APACHE CORP Form S-8 POS July 13, 2010

As filed with the Securities and Exchange Commission on July 13, 2010 Registration No. 333 - 105871

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Post-Effective Amendment No. 1 to Form S-8 REGISTRATION STATEMENT Under THE SECURITIES ACT OF 1933

Apache Corporation (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 2000 Post Oak Boulevard, 5 No. 41-0747868 P.S. Employer Identification Number)

(I.R.S. Employer Identification Number)

2000 Post Oak Boulevard, Suite 100, Houston, Texas 77056-4400 (713) 296-6000

(Address, including zip code, and telephone number, including area code, of registrant s principal executive offices)

Apache Corporation 2000 Share Appreciation Plan (Full title of the Plan) P. Anthony Lannie, Executive Vice President and General Counsel APACHE CORPORATION 2000 Post Oak Boulevard, Suite 100, Houston, Texas 77056-4400 (713) 296-6000 (Name and address, including zip code, and telephone number, including area code, of agent for service) This amendment is filed by the registrant, Apache Corporation (Apache), to remove from registration under this Registration Statement certain shares of Apache Common Stock, par value \$0.625 per share (Apache Common Stock), and certain rights to purchase Common Stock (Rights).

A total of 8,085,000 shares of Common Stock and Rights (as adjusted for the two-for-one stock split effected by Apache on January 14, 2004) were initially registered in connection with the 2000 Share Appreciation Plan on Form S-8 filed with the Securities and Exchange Commission on June 30, 2003 (File No. 333-105871).

Apache is hereby removing from registration the remaining 4,894,328 shares of Common Stock and Rights previously registered in connection with the 2000 Share Appreciation Plan.

SIGNATURES

The Registrant. Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Post-Effective Amendment No. 1 to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized in the City of Houston, State of Texas.

APACHE CORPORATION

Date: July 13, 2010

By: /s/ G. Steven Farris G. Steven Farris, Chairman of the Board and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment to the Registration Statement has been signed by the following persons in the capacities, which includes a majority of the board of directors, on the dates indicated.

| Signature | Title | Date |
|----------------------|--|---------------|
| /s/ G. Steven Farris | Chairman of the Board and Chief Executive Officer | |
| G. Steven Farris | (Principal Executive Officer) | July 13, 2010 |
| /s/ Roger B. Plank | President | |
| Roger B. Plank | (Principal Financial Officer) | July 13, 2010 |
| /s/ Rebecca A. Hoyt | Vice President and Controller | |
| Rebecca A. Hoyt | (Principal Accounting Officer) | July 13, 2010 |
| | | |

| Signature | Title | Date |
|--|----------|---------------|
| * | Director | July 13, 2010 |
| Frederick M. Bohen | | |
| * | Director | July 13, 2010 |
| Randolph M. Ferlic | | |
| * | Director | July 13, 2010 |
| Eugene C. Fiedorek | | |
| * | Director | July 13, 2010 |
| A. D. Frazier, Jr. | | |
| * | Director | July 13, 2010 |
| Patricia Albjerg Graham | | |
| * | Director | July 13, 2010 |
| John A. Kocur | | |
| * | Director | July 13, 2010 |
| George D. Lawrence | | |
| * | Director | July 13, 2010 |
| F. H. Merelli | | |
| * | Director | July 13, 2010 |
| Rodman D. Patton | | |
| * | Director | July 13, 2010 |
| Charles J. Pitman | | |
| * /s/ G. Steven Farris By: G. Steven Farris Attorney-in Fact | | |