

BLAST ENERGY SERVICES, INC.

Form SB-2/A

December 21, 2005

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As filed with the Securities and Exchange Commission on December 21, 2005

Registration No. 333-128674

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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**AMENDMENT NO. 1**  
**FORM SB-2**  
**REGISTRATION STATEMENT**  
*UNDER*  
*THE SECURITIES ACT OF 1933*

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**BLAST ENERGY SERVICES, INC.**

(Exact name of registrant as specified in its charter)

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**California**  
(State or other jurisdiction  
of incorporation or organization)

**1382**  
(Primary Standard Industrial  
Classification Code Number)

**22-3755993**  
(I.R.S. Employer  
Identification No.)

14550 Torrey Chase Boulevard, Suite 330

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Houston, Texas 77014-1022

(281) 453-2888

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

**John O. Keefe, Chief Financial Officer**

**14550 Torrey Chase Boulevard, Suite 330**

**Houston, Texas 77014-1022**

**(281) 453-2888**

(Name, address, including zip code, and telephone number,  
including area code, of agent for service)

---

*Copies to:*

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**Houston, Texas 77010**

**(713) 652-5151**

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**Approximate date of commencement of proposed to the public:** As soon as practicable after this registration statement becomes effective.

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

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If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

If delivery of the prospectus is expected to be made pursuant to Rule 434 check the following box. "

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box. x

**CALCULATION OF REGISTRATION FEE**

<b>Title of each class of securities to be registered</b>	<b>Amount to be registered</b>	<b>Proposed maximum offering price per share</b>	<b>Proposed maximum aggregate offering price</b>	<b>Amount of registration fee</b>
Common Stock, no par value per share	4,125,000	\$0.45 (1)	\$1,856,250 (1)	\$218.48 (2)
Common Stock, no par value per share	978,271	\$0.90 (3)	\$880,445 (3)	\$94.20

\* Stated for the purpose of calculation of the registration fee only.

(1) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(c) and Rule 457(h)(1) under the Securities Act of 1933, as amended and based on the average of the high and low sales prices of our common stock reported on the OTB Bulletin Board on September 26, 2005.

(2) Fee previously paid.

(3) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(c) and Rule 457(h)(1) under the Securities Act of 1933, as amended and based on the average of the high and low sales prices of our common stock reported on the OTB Bulletin Board on December 16, 2005.

**The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the registration statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.**



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**The information in this prospectus may not be complete and is subject to change. Selling security holders may not sell these securities until the registration statement, of which this prospectus is a part, filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.**

**Subject to Completion, dated December \_\_, 2005**

**BLAST ENERGY SERVICES, INC.**

**14550 TORREY CHASE BOULEVARD, SUITE 330**

**HOUSTON, TEXAS 77014-1022**

**PROSPECTUS**

**5,103,271 SHARES**

**COMMON STOCK**

We are registering up to 5,103,271 shares of our common stock for sale by certain shareholders of our company identified in this Prospectus. These shareholders are referred to throughout this Prospectus as selling stockholders. Of the 5,103,271 shares of our common stock subject to this Prospectus, 4,073,271 shares of our common stock are currently issued and outstanding; 1,030,000 shares of our common stock are issuable upon the exercise of certain warrants, options and other rights.

The selling stockholders who wish to sell their shares of our common stock may offer and sell their shares on a continuous or delayed basis in the future. These sales may be conducted at fixed prices, market prices or at negotiated prices, and the selling stockholders may engage a broker or dealer to sell their shares. We will not receive any proceeds from these sales, but we will receive proceeds from the exercise of any warrants, options or other rights. For additional information on possible methods of sale, you should see Plan of Distribution on page 16.

The securities being registered trade on the OTC Bulletin Board under the symbol BESV.OB . On December 16, 2005, the last reported sales price of our common stock was \$0.92 per share.

**Investment in small businesses involves a high degree of risk, and investors should not invest any funds in Blast Energy Services, Inc. unless they can afford to lose their entire investment. See Risk Factors, beginning on Page 3.**

**Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of the Prospectus. Any representation to the contrary is a criminal offense.**

**The date of this Prospectus is \_\_\_\_\_, 2005.**

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**BLAST ENERGY SERVICES, INC.**

**Summary Information and Risk Factors**

**Summary Information**

**PROSPECTUS SUMMARY**

You should read the following summary together with the more detailed information regarding us and the securities being offered for sale by means of this Prospectus and our financial statements and notes to those statements appearing elsewhere in this Prospectus. This summary highlights material information contained elsewhere in this Prospectus.

**General**

Our mission is to substantially improve the economics of existing oil and natural gas ( oil and gas ) operations through the application of our licensed and proprietary technologies.

Our primary segment will be our abrasive jetting business. We have been striving to develop a commercially viable lateral drilling technology with the potential to penetrate through well casing and into reservoir formations to stimulate oil and gas production. We believe that we can deliver a valuable and cost effective production enhancement service to onshore oil and gas producers, particularly operators of marginal wells. The goal is to make this new service reliably predictable and consistently dependable for our customers. We are currently building our first new generation lateral drilling rig with the capability of abrasive fluid jetting which utilizes high-pressure fluid mixed with a small volume of abrasive materials, such as fine garnet sand, to cut through surfaces as tough as four inches of steel as well as granite rock. If successful, the capabilities of this new generation rig may allow us to expand our market opportunities to a wider range of services, including specialty casing cutting, long reach perforating, lateral jetting and specialty completions. Should we achieve favorable results and customer acceptance of this initial rig's capabilities, we intend to order the construction of additional rigs and significantly grow the deployment of our abrasive jetting service.

Our secondary business segment is providing satellite services to oil and gas companies. This service allows our customers to remotely monitor and control well head, pipeline or drilling operations through low cost broadband data and voice services to remote operations where conventional land based communication networks do not exist or are too costly to install. Longer term, our vision is to introduce additional early stage technologies in the energy services sector, all of which would fit our mission of helping energy companies economically produce more oil and gas.

**Corporate History**



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We were originally incorporated in California in September 2000. In April 2003, we entered into a merger agreement with Verdisys, Inc. ( Verdisys ). Verdisys was initially incorporated as TheAgZone Inc. in 1999 as a California corporation. Its purpose was to provide e-commerce satellite services to agribusiness. We changed our name to Verdisys in 2001, and in 2003, with the acquisition of exclusive rights to a proprietary lateral drilling process throughout most of the U.S. and Canada, we changed our market focus to concentrate on services to the oil and gas industry.

The merger agreement with Verdisys called for us to be the surviving company. In connection with the merger, our name changed to Verdisys, our articles of incorporation and bylaws remained in effect, the officers and directors of Verdisys became our officers and directors, each share of Verdisys common stock was converted into one share of our common stock, and our accident reconstruction assets were sold.

Effective June 6, 2005, we formally changed our name to Blast Energy Services, Inc. from Verdisys in part to reflect our focus on the energy service business. We have shifted our business strategy away from an agricultural related business toward energy services. We believe such a name change creates better name recognition related to the types of service that we intend to provide and the ability to trademark new applications and services in a way to uniquely identify them with our company.

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**BLAST ENERGY SERVICES, INC.**

**Summary of the Offering**

Shares outstanding before the offering	40,870,291 <sup>(1)</sup>
Shares offered by selling stockholders	5,103,271 shares of our common stock. <sup>(1)(2)</sup>
Use of proceeds	We will not receive any of the proceeds from the sale of our common stock offered by the selling stockholders. However, we may receive an aggregate of \$ 116,000 upon the exercise of all of the warrants or options held by the selling stockholders if such warrants or options are exercised for cash. Such funds, if any, will be used for working capital and general corporate purposes.
Risk factors	The shares offered hereby involve a high degree of risk. You should carefully consider the information set forth in the Risk Factors section of this Prospectus as well as other information set forth in this Prospectus, including our financial statements and related notes.
Plan of distribution	The offering of our shares of common stock is being made by stockholders of our company who may wish to sell their shares. Sales of our common stock may be made by the selling stockholders in the open market or in privately negotiated transactions and at market prices, fixed prices or negotiated prices.
OTC Bulletin Board Trading Symbol	BESV.OB <sup>3</sup>

<sup>(1)</sup> As of December 16, 2005.

<sup>(2)</sup> Includes 1,030,000 shares of common stock issuable upon exercise of rights, warrants, or options.

<sup>(3)</sup> Effective June 10, 2005.

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**BLAST ENERGY SERVICES, INC.**

**Risk Factors**

*Investing in our common stock is highly speculative and risky. You should be able to bear a complete loss of your investment. You should carefully consider the following risks and the other information in this Prospectus before investing in the shares. If any of the following risks and uncertainties develops into actual events, the business, financial condition and operating results could be materially adversely affected, and you could lose your entire investment. The risks and uncertainties described below are not the only ones which we face; there may be additional risks and uncertainties not presently known to us or those we currently believe are immaterial which could also have a negative impact on our business, financial condition, and operating results.*

*This Prospectus contains forward-looking statements that involve risks and uncertainties. Actual results could differ materially from those discussed in the forward-looking statements as a result of certain factors, including the risk factors described below. The following risk factors should be considered carefully in addition to the other information contained in this Prospectus before purchasing the shares offered hereby.*

**GENERAL RISKS RELATING TO OUR COMPANY**

**1. The deployment of our abrasive jetting rig may be put in jeopardy due to funding issues.**

Cash flow from our current operations does not cover overhead expenses and our future financial security depends on the successful deployment of our abrasive jetting service. Funding for developing our abrasive cutting service was expected to come from current capital commitments as well as from the proceeds of the assignment of the exclusive rights acquired in 2003. The rig has largely been funded from a loan from our major shareholder, Berg McAfee Companies. In addition, on March 8, 2005, we agreed to sell our master license for the Landers lateral drilling technology to Maxim for \$1.3 million in cash to be received over four installments. To date Maxim has paid \$1,085,000 in principal payments and \$500,000 in penalties for extending the payment deadlines. Due to the delay in these funding sources and other factors, we have slowed down the construction of our first abrasive jetting rig. If for any reason, the rig construction is further delayed or the service is not successfully deployed in a timely manner, then the company will face a liquidity crisis. If we are unable to generate sufficient revenue from new business arrangements or arrange new financing, we will be unable to continue in our current form and will be forced to restructure or seek creditor protection.

