## SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 8-K

#### **CURRENT REPORT**

# PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED): October 31, 2005

## TGC INDUSTRIES, INC.

(Exact name of registrant as specified in its charter)

**Texas** (State of incorporation)

**001-32472** (Commission File No.)

**74-2095844** (IRS Employer Identification No.)

1304 Summit Ave., Ste 2 Plano, TX 75074

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (972) 881-1099

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 2.02. Results of Operations and Financial Condition.

Attached hereto as Exhibit 99.1 is a press release (the "Press Release") issued by TGC Industries, Inc. ("TGC") on October 31, 2005 announcing its financial results for the third quarter ended September 30, 2005, the three months ended September 30, 2005 and the nine months ended September 30, 2005. The Press Release is incorporated by reference into this Item 2.02, and the foregoing description of the Press Release is qualified in its entirety by reference to this exhibit.

The Press Release contains "non-GAAP financial measures" as defined in Item 10 of Regulation S-K of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). In the Press Release, TGC has provided reconciliations of the non-GAAP financial measures to the most directly comparable financial measures calculated and presented in accordance with generally accepted accounting principles ("GAAP") in the United States. In addition, TGC has provided in the Press Release the reasons why TGC believes the non-GAAP financial measures provide useful information.

Pursuant to General Instruction B.2 of Form 8-K, the information in this Form 8-K, including the exhibit shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, and is not incorporated by reference into any filing of TGC, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Pursuant to General Instruction B.2 of Form 8-K, the following exhibit is furnished with this Form 8-K.

99.1 Press Release, dated October 31, 2005

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

## TGC INDUSTRIES, INC.

Date: November 1, 2005

By: /s/ Wayne A. Whitener

Wayne A. Whitener President and CEO

(Signing on behalf of the Registrant and as Principal

Executive Officer)

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### EXHIBIT INDEX

Exhibit No.	Description	
99.1	Press Release, dated October 31, 2005	
33.1	Fless Release, ualeu October 51, 2005	
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#### FOR IMMEDIATE RELEASE

#### **NEWS RELEASE**

**CONTACTS:** Wayne Whitener

Chief Executive Officer TGC Industries (972) 881-1099

Jack Lascar, Partner Karen Roan, SVP DRG&E (713) 529-6600

#### **TGC Industries Reports Third Quarter Results**

- Revenues increased 16% to approximately \$8 million
- Income before income taxes increased 24% to approximately \$1.3 million

PLANO, TEXAS – OCTOBER 31, 2005 – TGC Industries, Inc. (AMEX: TGE) today announced third quarter 2005 revenues of \$7,986,647 compared to \$6,872,740 for the third quarter of 2004. Net income (before dividend requirements on preferred stock) for the 2005 third quarter was \$820,629 compared to net income (before dividend requirements on preferred stock) of \$1,037,664 for the same period of 2004 due to a higher income tax expense in the current year and the benefit from a net operating loss carry-forward in the comparable quarter a year ago. Pro forma net income (before dividend requirements on preferred stock), equalizing income tax rates for both periods at 38 percent, increased 24 percent from \$660,257, or \$0.05 per diluted share in the third quarter of 2004, to \$820,629, or \$0.07 per diluted share in the third quarter of 2005. A reconciliation of pro forma net income data (a non-GAAP financial measure) to actual income data can be found in the financial tables.

EBITDA (earnings before net interest expense, taxes, depreciation and amortization) increased 77 percent to \$2,348,535 for the third quarter of 2005 compared to \$1,329,433 for the same period of 2004. EBITDA as a percentage of revenues increased to 29.4 percent for the third quarter of 2005 from 19.3 percent for the same period of last year. A reconciliation of EBITDA (a non-GAAP financial measure) to reported earnings can be found in the financial tables.

Wayne Whitener, TGC Industries' President and Chief Executive Officer, said, "We are very pleased with our continued strong operating performance. Our four field crews are operating at increasing levels of capacity, and we remain on track to add a fifth field crew in the very near future. Furthermore, our current backlog of business provides us with excellent visibility for the first half of 2006. In addition, we just successfully completed a 5.5 million share common stock offering that enabled us to retire all of our outstanding warrants and create a restructured balance sheet that provides us with increased financial flexibility. Simultaneously with the closing of the offering, all of the Company's 8.5% Senior Convertible Preferred Stock was converted into common stock, and the Company's only class of securities is common stock with 14,547,437 shares currently outstanding."

