

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

SCHEDULE 13G
12/31/2002

Under the Securities Exchange Act of 1934

(Amendment No.)

DAWSON GEOPHYSICAL CO.
(Name of Issuer)

COMMON STOCK \$.331/3 par value
(Title of Class of Securities)

239359102
(CUSIP Number)

Check the following box if a fee is being paid with this statement []. (A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7).

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP NO. 239359102 13G
PAGE 2 OF 5 PAGES

1 NAME OF REPORTING PERSON
S.S. or I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

GRACE & WHITE, INC.

#13-2884675

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

2

(a)

(b)

SEC USE ONLY

3

CITIZENSHIP OR PLACE OF ORGANIZATION

4

NEW YORK, U.S.A.

SOLE VOTING POWER

5

NUMBER OF

43,400

SHARES

SHARED VOTING POWER

6

BENEFICIALLY

NONE

OWNED BY

SOLE DISPOSITIVE POWER

7

EACH

283,100

REPORTING

PERSON

SHARED DISPOSITIVE POWER

8

WITH

NONE

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

9

283,100

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

10

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11

5.18%

TYPE OF REPORTING PERSON*

12

IA.

CUSIP NUMBER

239359102

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Item 1.

(a) Name of Issuer: DAWSON GEOPHYSICAL CO.

(b) Address of Issuer's Principal Executive Offices:

508 WEST WALL, SUITE 800
MIDLAND, TEXAS 79701

Item 2.

(a) Name of Person Filing: Grace & White, Inc.

(b) Address of Principal Business Office:

Grace & White, Inc.
515 Madison Ave. Suite 1700
New York, New York 10022

(c) Citizenship: New York Corporation

(d) Title of Class of Securities: Common Stock \$.331/3 par value

(e) CUSIP Number: 239359102

Item 3. If this statement is filed pursuant to Rule 13d-1(b),

or 13d-2(b), check whether the person filing is a:

(e) Investment adviser registered under Section 203 of
--- the Investment Advisers Act of 1940.

Item 4. Ownership.

(a) Amount beneficially owned:

The shares of Common Stock beneficially owned by
Grace & White, Inc. by this Schedule amount to
283,100 shares.

(b) Percent of Class:

5.18%

(c) For information on voting and dispositive power with
above listed shares, see Items 5-8 of the Cover Page.

Item 5. Ownership of Five Percent or Less of a Class.

N/A

Item 6. Ownership of more than Five Percent on Behalf of
Another Person

N/A

Item 7. Identification and Classification of the Subsidiary
Which Acquired the Security Being Reported on
By the Parent Holding Company.

N/A.

Item 8. Identification and Classification of Members of the
Group.

N/A

Item 9. Notice of Dissolution of Group.

N/A.

Item 10. Certification.

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

DATE: January 27,2003

Grace & White, Inc.

By:/s/ MARC RAVITZ

Marc Ravitz
Vice President