**2. We have a limited operating history, which makes it difficult to evaluate our business performance.**

We have been in existence for a few years, but we conducted drilling operations using a prior generation of a proprietary lateral drilling technology only since June 2003 (which we are not presently utilizing) and satellite services to the oil and gas industry only since June 2002. We have not commenced any drilling operations with our abrasive jetting technology. We have commenced the construction of our first rig utilizing the abrasive jetting technology to the down-hole milling and lateral jetting techniques. Abrasive jetting has been successfully commercialized in several industries but is not yet proven in the energy drilling industry. Because we have a limited operating history, there is little historical financial data upon which an investor may evaluate our business performance. Our revenue and income potential are unproven. An investor must consider the risks, uncertainties, expenses and difficulties frequently encountered by companies in their early stages of development, particularly companies with limited capital in a rapidly evolving market. These risks and difficulties include our ability to develop our infrastructure,

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reliability in the milling process in our lateral drilling technology, attract and maintain a base of customers, provide customer support, personnel, and facilities to support our business, and respond effectively to competitive and technological developments. Our business strategy may not be successful or may not successfully address any of these risks or difficulties and we may not be able to realize revenues. If we are unable to generate sufficient revenue from new business arrangements or arrange new financing, we will be unable to continue in our current form and will be forced to restructure or seek creditor protection.

### **3. We are an investment risk because business and marketing strategies planned are not yet proven.**

We have no established basis to assure investors that our business or marketing strategies will be successful. We are highly dependent upon the acquisition of subscribers for our satellite division; selection of, and productivity from, appropriate oil and gas wells; as well as the effective application of technologies and services within operations. Our business model and marketing strategies are yet are unproven by a significant history of business operations. If we are unable to prove that our business model and strategies work through continued operations, we will be unable to generate sufficient revenue from new business arrangements. If we are unable to generate sufficient revenue or arrange new financing, we will be unable to continue in our current form and will be forced to restructure or seek creditor protection.

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**BLAST ENERGY SERVICES, INC.**

**4. We may be unable to raise the additional capital needed to sustain our operations.**

We may need to raise additional funds through public or private debt or equity financing or other various means. Adequate funds may not be available when needed or may not be available on favorable terms. If we raise additional funds by issuing equity securities, dilution to existing stockholders will result, and such equity may have rights, preferences and privileges senior to those of our common stock. If we raise additional funds by issuing debt securities, we may be required to agree to covenants that may restrict our ability to expend or raise capital in the future. If funding is insufficient at any time in the future and we are unable to generate sufficient revenue from new business arrangements, we will be unable to continue in our current form and will be forced to restructure or seek creditor protection.

**5. Our auditors have expressed doubt as to our ability to continue as a going concern.**

As noted in the Independent Auditors Report (See Financial Note 2 to our December 31, 2004 Financial Statements), our continued substantial operating losses raise substantial doubt as to our ability to continue as a going concern. We are in an early stage of development and are rapidly depleting our cash resources; therefore we have determined that we will need to raise additional financing in the short term to continue in operation and fund future growth. We incurred liquidated damages claimed by an investor of \$500,000 related to the timing of providing registration rights for the private financing that we arranged in November 2003 (see Risk Factor number 12 below). We also have significant contingent liabilities, which may be determined adversely to us. If we are unable to raise additional financing to satisfy these obligations and we are unable to generate sufficient revenue from new business arrangements, we will be unable to continue in our current form and will be forced to restructure or seek creditor protection.

**6. We experienced operating losses in 2002, 2003, 2004 and 2005, and this trend may continue.**

We suffered net losses of \$3,128,782, \$7,356,045 and \$5,590,275 for the years ended December 31, 2002, 2003 and 2004, respectively and \$3,086,833 for the nine months ended September 30, 2005. These losses are the result of a sporadic revenue stream which has been inadequate to compensate for our operating and overhead costs. The volatility underlying the early stage nature of our business and our industry prevents us from accurately predicting future operating conditions and results, and we could continue to have losses. It is uncertain when, if ever, we will have significant operating income or cash flow from operations sufficient to sustain operations. If cash needs exceed available resources additional capital may not be available through public or private equity or debt financings. Sustained losses will continue to have a material adverse effect on our business. If we are unable to arrange new financing or generate sufficient revenue from new business arrangements, we will be unable to continue in our current form and will be forced to restructure or seek creditor protection.

**7. We have historically had negative working capital, which will impair our ability to continue operations if we are unable to reverse this trend.**

We had negative working capital of \$2,549,209 and \$2,818,649 as of December 31, 2004 and September 30, 2005, respectively. Due to this situation we have structured payments to vendors in a manner to continue operations. Our vendors may decide to stop providing services and/or materials until we are able to pay them according to their terms. Our vendors may decide to no longer offer credit to us. A large portion of our accounts payable are due to our legal support vendors and they may cease to assist us until we can make satisfactory payment arrangements. If

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we cannot raise capital, we will need our lenders to extend payment terms or accept stock in lieu of cash, which they may not be willing to do. If we are unable to arrange new financing or convince our lenders to extend payment terms or accept stock in lieu of cash, we may be unable to continue in our current form and be forced to restructure or seek creditor protection.

### **8. Significant amounts of our outstanding common shares are restricted from immediate resale but will be available for resale into the market in the near future, which could potentially cause the market price of our common stock to drop significantly.**

As of December 16, 2005, we had 40,870,291 shares of common stock issued and outstanding held by approximately 460 shareholders of record. The shares we are registering in this offering once registered may be resold in the public market immediately, resulting in an additional 5,103,271 common shares available for resale.

As restrictions on resale for these shares being registered and the remaining outstanding shares end, the market price could drop significantly if the holders of these restricted shares sell them or are perceived by the market as intending to sell them in an excessive amount relative to the market demand for our shares. An excessive sale of our shares may result in a substantial decline in the price of our common stock, and limit our ability to raise capital.

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**BLAST ENERGY SERVICES, INC.**

**9. One principal stockholder can influence the corporate and management policies of our company.**

Berg McAfee Companies, and its affiliates, effectively control approximately 27% of the outstanding common stock. Therefore, Berg McAfee Companies, and its affiliates, may have the ability to substantially influence all decisions made by us. Additionally, Berg McAfee Companies and its affiliates' control could have a negative impact on any future takeover attempts or other acquisition transactions. Furthermore, certain types of equity offerings require stockholder approval depending on the exchange on which shares of a company's common stock are traded. In the event we are required to obtain stockholder approval of a financing, Berg McAfee Companies, and its affiliate ownership, could block such a financing. The control by one principal stockholder results in less control by our board of directors, management and the remaining stockholders. Please read "Certain Relationships and Related Transactions."

**11. SEC investigation and inquiries may continue to draw on our limited financial resources and continue to negatively impact our ability to raise additional capital.**

We received notice that the Securities and Exchange Commission initiated a formal investigation into our reporting practices and public statements about the company in 2003.

The SEC has requested substantiation and documentary evidence from us concerning the performance of certain lateral drilling services by subcontractors in the period from May 2003 to September 2003, supervision of such services by our executive management at the time, revenue recognition related to the performance of such services, the third quarter 2003 earnings restatement, public statements concerning the services performed, and related matters. The SEC has also requested information and documentary evidence related to our acquisition of certain assets of QuikView, Inc., a related party company, in June, 2003.

In December 2004, the staff of the SEC notified us that it was considering recommending that the SEC bring a civil injunction (including a possible permanent injunction and a civil penalty) against us alleging violations of provisions of the Sections 10(b), 13(b)(2)(A), 13(b)(2)(B) and 15(d) of the Securities Exchange Act of 1934 and rules promulgated thereunder in connection with the purchase and sale of our securities, recordkeeping, internal controls, certification and disclosure obligations. We were notified of our right to make a Wells submission. We have provided information to the SEC setting forth the specific steps we have taken to upgrade the quality and effectiveness of our board of directors, replace the previous management team with industry experts, improve our recordkeeping, internal and disclosure controls, and revenue recognition procedures. The investigation or any settlement may not be resolved positively and could strain our limited financial resources and our ability to raise capital and use our stock as acquisition currency during the period of the investigation.

**12. We are subject to certain additional lawsuits. If these lawsuits are successful and substantial damages are awarded, these damages would have a material adverse effect on our financial condition.**

In February 2005, we entered into an Agreed Judgment and Order of Severance with Gryphon Master Fund, L.P. ( "Gryphon" ) as to all breach of contract claims related to our delay in registering common stock acquired by Gryphon in October 2003. Under the terms of the Agreed Judgment, we are obligated to pay \$500,000 to Gryphon on or before September 30, 2005. In November 2005, we paid Gryphon \$250,000 in partial settlement of the Agreed Judgment. Gryphon agreed to postpone any discovery in connection with collection efforts on the remaining

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\$250,000 until January 2006. If we fail to pay the remaining \$250,000 when due, Gryphon can initiate collection efforts and begin execution on the judgment. Our current cash position is sufficient to satisfy this obligation. As part of the initial settlement, Gryphon agreed to abate their remaining claims and related discovery on the lawsuit against us until after September 30, 2005. In the lawsuit, Gryphon has also claimed that it has sustained actual damages in excess of \$6.2 million. In July 2004, Gryphon filed a lawsuit in state district court in Dallas, Texas against us, alleging, among other things, breach of contract and securities fraud by us. In connection with the lawsuit, Gryphon requested liquidated damages, actual damages, punitive damages, interest, cost and attorneys' fees among other claims. If Gryphon prevails on the remaining claims, it may obtain significant damages that may have a material adverse effect on our financial condition.

An adverse outcome in any of the above litigation could subject us to additional financial obligations, which our cash position may not be sufficient to meet. If we are unable to meet such obligations (including the payment of the balance on the Agreed Judgment) through revenue from operations or obtaining additional financing, we may be unable to continue in our current form and be forced to restructure or seek creditor protection.

Please see the section Legal Proceedings.



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**BLAST ENERGY SERVICES, INC.**

**13. Our common stock is currently traded over the counter on the OTC Bulletin Board and is considered a penny stock resulting in potential illiquidity and high volatility in the market price of our common stock.**

The market price of our common stock is likely to be highly volatile, as is the stock market in general, as well as the capital stock of most small cap companies. Our common stock currently trades over the counter on the OTC Bulletin Board, where stocks typically suffer from lower liquidity. This may lead to depressed trading prices, greater price volatility and difficulty in buying or selling shares in large quantities. Currently, there is a limited trading market for our common stock. If a fully developed public market for the common stock does not occur, our stock will continue to have reduced liquidity and our shareholders may have difficulty in selling our stock.

**14. Because our common stock is considered a penny stock, certain rules may impede the development of increased trading activity and could affect the liquidity for stockholders.**

Penny stocks generally are equity securities with a price of less than \$5.00 per share other than securities registered on certain national securities exchanges or quoted on the NASDAQ stock market, subject to certain exceptions for companies which exceed certain minimum tangible net worth requirements.