#### **THIRD QUARTER 2005**

Third quarter revenues of \$7,986,647 increased 16 percent from last year's third quarter revenues of \$6,872,740. The revenue increase was due primarily to the addition of a fourth crew to the Company's operations in late July versus three field crews during the third quarter of 2004, as well as increased productivity derived from the use of its second ARAM ARIES seismic recording system, which was put into service in July of 2005.

Income from operations during the third quarter of 2005, which included start-up costs of the new crew, increased 34 percent to \$1,435,599 compared to \$1,071,476 during the same period last year as cost of services declined to 64.3 percent of revenues this year from 76.3 percent of revenues last year. Income before income taxes increased 24 percent to \$1,324,607 from \$1,064,930 in the third quarter of 2004. Income before income taxes as a percentage of revenues increased from 15.5 percent during the third quarter of 2004 to 16.6 percent during the third quarter of this year, despite a \$104,446 increase in interest expense and the aforementioned start-up costs. The increase in interest expense was due to higher debt levels associated with the purchase of the Company's two ARAM ARIES systems.

Net income (before dividend requirements on preferred stock) for the 2005 third quarter was \$820,629, or \$0.07 per diluted share, compared to net income (before dividend requirements on preferred stock) of \$1,037,664, or \$0.09 per diluted share, for the same period of 2004. The company recorded income tax expense of \$503,978 (\$0.04 per diluted share) in the third quarter of

2005, a 38 percent effective tax rate, compared to an immaterial amount of income tax expense in the third quarter of 2004 due to the benefit of a net operating loss carry-forward.

#### YEAR TO DATE 2005

Revenues for the first nine months of 2005 increased 43 percent to \$20,934,371 from \$14,626,809 during the same period last year. Net income (before dividend requirements on preferred stock) for the first nine months of 2005 increased to \$3,686,026 compared to net income (before dividend requirements on preferred stock) of \$2,347,428 for the same period of 2004. Diluted earnings per share for the first nine months of 2005 increased 50 percent to \$0.30 from \$0.20 during the same period in 2004. Income before income taxes more than doubled from \$2,374,694 during the first nine months of 2004 to \$4,943,256 this year. EBITDA increased 130 percent during the first nine months of 2005 to \$7,073,279 from \$3,080,308 during the same period last year.

TGC Industries, Inc., based in Plano, Texas, is one of the leading providers of seismic data acquisition services throughout the continental United States.

This press release includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These forward looking statements are based on our current expectations and projections about future events. All statements other than statements of historical fact included in this press release regarding the Company are forward looking statements. There can be no assurance that those expectations and projections will prove to be correct.

Tables to follow

# TGC INDUSTRIES, INC. Statements of Income

	Three Months Ended September 30,			Nine Mon Septem	led		
	2005		2004		2005		2004
	Unau	dited			Unau	dited	
Revenue	\$ 7,986,647	\$	6,872,740	\$	20,934,371	\$	14,626,809
Cost and expenses							
Cost of services	5,132,973		5,242,839		12,431,328		10,683,499
Selling, general, administrative	505,139		300,468		1,429,764		863,002
Depreciation expense	912,936		257,957		1,939,669		690,666
·	 6,551,048		5,801,264	-	15,800,761		12,237,167
INCOME FROM OPERATIONS	1,435,599		1,071,476		5,133,610		2,389,642
Interest expense	110,992		6,546		190,354		14,948
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INCOME BEFORE INCOME TAXES	1,324,607		1,064,930		4,943,256		2,374,694
Income tax expense current	 (503,978)		(27,266)		(1,257,230)		(27,266)
NET INCOME	820,629		1,037,664		3,686,026		2,347,428
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Less dividend requirements on preferred stock	 (62,602)		(78,815)		(196,779)		(238,246)
INCOME ALLOCABLE TO COMMON							
SHAREHOLDERS	\$ 758,027	\$	958,849	\$	3,489,247	\$	2,109,182
Earnings per common share:							
Basic	\$ .12	\$	.17	\$	.56	\$	.37
Diluted	\$ .07	\$	.09	\$	.30	\$	.20
Weighted average number of common shares outstanding:							
Basic	6,409,156		5,736,370		6,260,675		5,719,500
Diluted	12,567,471		12,185,570		12,359,855		12,007,429

The statements of income reflect all adjustments which are, in the opinion of management, necessary for a fair presentation of the interim periods. The results of the interim periods are not necessarily indicative of results to be expected for the entire year.

