

PIONEER NATURAL RESOURCES CO
 Form 4
 November 21, 2006

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 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 *
 CHEATWOOD CHRIS J

2. Issuer Name and Ticker or Trading Symbol
 PIONEER NATURAL RESOURCES CO [PXD]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 5205 N. O'CONNOR BLVD.,
 SUITE 900
 (Street)
 IRVING, TX 75039
 (City) (State) (Zip)

3. Date of Earliest Transaction (Month/Day/Year)
 11/21/2006

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 EXEC VP WORLDWIDE EXPLORATION

4. 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 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) | | |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|---|-----------------------|
| | | | | (A) or (D) | Price | | | | |
| | | | | Code | V | Amount | | | |
| Common Stock | 11/21/2006 | | S | 2,942 | D | \$ 41.63 | 61,626 ⁽¹⁾ | D | |
| Common Stock | | | | | | | 508 | I | 401(k) ⁽²⁾ |
| Common Stock | | | | | | | 3,000 | I | by Children |

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

SEC 1474 (9-02)

displays a currently valid OMB control number.

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 Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Owned Following Reporting Transaction (Instr. 6) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|---|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|-------------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| CHEATWOOD CHRIS J 5205 N. O'CONNOR BLVD., SUITE 900 IRVING, TX 75039 | | | EXEC VP WORLDWIDE EXPLORATION | |

Signatures

By: Mark H. Kleinman, Attorney-in-Fact For: Chris J. Cheatwood
Date: 11/21/2006

__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) Direct holdings include 2,000 shares which are held in an IRA in the name of the reporting person.
- (2) Consists of shares beneficially owned as a result of reporting person's ownership of units in the Pioneer Natural Resources USA, Inc. 401(k) Plan.

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.