Our common stock is subject to the SEC's penny stock rules. The rules impose additional sales practice requirements on broker-dealers who sell penny stock securities to persons other than established customers and accredited investors. For transactions covered by these rules, the broker-dealer must make a special suitability determination for the purchase of penny stock securities and have received the purchaser's written consent to the transaction prior to the purchase. Additionally, for any transaction involving a penny stock, unless exempt, the penny stock rules require the delivery, prior to the transaction, of a disclosure schedule relating to the penny stock market. The broker-dealer also must disclose the commissions payable to both the broker-dealer and the registered representative and current quotations for the securities. And, monthly statements must be sent disclosing recent price information on the limited market in penny stocks. These rules may restrict the ability of broker-dealers to sell our securities and may have the effect of reducing the level of trading activity of our common stock in the secondary market. In addition, the penny-stock rules could have an adverse effect on our ability to raise capital in the future from offerings of our common stock.

On July 7, 2005, the SEC approved amendments to the penny stock rules to ensure that investors continue to receive the protections of those rules. The amendments also provide that broker-dealers be required to enhance their disclosure schedule to investors who purchase penny stocks, and that those investors have an explicit cooling-off period to rescind the transaction. These amendments could place further constraints on broker-dealers' ability to sell our securities.

**15. Our operations are subject to inherent risks that are beyond our control and such risks may not be fully covered under our insurance policies or under our contracts with customers.**

We plan to deploy the first drilling rig utilizing high pressure abrasive jetting and the application of the technology does not have a safety history. However, we expect our operations to be subject to hazards inherent in the oil and gas industry, such as accidents, blowouts, explosions, craterings, fires and oil spills. These conditions can cause:

personal injury or loss of life;

damage to or destruction of property, equipment and the environment; and

suspension of operations.

In addition, claims for loss of oil and gas production and damage to formations can occur in the well service industry. Litigation arising from a catastrophic occurrence at a location where our equipment and services are being used may result in us being named as a defendant in lawsuits asserting large claims.

We mandate, in our customer contracts, that our customers indemnify us from operational hazards. We also maintain insurance coverage that we believe to be customary in the industry against these hazards. However, we may not be able to maintain adequate insurance in the future at rates we consider reasonable. In addition, our insurance is subject to coverage limits and our policies typically exclude coverage for damages resulting from environmental contamination, damage to the well bore, blow-outs and other extraordinary events. The occurrence of a significant event or adverse claim excluded by or in excess of the indemnities we receive or the insurance coverage that we maintain or that is not covered by insurance could potentially strain our limited financial resources.

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**BLAST ENERGY SERVICES, INC.**

**16. We are subject to various operational and performance risks related to projects that we undertake and services that we provide.**

We are subject to various operational and performance risks related to projects that we undertake and services that we provide. These risks include:

changes in the price or the availability of commodities that we use;

non-performance, default or bankruptcy of key suppliers or subcontractors;

cost over-runs and operating cost inflation resulting from fixed-price projects; and

failure by one or more parties to a complex business arrangement for technically demanding projects.

Some of these risks may be beyond our control, or we may be unable to collect on the indemnities we typically ask for to guard against some of these risks.

**17. Our markets may be adversely affected by oil and gas industry conditions that are beyond our control.**

Oil and gas industry conditions are influenced by numerous factors over which we have no control, such as the supply of and demand for oil and gas, domestic and worldwide economic conditions, political instability in oil producing countries and merger and divestiture activity among oil and gas producers. Those conditions could reduce the level of drilling and workover activity by oil and gas producers. A reduction in activity could increase competition among energy services business such as ours, making it more difficult for us to attract and maintain customers, or could adversely affect the price we could charge for our services.

**18. Our success depends on key members of our management, the loss of whom could disrupt our business operations.**

We depend to a large extent on the services of some of our executive officers and directors. The loss of the services of either John O. Keefe or David Adams could disrupt our operations. We may not be able to retain our executive officers and may not be able to enforce the non-compete provisions in the employment agreements. We maintain key man insurance against the loss of these individuals. Failure to retain key members of our management may have a material adverse effect on our continued operations.

**19. Compliance with Section 404 of the Sarbanes-Oxley Act will strain our limited financial and management resources.**

We are required to comply with the requirements of Section 404 of the Sarbanes-Oxley Act ( Sarbanes ) for our fiscal year ended 2007, which requires annual management assessments of the effectiveness of our internal controls over financial reporting and our auditor s attestation report on management s assessment. During the course of our testing we may identify deficiencies, which we may not be able to remediate in time to meet the deadline imposed. Effective internal controls are necessary for us to produce reliable financial reports and may be important to prevent financial fraud. If we cannot comply with Section 404, our stock price may decrease as investors lose confidence in the accuracy of our reported financial information. Compliance with Section 404 will likely require the Company to expend significant financial and management resources, which are extremely limited at this time and would therefore divert such resources from our day-to-day operations.

## **RISKS RELATED TO OUR ABRASIVE JETTING BUSINESS**

**1. We currently have no active customers and in the past we were highly dependent on a small number of customers, two of whom are related parties.**

We have no active customers or revenue for our abrasive jetting services since we are in the construction mode. Our current indications of interest in the new AFJ drill rig may not convert into customer orders or cash revenue. In the past, a relatively limited number of customers has accounted for a substantial portion of our revenue. One customer accounted for 14%, 38% and 87% of total revenues in 2004, 2003, and 2002, respectively. In the second half of 2003, 53% of our revenue was derived from services provided to three customers. Of those three customers, two may be considered related parties. In the same period, 52% of our revenue was derived from services provided to the two related parties. In addition, Edge, our only non-related customer in that period, has refused to pay for wells drilled in the second half of 2003, resulting in a total of \$1,993,000 being reversed or deferred. A further discussion of related party transactions is provided under Certain Relationships and Related Transactions. If we are unable to attract new customers and generate sufficient revenue or arrange new financing, we will be unable to continue in our current form and will be forced to restructure or seek creditor protection.

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**BLAST ENERGY SERVICES, INC.**

**2. Our business plan relies on the successful deployment of a new generation drilling rig utilizing abrasive fluid jetting.**

Our abrasive jetting service intends to provide casing milling, well stimulation and lateral drilling services to oil and gas producers. Applications of such abrasive cutting techniques are a proven feature in industries as diverse as munitions disposal in the military, offshore platform dismantlement in the salvage industry and cutting specialty glass and steel in the machining business. We are currently building a custom drilling rig based on the abrasive jetting concept. Since we would be among the first to commercially apply the proven abrasive jetting techniques to the energy producing business, we cannot guarantee that our custom drilling rig design based on the abrasive jetting concept will be adequate, that the rig will be built correctly or timely, or that the abrasive jetting technology will stimulate additional oil and gas production. We may not achieve the designed results for the rig. The rig may cost more than our current estimate of \$1.2 million. Customers may not accept the services we offer. Any of these results would have a negative impact on the development of our abrasive jetting business.

**3. We may not be able to protect our abrasive jetting technology, which could result in competition with service providers utilizing an infringing technology.**

The technology purchase agreement between Alberta Energy Partners ( Alberta ) and Blast Energy allocates responsibility for maintaining the status of the patents underlying the technology with the US Patent and Trademark Office to Alberta. Although Alberta has performed this obligation in the past, they may not have the ability to continue to maintain the patents. In the event we had to assume these responsibilities, additional pressure on our financial resources would result. Competition from infringers of our technology may significantly impair the development of our abrasive jetting business.

**4. Our customers may not realize the expected benefits from our abrasive jetting technology, which may impair market acceptance of our drilling services. Such concerns will cause Blast to provide additional technical screening of market opportunities.**

Our abrasive jetting business will be heavily dependent upon our clients achieving enhanced production, or lower costs, from certain types of existing oil and gas wells. Many of the wells for which the abrasive jetting technology will be used on have been abandoned for some time due to low production volumes or other reasons. In some cases, we have experienced difficulty in having the enhanced production reach the market due to the gathering field pipeline system s disrepair resulting from the age of the fields and the reliability of the milling process. Our abrasive jetting technology may not achieve enhanced production from every well drilled, or, if enhanced production is achieved initially, it may not continue for the duration necessary to achieve payout or reach the market on a timely basis. The failure to screen adequately and achieve projected enhancements could result in making the application of the technology uneconomic for our clients. Failure to achieve an economic benefit for our clients in the provision of this service would significantly impair the development of our abrasive jetting business and limit our ability to achieve revenue from these operations.

**5. Geological uncertainties may negatively impact the effectiveness of abrasive jetting services.**

Oil and gas fields may be depleted and zones may not be capable of stimulation by our abrasive jetting technology due to geological uncertainties such as lack of reservoir drive or adequate well pressure. Such shortcomings may not be identifiable. The failure to avoid such shortcomings could have a material adverse effect on our results of operations and financial condition.

**6. Competition within the well service industry may adversely affect our ability to market our services.**

The well service industry is highly competitive and includes several large companies as well as other independent drilling companies that possess substantially greater financial and other resources than we do. These greater resources could allow those competitors to compete more effectively than we can. Additionally, the number of rigs available continues to exceed demand, resulting in active price competition. Moreover, many contracts are awarded on a bid basis, which further increases competition based on price. Failure to successfully compete within our industry would significantly impair the development of our abrasive jetting business and limit our ability to generate revenue from these operations.

**7. We may be subject to environmental requirements that may increase our costs or liabilities related to our abrasive jetting operations.**

Given the manner in which we currently operate our business, we are not regulated to the extent that an oil and gas company is with respect to environmental laws, rules and regulations in the U.S. and other countries, including those covering hazardous materials, because we generally do not own the properties we service. Also, the materials we use to provide abrasive jetting services consist primarily of water and fine garnet sand, neither of which are hazardous materials. However,

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environmental requirements generally are becoming increasingly strict. In the future, we may be held liable for certain failures relating to environmental regulations. Sanctions for failure to comply with these requirements, many of which may be applied retroactively, may include:

administrative, civil and criminal penalties;

revocation of permits; and

corrective action orders, including orders to investigate and/or clean up contamination.

Liability for damages arising as a result of environmental laws could be substantial and could have a material adverse effect on our results of operations. The liabilities incurred as a result of complying with environmental requirements or failure on our part to comply with applicable environmental requirements may have a material adverse effect on our financial condition. Governmental laws could broaden in scope in the future to cover the types of services that we currently provide. Any changes that might require us to comply with environmental laws could require us to make significant additional expenditures to reach and maintain compliance and may otherwise have a material adverse effect on our industry in general and on our results of operations and financial condition.

**8. Changes in environmental laws may decrease demand for our services.**

Changes in environmental laws may negatively impact demand and reduce potential revenues from our downhole well services. Activity by exploration and production companies may decline if, for example, the Environmental Protection Agency promulgates more stringent environmental regulations such as land use policies. If exploration and production drilling activity declines, this could have a material adverse effect on our ability to market downhole services as the number of potential clients and overall market size may decline.