# TGC INDUSTRIES, INC. Reconciliation of Pro Forma Earnings and Earnings Per Share To Earnings and Earnings Per Share

		Three Months Ended September 30,			 Nine Months Ended September 30,			
		2005		2004	2005		2004	
		Unaudited			Unau	dited		
INCOME BEFORE INCOME TAXES	\$	1,324,607	\$	1,064,930	\$ 4,943,256	\$	2,374,694	
Income tax expense current		(503,978)		(27,266)	(1,257,230)		(27,266)	
Pro forma income tax expense (A)		_		(377,407)	(621,207)		(875,118)	
• ` ` `	-			<u> </u>	<u> </u>			
PRO FORMA NET INCOME		820,629		660,257	3,064,819		1,472,310	
Less dividend requirements on preferred stock		(62,602)		(78,815)	(196,779)		(238,246)	
PRO FORMA INCOME ALLOCABLE TO COMMON								
SHAREHOLDERS	\$	758,027	\$	581,442	\$ 2,868,040	\$	1,234,064	
Earnings per common share:								
Basic (Reported)	\$	.12	\$	.17	\$ .56	\$	.37	

Basic (Pro forma)	\$ .12	\$ .10	\$ .46	\$ .22
Diluted (Reported)	\$ .07	\$ .09	\$ .30	\$ .20
Diluted (Pro forma)	\$ .07	\$ .05	\$ .25	\$ .12
Weighted average number of common shares outstanding				
Basic	6,409,156	5,736,370	6,260,675	5,719,500
Diluted	12,567,471	12,185,570	12,359,855	12,007,429

<sup>(</sup>A) Adjustment required to achieve a 38% income tax rate (34% federal and 4% state) during the period.

The Company anticipates that its net operating loss carry-forwards will be utilized during 2005 and that it will incur federal and state income taxes in 2005. Beginning in the third quarter 2005, the Company applied a 38 percent effective tax rate (34 percent federal rate and 4 percent state rate) to its income. Therefore, the Company has made pro forma adjustments to the earnings and earnings per share information for the three months ended September 30, 2004 and the nine months ended September 30, 2005 and 2004 to reflect the 38 percent effective tax rate in order to provide investors with net income results that reflect the tax rate.

# TGC INDUSTRIES, INC. Condensed Balance Sheets

	_	September 30, 2005 (Unaudited)		December 31, 2004 (Note)	
Cash and cash equivalents	\$	2,060,590	\$	1,829,904	
Receivables (net)		1,708,317		1,655,084	
Pre-Paid expenses and other		1,835,690		352,244	
Current assets		5,604,597		3,837,232	
Other assets (net)		8,212		3,395	
Property and equipment (net)		12,458,025		5,483,166	
Total assets	\$	18,070,834	\$	9,323,793	
Current liabilities	\$	5,659,197	\$	2,984,099	
Long-term obligations		4,274,259		1,769,629	
Shareholders' equity		8,137,378		4,570,065	
Total liabilities & equity	\$	18,070,834	\$	9,323,793	

The balance sheet at December 31, 2004 has been derived from the audited financial statements at that date.

# TGC INDUSTRIES, INC. Reconciliation of EBITDA to Net Income

	Three Months Ended September 30,				led			
		2005		2004		2005		2004
Net income	\$	820,629	\$	1,037,664	\$	3,686,026	\$	2,347,428
Depreciation		912,936		257,957		1,939,669		690,666
Interest		110,992		6,546		190,354		14,948
Income tax expense		503,978		27,266		1,257,230		27,266
EBITDA	\$	2,348,535	\$	1,329,433	\$	7,073,279	\$	3,080,308

The Company defines EBITDA as net income plus expenses of interest, income taxes, depreciation and amortization. The Company uses EBITDA as a supplemental financial measure to assess: (i) the financial performance of the Company's assets without regard to financing methods, capital structures, taxes or historical cost basis; (ii) the Company's liquidity and operating performance over time and in relation to other companies that own similar assets and that the Company believes calculate EBITDA in a similar manner; and (iii) the ability of the Company's assets to generate cash sufficient to the Company to pay potential interest expenses.

The Company understands that investors use EBITDA to assess the Company's performance. However, EBITDA is not a measure of operating income, operating performance or liquidity presented in accordance with generally accepted accounting principles ("GAAP"). When assessing the Company's operating performance or the Company's liquidity, investors should not consider EBITDA in isolation or as a substitute for the Company's net income, cash flow from operating activities, or other cash flow data calculated in accordance with GAAP. EBITDA excludes some, but not all, items that affect net income and operating income, and these measures may vary among other companies. Therefore, EBITDA, as presented herein, may not be comparable to similarly titled measures of other companies. Further, the results presented by EBITDA cannot be achieved without incurring the costs that the measure excludes: interest, income taxes, depreciation and amortization.