</u>	D	Â
Phantom Units	02/16/2013	02/16/2013	Buckeye Partners, L.P. Limited Partnership Units	1,776	\$ <u>(1)</u>	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BEASON JEFFREY I ONE GREENWAY PLAZA SUITE 600 HOUSTON, TX 77046	Â	Â	Â Vice President and Controller	Â

## Signatures

/s/ Todd J. Russo as attorney-in-fact for Jeffrey I. Beason 11/29/2010

Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 5(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) Each phantom unit is the economic equivalent of one limited partnership unit of Buckeye Partners, L.P.

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### Remarks:

Exhibit 24 - Power of Attorney

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.