**RISKS RELATED TO OUR SATELLITE BUSINESS**

**1. Our satellite business is highly dependent upon a few key providers, who furnish satellite networking components, hardware, and technological services.**

Our satellite business is heavily dependent on agreements with Spacenet, ViaSat and other equipment and service providers. These strategic relationships provide key network technology, satellite data transport, hardware and software. Failure of Spacenet, ViaSat or other key relationships to meet our expectations or termination of a relationship with one of our key providers could adversely affect our ability to provide customers with our satellite services and could lead to a loss in revenues, which would adversely affect our results of operations and financial condition.

**2. We depend upon our vendors and their affiliates to provide services that we require to operate the network we use to provide services to our customers.**

We are not and do not plan to become a licensee of the Federal Communications Commission ( FCC ) and do not hold any authorization to operate satellite communications facilities. We depend upon licenses held by Spacenet and ViaSat and their subsidiaries for our satellite communications. If the licenses held by Spacenet and ViaSat are limited or revoked, if the FCC limits the number of its customer premises earth stations or if Spacenet or ViaSat fails to operate the earth stations providing service to us and our subscribers in a satisfactory manner, we may not be able to provide our customers with proper service, which could lead to a loss in revenues and could adversely affect our results of operations and financial condition.

**3. We rely on third-party independent contractors to install our customer premises equipment at new subscribers businesses and homes.**

We do not control the hiring, training, certification and monitoring of the employees of our third-party independent contractors. If growth of our new subscriber base outpaces growth of our installer base or if the installers fail to provide the quality of service that our customers expect, the introduction of our service could be delayed, and which could lead to a deferment or loss in satellite revenues.

**4. The service we provide is entirely dependent on the functionality of satellites on which we lease transponders and on our computer and communications hardware and software.**

Our ability to provide service is entirely dependent on the functionality of satellites on which we lease transponders. These satellites may experience failure, loss, damage or destruction from a variety of causes, including war, anti-satellite devices and collision with space debris. The ability to provide timely information and services depends also on the efficient and uninterrupted operation of our computer and communications hardware and software systems. These systems and operations



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are vulnerable to damage or interruption from human error, natural disasters, telecommunication failures, break-ins, sabotage, computer viruses, intentional acts of vandalism and similar events. Despite precautions, there is always the danger that human error or sabotage could substantially disrupt the system.

If any of these events occurs, we are likely to suffer:

permanent loss of service;

temporary gaps in service availability; or

decreased quality of service.

Any such failure in the service we provide could lead to a loss in revenues and could adversely affect our results of operations and financial condition.

**5. We may be unable to attract or retain subscribers.**

If we are unable to attract or retain subscribers, our telecommunications business will be harmed. Our success depends upon our ability to rapidly grow our subscriber base. Several factors may negatively impact this ability, including:

loss of our existing sales employees, resulting in our lack of access to potential subscribers;

failure to establish and maintain the Blast Energy Services brand through advertising and marketing, or erosion of our brand due to misjudgments in service offerings;

failure to develop or acquire technology for additional value added services that appeals to the evolving preferences of our subscribers;

failure to meet our expected minimum sales commitments to Spacenet and ViaSat; and

failure to provide the minimum transmission speeds and quality of service our customers expect.

In addition, our service may require customers to purchase our satellite system equipment and to pay our monthly subscriber fees. The price of the equipment and the subscription fees may be higher than the price of many dial-up, DSL and cable modem internet access services, where available. In some instances, we expect to subsidize our subscribers' customer premises equipment to encourage the purchase of our service and to offset our higher relative costs but such subsidy may not be possible. Failure to attract or retain subscribers would affect our ability to generate satellite revenues.

**6. We may fail to manage any potential growth or expansion, negatively impacting our quality of service or overcapacity impacting profitability.**

If we fail to manage our potential rapid growth and expansion effectively or expand and allocate our resources efficiently, we may not be able to retain or grow our subscriber base. While we believe that the trend toward satellite broadband information services in the energy market will continue to develop, our future success is highly dependent on increased use of these services within the sector. The number of satellite broadband users willing to pay for online services and information may not continue to increase. If our assumptions regarding the usage patterns of our subscribers are wrong, our subscribers' usage patterns change or the market for satellite broadband services fails to develop as expected, we will have either too little or too much satellite capacity, both of which could harm our business.

If we achieve the substantial subscriber growth that we anticipate, we will need to procure additional satellite capacity. If we are unable to procure this capacity, we may be unable to provide service to our subscribers or the quality of service we provide may not meet their expectations. Failure to manage any potential growth may have a material adverse effect on our business and our ability to generate satellite revenues.

**7. Our current services may become obsolete due to the highly competitive and continued advancement of the satellite industry. Larger service providers may provide services reduced pricing.**

Intense competition in the internet services market and inherent limitations in existing satellite technology may negatively affect the number of our subscribers. Competition in the market for consumer internet access services is intense, and we expect the level of competition to intensify in the future. We compete with providers of various high-speed communications technologies for local access connections such as cable modem and DSL. We also may face competition from traditional telephone companies, competitive local exchange carriers and wireless communication companies. As our competitors expand their operations to offer high speed internet services, we may no longer be the only high-speed service available in

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certain markets. We also expect additional competitors with satellite-based networks to begin operations soon. In particular, some satellite companies have announced that in the future they may offer high-speed internet service at the same price or at a lower price than we currently intend to offer and are offering our services. The market for internet services and satellite technology is characterized by rapid change, evolving industry standards and frequent introductions of new technological developments. These new standards and developments could make our existing or future services obsolete. Many of our current and potential competitors have longer operating histories, greater brand name recognition, larger subscriber bases and substantially greater financial, technical, marketing and other resources than we have. Therefore, they may be able to respond more quickly than we can respond to new or changing opportunities, technologies, standards or subscriber requirements. Our effort to keep pace with the introduction of new standards and technological developments and effectively compete with larger service providers could result in additional costs or the effort could prove difficult or impossible. The failure to keep pace with these changes and to continue to enhance and improve the responsiveness, functionality and features of our services could harm our ability to attract and retain users, which could lead to a loss of satellite revenues.

**8. We may be subject to significant liability for our products.**

If our products contain defects, we may be subject to significant liability claims from subscribers and other users of our products and incur significant unexpected expenses or lost revenues. Our telecommunications products are complex and may contain undetected errors or failures. We also have exposure to significant liability claims from our customers because our products are designed to provide critical communications services. Our product liability insurance and contractual limitations in our customer agreements may not cover all potential claims resulting from a defect in one or more of our products. Failure of our products to perform satisfactorily could cause us to lose revenue, as well as to experience delay in or loss of market acceptance and sales, products returns, diversion of research and development resources, injury to our reputation or increased service and warranty costs.

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**Use of Proceeds**

We will not receive any of the proceeds from the sale of our common stock offered by the selling stockholders. However, we may receive proceeds upon the exercise of all of the warrants, options or other rights held by the selling stockholders if such warrants, options or other rights are exercised for cash. The total potential proceeds from the exercise of these warrants, options or other rights are \$116,000. Such funds, if any, will be used for working capital and general corporate purposes. We have agreed to bear all costs associated with the registration of the shares covered by this registration statement.

**Selling Security Holders**

This Prospectus covers a total of 5,103,271 shares of our common stock to be sold by the selling stockholders, including:

4,073,271 shares of our common stock issued and outstanding;

1,030,000 shares of common stock issuable upon exercise of outstanding warrants, options, or other rights.

After the registration statement of which this prospectus is a part becomes effective and subject to applicable rules and restrictions of the Securities Act of 1933, security holders may from time to time sell the shares on the OTC Bulletin Board or any other securities exchange or automated quotation system on which the common stock may be listed or traded, in negotiated transactions or otherwise, at the prices then prevailing or related to the then current market price or at negotiated prices. We shall neither be involved in determination of the price nor shall receive any proceeds from the sale of any shares sold by selling security holders. Shares being registered were issued to the selling stockholders in connection with transactions exempt from the registration requirements of the Securities Act of 1933, as amended.

Our common shares are currently traded on the OTC Bulletin Board under the symbol **BESV.OB** .

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BLAST ENERGY SERVICES, INC.

The following table lists:

all of the stockholders and amount of shares to be registered under this offering;

the number of shares of our common stock (including those shares of our common stock underlying warrants) covered by this offering; and

the amount of shares of our common stock owned by each such selling stockholder as of September 26, 2005 assuming that each such stockholder would sell all of his or her shares of our common stock that this offering registers.

Name of Selling Stockholder	Number of Shares of		Number of Shares of		Percentage of
	Common Stock	Number of Shares	Common Stock	Common Stock	Beneficially
	Beneficially Owned as	of Common Stock	Beneficially Owned	Beneficially Owned	Owned
	of Dec. 16, 2005 (1)	Offered Hereby	After Offering	After Offering	
Alberta Energy Partners	4,000,000	3,000,000	1,000,000		2.4%
Berg McAfee Companies	9,880,153	8,777 <sup>(3)</sup>	9,871,376		23.6%
BlausenLisi, L.P.	35,000	35,000	0		*
Michael C. Brown Trust	181,482	13,164 <sup>(3)</sup>	168,318		*
Tess Brown Trust	60,494	4,388 <sup>(3)</sup>	56,106		*
Clayton & McEvoy P.C.	50,000	30,000 <sup>(4)</sup>	20,000		*
Linden Growth Partners	1,020,989	908,777 <sup>(5)</sup>	112,212		*
Eric McAfee	1,139,801	8,777 <sup>(3)</sup>	1,131,024		2.7%
McGuinness Ltd Partnership	235,000	100,000 <sup>(2)</sup>	135,000		*
Prima Capital Group	499,700	60,000	439,700		*
Joseph Sofia	10,000	10,000 <sup>(2)</sup>	0		*
Charles Steinberger	900,000	900,000 <sup>(3)</sup>	0		*
Colt Stewart	20,000	20,000 <sup>(2)</sup>	0		*
Frederick G. Tripp Trust	60,494	4,388 <sup>(3)</sup>	56,106		*
Totals	18,093,113	5,103,271	12,989,842		*

\* Less than 1%.

(1) Includes common stock underlying convertible notes and unexercised warrant agreements.

(2) Represents shares of common stock underlying unexercised options.

(3) Represents payment of accrued interest on convertible notes for the second and third quarters of 2005.

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- (4) Represents shares issued for payment for legal services rendered
- (5) 900,000 shares issued for cash in a private placement and 8,777 shares issued for payment of accrued interest on convertible notes for the second and third quarters of 2005.

With respect to the above selling stockholders which are entities, to our knowledge the natural persons that have ultimate beneficial ownership of such entities are as follows:

Alberta Energy Partners Mark McAfee and Mark Alley (neither Mark McAfee nor Alberta Energy Holdings are related to or affiliated with Eric McAfee or the Berg McAfee Companies);

Berg McAfee Companies Clyde Berg and Eric McAfee

BlausenLisi, L.P. Bruce Blausen and Barbara Lisi;

Michael C. Brown Trust Michael Brown, Trustee

Tess Brown Trust Linda Kuhlman, Trustee

Linden Growth Partners Paul J. Coviello, President of General Partner, Linden Capital Management, LLC.

Frederick G. Tripp Trust Frederick Tripp; and Terry Tripp, Trustees.

McGuinnes Ltd. Partnership Brady K. McGuinness;

Prima Capital Group, Inc. Elias Argyropolous.

None of these persons are directors, officers, or employees of us.

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**BLAST ENERGY SERVICES, INC.**

**Plan of Distribution**

We are registering the shares of common stock on behalf of the selling stockholders. The shares of common stock may be sold in one or more transactions at fixed prices, at prevailing market prices at the time of sale, at prices related to the prevailing market prices, at varying prices determined at the time of sale, or at negotiated prices. These sales may be effected at various times in one or more of the following transactions, or in other kinds of transaction:

transactions on any national securities exchange or U.S. inter-dealer system of a registered national securities association on which the common stock may be listed or quoted at the time of sale;

in the over-the-counter market;

in private transactions and transactions otherwise than on these exchanges or systems or in the over-the-counter market;

in connection with short sales of the shares;

by pledge to secure or in payment of debt and other obligations;

through the writing of options, whether the options are listed on an options exchange or otherwise;

in connection with the writing of non-traded call options, in hedge transactions and in settlement of other transactions in standardized or over-the-counter options; or

by a combination of any of the above transactions.

The selling stockholders and their successors, including their transferees, pledges or donees or their successors, may sell the common stock directly to the purchaser or through underwriters, broker-dealers or agents, who may receive compensation in the form of discounts, concessions or commissions from the selling stockholder or the purchaser. These discounts, concessions or commissions as to any particular underwriter, broker-dealer or agent may be in excess of those customary in the types of transactions involved.

In addition, any securities covered by this Prospectus which qualify for sale pursuant to Rule 144 of the Securities Act may be sold under Rule 144 rather than pursuant to this Prospectus.

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We entered into a registration rights agreement for the benefit of the selling stockholders to register our common stock under applicable federal and state securities laws. We have agreed to bear certain expenses in connection with the registration of the shares subject to this Prospectus, but we will not receive any of the proceeds from the sale of the shares of common stock subject to this Prospectus by the selling stockholders except for payment of the exercise price in the event that the warrants are exercised. The registration rights agreement provides for cross-indemnification of the selling stockholders and us and our respective directors, officers and controlling persons against specific liabilities in connection with the offer and sale of the common stock, including liabilities under the Securities Act.



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**BLAST ENERGY SERVICES, INC.**

**Legal Proceedings**

*Lawsuits Involving Edge Capital Group, Inc. (Settled)*

In February 2004, we had initiated a lawsuit against Edge Capital requesting a declaratory judgment that a purported agreement between us and Edge was not enforceable. The lawsuit arose from Edge's contention that one of our ex-officers committed us to purchase certain alleged oil and gas properties from Edge. Edge had filed a counterclaim against us and asserted claims against Dan Williams (our former President and CEO), Eric McAfee, Ron Robinson (our former CEO and then current Board member), Andrew Wilson (our former CFO) and our remaining then current Board members. Edge had sought to enforce the agreement we challenged and alleged several causes of action including claims for fraud, breach of contract, negligence and conspiracy. Edge had asserted actual damages in excess of \$85 million and has claimed punitive damages as well.

Furthermore, effective January 19, 2005, Blast Energy, Edge, certain entities affiliated with Edge and Eric McAfee entered into a settlement agreement and mutual release to fully settle and resolve the disputes. As part of the settlement, Blast Energy issued an aggregate of 750,000 shares of common stock valued at \$240,000, along with three-year warrants to purchase 750,000 shares of common stock to Edge at an exercise price of \$1.00 per share. Of the 750,000 shares issued, 250,000 shares were issued during October 2004 and the remaining 500,000 were issued in 2005. In addition, Blast Energy agreed to provide Edge a drilling rig to provide certain lateral drilling services in return for a \$2,500 fee per well and a ten per cent share of the pre tax revenues generated from each well drilled. At closing, we sublicensed our Landers horizontal drilling technology to Edge for a period of five years and for the purpose of marketing and using the technology and trade secrets within North America for the sole purpose of entering into production sharing transactions or joint ventures in oil and gas production. As part of the settlement, the parties to the agreement have agreed to a mutual release and have agreed to dismiss all pending claims and litigation between them upon performance of the obligations in the settlement agreement. The remaining obligations under the settlement agreement have been performed by us and the lawsuit has been dismissed.

*Class Action Lawsuits (Settled)*

In March 2005, Blast Energy entered into an agreement, subject to court approval, to settle the class action lawsuit brought by former shareholders in March 2004 in the U.S. District Court for the Southern District. Under the terms of the agreement, Blast Energy would issue to the class 1,150,000 shares of common stock, valued at \$448,500, and pay up to \$55,000 in legal and distribution fees for the plaintiffs.

*Securities and Exchange Commission Investigation*

We received notice in January 2004 that the Securities and Exchange Commission has initiated a formal investigation into our reporting practices and our public statements in 2003.

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The SEC has requested substantiation and documentary evidence from us concerning the performance of certain lateral drilling services by subcontractors in the period from May, 2003 to September 2003, supervision of such services by our executive management at the time, revenue recognition related to the performance of such services, the third quarter 2003 earnings restatement, public statements concerning the services performed, and related matters. The SEC has also requested information and documentary evidence related to our acquisition of certain assets of QuikView, Inc., a related party company, in June, 2003.

Since December 2003, we have taken several steps to address issues related to the SEC's inquiries, including the termination and replacement of the previous CEO and COO. Two directors have resigned from our board and we have appointed a new CFO. Internal controls have been strengthened overall, particularly with respect to the public release of information and the recognition of revenue. We had also initiated an internal investigation of the matters of concern to the SEC. Consequently, we restated our second and third quarter financial statements from fiscal year 2003 to reverse all revenue related to the aforementioned period.

We are cooperating fully with the SEC, including the provision of numerous documents and voluntary testimony by our current executives. In December 2004, the staff of the SEC notified us that it was considering recommending that the SEC bring a civil injunction (including a possible permanent injunction and a civil penalty) against us alleging violations of

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provisions of the Sections 10(b), 13(b)(2)(A), 13(b)(2)(B) and 15(d) of the Securities Exchange Act of 1934 and rules promulgated thereunder in connection with the purchase and sale of our securities, recordkeeping, internal controls, certification and disclosure obligations. We were notified of our right to make a Wells submission. We have provided information to the SEC setting forth the specific steps we have taken to upgrade the quality and effectiveness of our board of directors, replace the previous management team with industry experts, improve our recordkeeping, internal and disclosure controls, and revenue recognition procedures. Although we are working to bring the matter to a prompt conclusion and have been engaged in settlement discussions with the SEC, we cannot make any assurance that the investigation will be resolved positively or that it will not have negative effects on our limited resources or our ability to raise capital and use its stock as acquisition currency during the period of the investigation.

**Claims by Investor**

In February 2005, Blast Energy entered into an Agreed Judgment and Order of Severance with Gryphon Master Fund, L.P. ( Gryphon ) as to all breach of contract claims related to Blast Energy's delay in registering common stock acquired by Gryphon in October 2003. Under the terms of the Agreed Judgment, Blast Energy is obligated to pay liquidated damages of \$500,000 to Gryphon on or before September 30, 2005, which payment it has failed to make. Additionally, Gryphon had agreed to abate their remaining claims and related discovery in the lawsuit against Blast Energy until after September 30, 2005. In November 2005 the Company paid \$250,000 in partial settlement of the agreed judgment and Gryphon has postponed its next deposition until January, 2006. Our current cash position is sufficient to meet this obligation. If we fail to pay the \$250,000 when due, Gryphon can begin collection efforts and execute on the judgment. Gryphon agreed to abate their remaining claims and related discovery on the lawsuit against us until after September 30, 2005. In the lawsuit, Gryphon has also claimed that it has sustained actual damages in excess of \$6.2 million. In July 2004, Gryphon filed a lawsuit in state district court in Dallas, Texas against us, alleging, among other things, breach of contract and securities fraud by us. In connection with the lawsuit, Gryphon requested liquidated damages, actual damages, punitive damages, interest, cost and attorneys' fees among other claims. We intend to vigorously defend ourselves in this matter with respect to the remaining claims of Gryphon. If Gryphon prevails on the remaining claims, it may obtain significant damages that may have a material adverse effect on our financial condition.

**Claim by Former CEO (Settled)**

In July 2004, we were informed that one of our former Chief Executive Officers filed a lawsuit against us for breach of contract and wrongful discharge. The lawsuit seeks relief in excess of \$0.5 million related to an alleged employment agreement and damages related to an excess of 4 million stock options claimed due pursuant to the alleged employment agreement. The lawsuit was filed in state court in San Diego, California. On August 11, 2005, Blast Energy entered into a settlement agreement with Charles Steinberger. The settlement involves neither admitting nor denying liability as well as the reinstatement of 900,000 stock options at a price of \$0.10 per share and the creation of a Promissory Note by Blast Energy for \$500,000. The Note becomes due on June 30, 2007 and carries no interest. Mr. Steinberger may exercise up to 300,000 options until July 1, 2006, but if he does, Blast Energy may reduce the carrying value of the Note with the amount of the net proceeds he receives. Blast Energy also has the option to pay the Note early and in the event that the price of Blast Energy common stock trades on average greater than \$2.00 per share for the 20 trading days prior to the due date, the Note will no longer be payable.

**Energy 2000 (Settled)**

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We had outstanding receivables from Energy 2000 for lateral drilling services performed in 2003. See *Certain Relationships and Related Transactions* Energy 2000 NGC, Inc. and Natural Gas Systems, Inc. In October 2004, we entered into an agreement with Berg McAfee Companies, Energy 2000, and Eric McAfee (collectively McAfee Group ) to settle several outstanding legal issues. Energy 2000 agreed to settle a finder s fee and lateral drilling services dispute by delivering 300,000 shares of Natural Gas Systems, Inc. ( NGS ) stock into escrow for us as collateral for a payment of \$375,000. In April 2005, we received \$375,000 from Energy 2000 and the NGS shares were released back to Energy 2000. Furthermore, to settle the *Lawsuits Involving Edge Capital Group, Inc.* discussed above, the McAfee Group exchanged 500,000 shares of NGS stock for 500,000 shares of our common stock. In January 2005, the McAfee Group replaced the 500,000 shares of NGS stock with \$625,000 cash. We submitted that cash and an additional 250,000 shares of our common stock to Edge as part of that settlement. We have also agreed to dismiss the QuickView, Inc. lawsuit, which we had filed against certain individuals.

### Concluding Statement

We have never been in bankruptcy, receivership or any similar legal proceeding. Other than described above, we are not aware of any other threatened legal proceedings. The foregoing is also true with respect to each officer, director and control shareholder as well as any entity owned by any officer, director and control shareholder, over the last five years. As part of its regular operations, we may become party to various pending or threatened claims, lawsuits and administrative proceedings seeking damages or other remedies concerning our commercial operations, products, employees and other matters. Although we can give no assurance about the outcome of these or any other pending legal and administrative proceedings and the effect such outcomes may have on the company, except as described above, we believe that any ultimate liability resulting from the outcome of such proceedings, to the extent not otherwise provided for or covered by insurance, will not have a material adverse effect on our financial condition or results of operations.

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**Directors, Executive Officers and Control Persons**

The names of our directors and executive officers and certain additional information with respect to each of them are set forth below. The dates set forth under "Year First Became Director" below indicate the year in which our directors first became a director of our predecessor in interest, Verdisys, Inc.

<b>Name</b>	<b>Age</b>	<b>Current Position</b>	<b>Year First Became Director</b>
David M. Adams	54	President Co-CEO	N/A
John O. Keefe	56	Co-CEO CFO	N/A
John R. Block	70	Director <sup>1</sup>	2000
Roger P. (Pat) Herbert	59	Director	2005
Joseph J. Penbera, Ph.D.	58	Director <sup>1</sup>	1999
Frederick R. Ruiz	62	Director	1999
O. James Woodward, III	70	Chairman of the Board <sup>1</sup>	1999

<sup>1</sup> Member of Audit Committee

Statements below pertaining to the time at which an individual became one of our directors, executive officers or founders refers to the time at which the respective individual achieved his respective status with our predecessor in interest, Verdisys, Inc.

**David M. Adams** has served as our President and COO since January 2004, and became Co-CEO in May 2004. From 1989 to 2000, Mr. Adams served as General Manager of Baker Hughes, E&P Solutions, and from 2001 to 2004; he served as President and General Manager of Subsea Mudlift Drilling Co., LLC, a subsidiary of Hydril Co., LP. Mr. Adams has a degree in petroleum engineering from the University of Texas and is a registered Professional Engineer.

**John O. Keefe** has served as our Executive Vice President and CFO since January 2004 and became Co-CEO in May 2004. From 1999 to 2000, Mr. O. Keefe served as Vice President of Investor Relations of Santa Fe Snyder, and from 2000 to 2003, he served as Executive Vice President and CFO of Ivanhoe Energy. Mr. O. Keefe has a B.A. in Business from the University of Portsmouth, is a Chartered Accountant and graduated from the Program for Management Development (PMD) from the Harvard Graduate School of Business in 1985 under sponsorship of Sun Oil Co.

**John R. Block** has served as a director on our Board since May 2000. He currently serves as President of the Food Distributors International, an organization that represents the wholesale grocery and foodservice distribution industry. Prior to that, Mr. Block served as Secretary of Agriculture for the U.S. Department of Agriculture from 1981 to 1986. He currently serves as a director of John Deere and Co. and Hormel Foods Corp.

**Roger P. (Pat) Herbert** was elected to the Board of Directors at the 2005 Annual Meeting held June 6, 2005. He has worked in the energy services business for nearly 30 years. He is currently serving as a Director and CEO for JDR Cable Systems (Holdings) Ltd a position he has held since 2002. Prior to that, he served as COO of Petris Technology for a year and before that he was the Chairman & CEO of GeoNet Energy Services, a company he founded in 2000. Prior to 2000 Mr. Herbert had worked with International Energy Services, Baker Hughes and Smith International. Herbert received his M.B.A. from Pepperdine University, his B.S.E. from California State University-Northridge and is a registered professional engineer in the State of Texas.

**Joseph J. Penbera, Ph.D.** co-founded our company and has served as a director on our Board since its inception in April 1999. Since 1985, he has been a Professor of Business at California State University, Fresno, where he previously served as Dean of the Craig School of Business, and was appointed a Senior Fulbright Scholar in 2005. Dr. Penbera was Senior Economist at Westamerica Bank, Regency Bancorp and California Bank from 1999 to 2002. Dr. Penbera is on the board of

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directors of Gottschalks, Inc., a publicly traded regional department store and Rug Doctor, Inc. Dr. Penbera received his Ph.D. from American University, his M.P.A. from Bernard Baruch School and his B.A. from Rutgers University.

**Frederick R. Ruiz** has served as a director on our Board since its inception in April 1999. He co-founded Ruiz Food Products, Inc., a privately held frozen food company in 1964 and has served as Chairman of the Board since 1998. Mr. Ruiz currently serves as a director of McClatchy Newspapers, Inc. and Gottschalks, Inc., each of which are publicly traded, the California Chamber of Commerce and the Hispanic College Fund. During 2004, Mr. Ruiz was named to the California University System Board of Regents.

**O. James Woodward III** has served as a director on our Board since its inception in April 1999 and was elected Chairman of the Board in May 2004. From 1992 to 1999, Mr. Woodward was an attorney in private practice in Fresno, California. From 1995 to 2000, he was Chairman of MJ Construction Co., a Fresno, California based construction company, and from 2001 to 2003, he served as a consultant in Fresno, California. Mr. Woodward has been in private practice as an attorney since 2003 and is currently Of Counsel with Baker, Manock and Jensen. He currently serves on the board of directors of Gottschalks, Inc. Mr. Woodward received his M.B.A. from Stanford Graduate School of Business and his J.D. from the University of California, Berkeley Law School.

All directors will serve in such capacity until the next annual meeting of our shareholders and until their successors have been elected and qualified. The officers serve at the discretion of our directors. There are no familial relationships among the our officers and directors, nor are there any arrangements or understanding between any of our directors or officers or any other person pursuant to which any officer or director was or is to be selected as an officer or director.

We have group life, health, hospitalization, medical reimbursement or relocation plans in effect. Further, we have a 401(k) savings plan in effect and agreements which provide compensation on the event of termination of employment or change in control of us.

We pay members of our Board of Directors fees for attendance at Board and other committee meetings in the form of cash compensation or similar remuneration, and reimburses them for any out-of-pocket expenses incurred by them in connection with our business. Currently, each independent director earns compensation of \$1,000 per month with an additional \$1,000 per month for chairing a committee with the exception of the audit committee chair who receives an additional \$2,000 per month and the Chairman of the Board who receives an additional \$3,000 per month. Meeting fees are earned at a rate of \$1,000 per day for regularly scheduled Board meetings and \$500 per day for committee meetings. Currently, only the Chairman of the Board is receiving cash payments towards fees earned. Additionally, the Chairman receives options to purchase 24,000 shares of our common stock per year and all other independent directors receive options to purchase 12,000 shares per year.

No non-compete or non-disclosure agreements exist between our management and any prior or current employer. All key personnel are employees or under contracts with us.

Our directors are aware of no petitions or receivership actions having been filed or court appointed as to our business activities, officers, directors, or key personnel.

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We have not, nor anticipate making loans to any of our officers, directors, key personnel, 10% stockholders, relatives thereof, or controllable entities.

None of our officers, directors, key personnel, or 10% stockholders has guaranteed or co-signed any bank debt, obligation, or any other indebtedness pertaining to us.

### **Audit Committee**

Our Board of Directors has established an Audit Committee. The Audit Committee meets with management and our independent auditors to determine the adequacy of internal controls and other financial reporting matters. In addition, the committee provides an avenue for communication between the independent auditors, financial management and the Board. Our Board of Directors have determined that for the purpose of and pursuant to the instructions of item 401(e) of regulation S-B titled Audit Committee Financial Expert, Joseph J. Penbera, PhD possesses the attributes of an audit committee financial expert. Dr. Penbera is one of our Board members and is the Chairman of the Audit Committee. Dr. Penbera is independent as defined by item 401(e)(ii) of regulation S-B. He receives compensation for board service only and is not otherwise an affiliated person.



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**Code of Ethics**

We have adopted a code of ethics that applies to our senior officers such as the principal executive officer, principal financial officer, principal accounting officer and persons performing similar functions. A code of ethics relates to written standards that are reasonably designed to deter wrongdoing and to promote:

Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;

Full, fair, accurate, timely and understandable disclosure in reports and documents that are filed with, or submitted to, the SEC and in other public communications made by an issuer;

Compliance with applicable governmental laws, rules and regulations;

The prompt internal reporting of violations of the code to an appropriate person or persons identified by the code; and

Accountability for adherence to the code.

Our code of ethics was filed as Exhibit 14.1 of our 10-KSB for the year ended December 31, 2003. Our code of ethics is posted on our website at [www.blastenergyservices.com](http://www.blastenergyservices.com). We will provide to any person without charge, upon written request to our corporate secretary at our principal executive office, a copy of our code of ethics.

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**Security Ownership of Certain Beneficial Owners and Management**

The following table presents certain information regarding the beneficial ownership of our common stock as of September 26, 2005 by (i) each person who is known by us to own beneficially more than 5% of the outstanding shares of our common stock, (ii) each of our directors, (iii) our Named Executive Officers, and (iv) all directors and executive officers as a group. Each of the persons listed in the table has sole voting and investment power with respect to the shares listed.

Common Stock

<u>Name and Address of Beneficial Owner</u>	<u>Amount and Nature of Beneficial Owner</u>	<u>Percentage of Class <sup>(1)</sup></u>
Berg McAfee Companies <sup>(2)</sup> 100600 N. De Anza Blvd., #250 Cupertino, California 95014	9,880,153 <sup>(3)</sup>	24.2%
Alberta Energy Partners <sup>(15)</sup> 43 Brookgreen Circle North Montgomery, Texas 77356	4,000,000 <sup>(14)</sup>	9.8%
Eric McAfee 100600 N. De Anza Blvd., #250 Cupertino, California 95014	1,139,801 <sup>(4)(5)</sup>	2.8%
David M. Adams President & Co-CEO	652,933 <sup>(6)</sup>	1.6%
John O Keefe Co-CEO & CFO	663,334 <sup>(7)</sup>	1.6%
John R. Block Director	232,000 <sup>(8)</sup>	*
Roger P. (Pat) Herbert Director	8,000 <sup>(9)</sup>	*
Joseph J. Penbera Director	1,086,452 <sup>(10)</sup>	2.7%
Frederick R. Ruiz Director	491,382 <sup>(11)</sup>	1.2%
O. James Woodward III Director	256,500 <sup>(12)</sup>	*
Total Shares of 5% or more Beneficial Ownership	18,410,555 <sup>(13)</sup>	45.0%
Total Shares of Officers and Directors as a group	3,390,601	8.3%

\* Less than 1%

Notes:

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- (1) *Each beneficial owner's percentage ownership is based upon 40,870,291 shares of common stock outstanding as of December 16, 2005 and assumes the exercise or conversion of all options, warrants and other convertible securities held by such person and that are exercisable or convertible within 60 days after December 16, 2005.*
- (2) *Berg McAfee Companies is controlled by Clyde Berg and Eric McAfee. Mr. McAfee is our former Vice-Chairman.*
- (3) *Includes 520,014 shares issuable upon exercise of warrants and 50,000 shares issuable upon conversion of convertible debt.*

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**BLAST ENERGY SERVICES, INC.**

- (4) *Includes 50,000 shares issuable upon exercise of warrants and 50,000 shares issuable upon conversion of convertible debt.*
- (5) *Does not include shares beneficially owned by Berg McAfee.*
- (6) *Includes 354,167 shares issuable upon exercise of options.*
- (7) *Includes 325,000 shares issuable upon exercise of options.*
- (8) *Includes 90,000 shares issuable upon exercise of options.*
- (9) *8,000 shares issuable upon exercise of options.*
- (10) *Includes 90,000 shares issuable upon exercise of options.*
- (11) *Includes 90,000 shares issuable upon exercise of options.*
- (12) *Includes 110,000 shares issuable upon exercise of options.*
- (13) *Includes shares beneficially owned by Berg McAfee and Eric McAfee.*
- (14) *Includes 1,000,000 shares issuable upon exercise of warrants*
- (15) *Alberta Energy Partners is controlled by Mark McAfee and Mark Alley, who have investment decision and voting power for Alberta Energy Partners. Neither Mark McAfee nor Alberta Energy Partners are related to or affiliated with Eric McAfee or the Berg McAfee Companies.*

**Holdings**

As of December 16, 2005, we had 40,870,291 shares of common stock issued and outstanding held by approximately 460 shareholders of record.

**Description of Securities**

*General*

The following is a description of the material rights of holders of our common stock. For a complete description please refer to our certificate of incorporation and bylaws, which are included as exhibits to the registration statement of which this Prospectus forms a part, and by applicable provisions of California law.

*Common Stock*

We are authorized to issue up to 100,000,000 shares of common stock, no par value per share, of which 40,870,291 were issued and outstanding as of December 16, 2005.

Holders of shares of our common stock are entitled to share equally on a per share basis in such dividends as may be declared by our Board out of funds legally available therefore. There are presently no plans to pay dividends with respect to the shares of our common stock. Upon our liquidation, dissolution or winding up, after payment of creditors and the holders of any of our senior securities, if any, our assets will be divided pro rata on a per share basis among the holders of the shares of our common stock. The common stock is not subject to any liability for further assessments. There are no conversion or redemption privileges, nor any sinking fund provisions with respect to our common stock, and our common stock is not subject to call. The holders of our common stock do not have any pre-emptive or other subscription rights.

Holders of shares of our common stock are entitled to cast one vote for each share held at all stockholders meetings for all purposes, including the election of directors. Our common stock does not have cumulative voting rights.

*Shares Outstanding and Freely Tradable After Offering.*

As of December 16, 2005, we had 40,870,291 shares of common stock issued and outstanding. The shares to be sold by the selling stockholders in this offering will be freely tradable without restriction or limitation under the Securities Act, except

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**BLAST ENERGY SERVICES, INC.**

for any such shares held our by affiliates, as such term is defined under Rule 144 of the Securities Act, which shares will be subject to the resale limitations under Rule 144.

*Rule 144.*

In general, under Rule 144, as currently in effect, a person (or persons whose shares are aggregated) who has beneficially owned shares for at least one year, including an affiliate of us, would be entitled to sell, within any three-month period, that number of shares that does not exceed the greater of 1% of the then-outstanding shares of our common stock or the average weekly trading volume in our common stock during the four calendar weeks immediately preceding the date on which the notice of sale is filed with the SEC, provided certain manner of sale and notice requirements and requirements as to the availability of current public information about us is satisfied. Affiliates of ours must comply with additional restrictions and requirements of Rule 144, other than the one-year holding period requirement, in order to sell shares of our common stock. As defined in Rule 144, an affiliate of an issuer is a person who, directly or indirectly, through the use of one or more intermediaries controls, or is controlled by, or is under common control with, such issuer. Under Rule 144(k), a holder of restricted securities who is not deemed an affiliate of the issuer and who has beneficially owned shares for at least two years would be entitled to sell shares under Rule 144(k) without regard to the limitations described above.

*Effect of Substantial Sales on the Market Price of our Common Stock.*

We are unable to estimate the number of shares that may be sold in the future by our existing shareholders or the effect, if any, that such sales will have on the market price of the common stock prevailing from time to time. Sales of substantial amounts of our common stock, or the prospect of such sales in the absence of buying pressure, could adversely affect the market price of our common stock.

**Interest of Named Experts and Counsel**

We did not hire or cause to be hired any expert (which term includes our auditors) or counsel on a contingent basis, whereas such expert or counsel would receive a direct or indirect interest in us; or was a promoter, underwriter, voting trustee, director, officer, or employee of us.

**Disclosure of Commission Position on Indemnification for Securities Act Liabilities**

Every person who was or is a party or is threatened to be made a party to or is involved in any action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that he or a person of whom he is the legal representative is or was a director or officer of the corporation or is or was serving at the request of the corporation for its benefit as a director or officer of another corporation, or as its representative in a partnership, joint venture, trust or other enterprise, shall be indemnified and held harmless to the fullest extent legally permissible under the general corporation law of the State of California from time to time against all expenses, liability and loss (including attorney's fees, judgments, fines, and amounts paid or to be paid in settlement) reasonably incurred and in advance of the final disposition of the

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action, suit or proceeding upon receipt of an undertaking by or on behalf of the director or officer to repay the amount if it is ultimately determined by a court of competent jurisdiction that he is not entitled to be indemnified by the corporation. Such right of indemnification shall be a contract right which may be enforced in any manner desired by such person; and shall not be exclusive of any other right which such directors, officers or representatives may have or hereafter acquire and, without limiting the generality of such statement, they shall be entitled to their respective rights of indemnification under any bylaw, agreement, vote of stockholders, provision of law or otherwise, as well as their rights under our Articles of Incorporation.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 (the "Act") may be permitted to directors, officers and controlling persons of the small business issuer pursuant to the foregoing provisions, or otherwise, the small business issuer has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable.

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BLAST ENERGY SERVICES, INC.

### **Description of Business**

#### Forward-Looking Statements

Certain statements concerning our plans and intentions included herein may constitute forward-looking statements, including, but not limited to, statements identified by the words "anticipate", "believe", "expect" and similar expressions and statements regarding our business strategy, plans, beliefs and objectives for future operations. Although management believes that the expectations reflected in these forward-looking statements are reasonable, we can give no assurance that such expectations will prove to have been correct. There are a number of factors that may affect our future results, including, but not limited to, (a) our ability to obtain additional funding for development and operations, (b) the continued availability of management to execute the business plan, (c) successful deployment and market acceptance of our products, and (d) the resolution of legal matters that may inhibit the execution of the business plan.

This Prospectus may contain both historical facts and forward-looking statements. Any forward-looking statements involve risks and uncertainties. Moreover, future revenue and margin trends cannot be reliably predicted.

#### Business Development

In September 2000 we were incorporated as Rocker & Spike Entertainment, Inc, a California corporation. Until December 31, 2000, operations consisted of organizational matters and the search for an operating company with which to perform a merger or acquisition. Effective January 1, 2001, we purchased the assets and web domain of Accident Reconstruction Communications Network from its sole proprietor. Following the acquisition, we changed our name from Rocker & Spike Entertainment, Inc. to Reconstruction Data Group, Inc. At that time, we provided research, communication and marketing exposure to the accident reconstruction industry through our website and seminars.

In April 2003, we entered into a merger agreement with Verdisys, Inc. ( "Verdisys" ). Verdisys was initially incorporated as TheAgZone Inc. in 1999 as a California corporation. Its purpose was to provide e-Commerce satellite services to agribusiness. They changed their name to Verdisys in 2001, and in 2003, with the acquisition of exclusive rights to a proprietary lateral drilling process throughout most of the U.S. and Canada, they changed their market focus to concentrate on services to the oil and natural gas ( "oil and gas" ) industry.

The merger agreement with Verdisys called for us to be the surviving company. In connection with the merger, our name changed to Verdisys, our articles of incorporation and bylaws remained in effect, the officers and directors of Verdisys became our officers and directors, each share of Verdisys' common stock was converted into one share of our common stock, and our accident reconstruction assets were sold.

Effective June 6, 2005, we formally changed our name to Blast Energy Services, Inc. from Verdisys in part to reflect our focus on the energy service business. We have shifted our business strategy away from an agricultural related business toward energy services. We believe such a name change creates better name recognition related to the types of service that we intend to provide and the ability to trademark new



applications and services in a way to uniquely identify them with our company.

Business of Issuer

Our mission is to substantially improve the economics of existing oil and gas operations through the application of our licensed and proprietary technologies.

Our primary segment will be our abrasive jetting lateral drilling business. We have been striving to develop a commercially viable lateral drilling technology with the potential to penetrate through well casing and into reservoir formations to stimulate oil and gas production. In 2003, with the acquisition of exclusive rights to a proprietary horizontal drilling process we began to deploy lateral drilling services in the field. During 2004, it became apparent that this process was limited and was not able to succeed in a wide variety of oil and gas formations. After redesigning and improving the existing process and designing and testing some newer technologies, we now believe that we can deliver a valuable and cost effective production enhancement service to onshore oil and gas producers, particularly operators of marginal wells. The goal is to make this new service reliably predictable and consistently dependable for our customers. We are currently building our first new generation lateral drilling rig with the capability of abrasive fluid jetting which utilizes high-pressure fluid mixed with a small volume of abrasive materials, such as fine garnet sand, to cut through surfaces as tough as four inches of steel as well as granite rock. During this period of development and construction, we have

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conducted no drilling operations. If successful, the capabilities of this new generation rig may allow us to expand our market opportunities to a wider range of well services, including specialty casing cutting, long reach perforating, lateral jetting and specialty completions. Should we achieve favorable results and customer acceptance of this initial rig's capabilities, we intend to order the construction of additional rigs and significantly grow the deployment of our abrasive jetting service.

Our secondary business segment is providing satellite services to oil and gas companies. This service allows them to remotely monitor and control well head, pipeline or drilling operations through low cost broadband data and voice services to remote operations where conventional land based communication networks do not exist or are too costly to install. Longer term, our vision is to introduce additional early stage technologies in the energy services sector, all of which would fit our mission of helping energy companies economically produce more oil and gas.

## Industry

We operate in the oilfield service industry which services the broader energy industry, where companies explore, develop and produce oil and gas. This industry is comprised of a diversity of operators, ranging from the very small to the extremely large. While the major portion of oil and gas production is provided by very large international oil companies, there are also a large number of smaller independent companies who own the vast majority of existing wells.

As a smaller firm with a specialized service, we intend to provide lateral drilling and satellite services to both small and large operators in the energy industry. Initially, the lateral drilling business will be focused toward North American onshore-based independent producers while the satellite business already has the large oil and gas operators as customers. As we grow, we intend to cater to all segments of the industry in situations where the application of our services can add value to our customers.

Demand for our services depends on our ability to demonstrate improved economics to the oil and gas production sector we serve. We believe that they will use our abrasive jetting service where it costs less than alternative services and/or when they perceive it enhances production. It will also be driven by macro-economic factors driving oil and gas fundamentals. The report of the Energy Information Administration of the U.S. Department of Energy entitled *International Energy Outlook 2005* forecasts that world oil consumption will increase at an average annual rate of approximately 1.9% from 2002 to 2025 and that world gas consumption will increase at an average annual rate of approximately 2.3% over the same period. The projected increase in demand for oil is based on growth in the transportation and industry sectors in particular, and primarily in Asian emerging economies, such as China and India, as well as North America. The projected increase in gas consumption over this period is expected to result from higher demand across the electrical power, industrial and commercial sectors, as well as from the increasing use of gas as a source of fuel for electric power generation, particularly in North and South America, as well as other regions. We also believe that reliance on traditional sources of oil and gas will be limited due to the inadequate delivery infrastructure and political unrest in major supplying countries.

There are 1,250 Tcf of recoverable gas resources in the U.S. enough to last decades but most of it is off-limits to recover because of restrictive environmental rules and lawsuits. This is particularly the case with drilling moratoriums on the East and West Coasts of America, parts of the Rocky Mountain Area and Alaska. On its website, [www.naturalgasfacts.org](http://www.naturalgasfacts.org), the American Petroleum Institute advocates "A multi-pronged approach is essential for meeting future U.S. gas demand: (1) using energy wisely and conserving where possible; (2) developing more U.S. supplies; (3) diversifying supplies through pipelines to bring Arctic gas to consumers; (4) facilitating more imports of liquefied natural gas

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(LNG). We believe a more immediate impact can be made by exploiting existing U.S. supplies. Developing such supplies is dependent on drilling new wells in existing fields, or new reserves in expensive less accessible fields. We believe our lateral drilling technology can access previously uneconomic reserves and bring them to market cost effectively thereby helping to resolve this supply/demand imbalance.

The Office of Fossil Energy, U.S. Department of Energy, estimates there are over 400,000 oil wells and 230,000 gas wells that are marginal or classified as stripper wells in the United States. These stripper wells produce 10 to 15 barrels or less of oil a day or 60 thousand cubic feet of gas or less a day. According to the Office of Fossil Energy together (stripper wells) account for over 1.4 trillion cubic feet of gas, or about 7 percent of the natural gas produced in the lower 48 states. Such wells are potentially considered uneconomic or marginal with the strong potential of being abandoned due to poor production economics. Indeed approximately 142,000 marginal wells were abandoned between 1994 and 2003 costing the U.S. more than \$3.0 billion in lost oil revenue according to the Office of Fossil Energy. In seeking to revitalize marginal and stripper wells both the Department of Energy and American Petroleum Institute have emphasized the need for new technologies to access more of the reserves available. We believe we have the ability to generate new business by re-entering existing wells rather than being dependent on the production companies drilling new wells. With our unique abrasive jetting drilling technology, we believe we can provide potentially improved recovery rates rather than abandoning a field because of the depletion of its oil or gas reserves.

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We believe that producing companies will react to the combination of the increased demand and the decreased supply of oil and gas in a manner that requires them to utilize both segments of our business. We believe that oil and gas producers have great economic incentive to recover additional production and reserves from known reservoirs rather than pursuing a more risky exploration approach. Our extraction methods may permit producers to add value by potentially recovering a significant additional percentage of the oil and gas from a reservoir. We believe that there exists a large potential market in North America that comprises logical candidates to apply our abrasive jetting drilling method.

Activity in the energy services industry tends to be cyclical with oil and gas prices. In addition to the currently positive industry fundamentals, we believe the following sector-specific trends enhance the growth potential of our business:

While oil prices are unpredictable, they have remained and are projected to remain relatively high by historic terms for several years. Continuing high consumption, limitations in delivery infrastructures and political unrest in major supplying countries are expected to be contributing factors.

Gas prices are projected to remain high for several years due to the combination of strong demand and major supply constraints. The situation is serious enough that Federal Reserve Bank Chairman Greenspan has expressed concern as to its effect as a constraint to US economic growth during his testimony before the Joint Economic Committee of Congress on May 21, 2003.

There is no substitution threat to oil and gas in the foreseeable future. In particular, any significant substitution by hydrogen or any other potential source is believed by management to be some decades away.

**Abrasive Jetting Drilling Services**

Our abrasive jetting service intends to provide casing milling, well stimulation and lateral drilling services to oil and gas producers. As a co-owner of the intellectual property along with Alberta Energy Partners (formerly known as Alberta Energy Holding, Inc.), we also have exclusive worldwide licensing rights for the application of their patent pending Abrasive Fluid Jet ( AFJ ) cutting technique to cut through well casing and formation rock in oil and gas wells. AFJ is being added to, and will enhance the existing principles of lateral drilling and completion techniques utilized by us and the industry. Applications of such abrasive cutting techniques are a proven feature in industries as diverse as munitions disposal in the military, offshore platform dismantlement in the salvage industry and cutting specialty glass and steel in the machining business. We would be among the first to commercially apply the proven abrasive jetting techniques to the energy producing business.

We have commenced the construction of a new generation drilling rig based upon modifications using existing coiled tubing technology. The capabilities of our new rig will include: one-inch coiled tubing with a depth capability of 8,500 feet; a fluid pressure pumping system; an abrasive slurry system; and a computer-controlled system to guide and control the down hole formation access tool for precise casing milling and jetting services. Based upon our current schedule we expect this rig to be completed and commercially ready for service during January, 2006. After the initial rig establishes a reliable and commercial oilfield service, we intend to begin construction on additional rigs with similar capabilities as the market demands.

Abrasive cutting utilizes high-pressure fluid and up to 15% of abrasives, such as fine garnet sand, to cut through surfaces as tough as four inches of steel as well as granite rock. Abrasive cutting represents an off-the-shelf technology requiring application to drilling rather than developing a

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new invention. Following the successful application of abrasive cutting process and based upon the design of the new rig, the Company intends to provide a range of services to well operators such as conventional milling, specially designed completions and well stimulation.

We believe that our abrasive jetting lateral drilling will have the ability to access previously uneconomic reserves and bring them to market cost effectively, due to our unique and environmentally sound drilling process. These services have appeal for both small independent operators as well as large integrated companies. At our lower comparative costs, we can make it feasible to enhance production from a large potential market in North America and worldwide that would otherwise be cost prohibitive to recover. The existing oil and gas independent producers in North America are leading potential customers of these services.

Many of the nation's mature oil and gas fields contain new infield reservoir compartments and bypassed pockets of productive zones that have not been economic to produce. By extending 2' or greater diameter channels extended distances in multiple directions from the casing of the well, our lateral drilling provides an economic way to enhance production levels of existing reservoirs or by reaching new infield reservoirs or untapped reservoirs located near the existing vertical well. Our lateral drilling process uses high pressure abrasive fluid jetting process, capable of drilling lateral holes from existing wells extended distances beyond the near well bore damage in wells as deep as 8,500 feet.

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With conventional horizontal drilling, the transition from drilling vertically to horizontal drilling may take 200 feet or more and take many days to accomplish. With our patented technology, we can make this transition in two feet in a rapid fashion. This enables us to be extremely precise in targeting and staying within specific pay zones for a potentially significant enhancement to the production of the well.

We are developing abrasive jetting technology using specially designed deflection shoes, nozzles and hoses to drill 2 and larger diameter well bores into the producing formation in multiple directions. By increasing the surface area opened to the producing reservoir, oil or gas production should be increased, potentially a large value-added application in conventional drilling and completion operations. The figure below more precisely illustrates the process.

Our abrasive jetting process is designed to work on both new and existing wells, but may have greater attraction to operators of marginal wells who may be otherwise ready to abandon these wells because they are no longer economically viable. The strong market potential is that this negates the continual need for more exploration, new drilling and denser infield drilling. Such fields that may be ready to be abandoned and have remaining resource potential can have their production re-established and their economic lives significantly extended if our abrasive jetting application is successful.

The figure below demonstrates how drilling multiple lateral wells from existing vertical well bores can drastically expand the production area within a given field. A typical vertical well will only recover petroleum from an area relatively near to the well bore. However, each lateral can extend in multiple directions from the well bore, thus potentially increasing the area of

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**BLAST ENERGY SERVICES, INC.**

productive capacity several fold. With our lateral drilling process we have the ability to drill multiple laterals in different directions and at multiple depths within the same producing intervals in a matter of days. The average price for our service will range from \$25,000 to \$40,000 per well depending upon the size of the project. Specialized directional drilling companies typically charge \$250,000 or more to drill horizontally in one direction and in only one horizon and may require weeks to drill each well.

Potential Benefits of our abrasive jetting service:

Increase production rate and recoverable reserves from marginal wells.

Allows stimulation of wells with acid, steam, CO<sub>2</sub>, etc.

Allows multi-layer application in thicker reservoir zones.

Provides an economic alternative to conventional infield drilling programs.

Provides a time efficient and cost effective casing milling process.

Offers an alternative to high cost well stimulation services such as hydraulic fracturing.

Limits the time the well is out of production due to rapid jetting times.

**Major Customers**

We currently have no active customers as we are in the construction mode. However, we have a letter of intent with Oracle Energy to conduct downhole service testing on several wells located in Sabine Parrish, Louisiana once the new abrasive fluid jetting rig passes its factory specification tests. Additionally, we expect to invite several other potential customers to participate in field demonstrations while on location in Louisiana with Oracle.

**Customer Acceptance**

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We are encouraged by the level of interest from prior and prospective customers in the abrasive jetting technology as it relates to conventional oil and gas production as well as coal bed methane opportunities.

Our abrasive jetting service directly competes with the need for new wells by laterally drilling from existing wells to extend the pay zone resulting in increased production through existing well bores. Our ability to target new or previously untapped deposits makes our technology potentially very compelling. By cost effectively extending the accessibility of reserves through the existing well bore, our technology can provide an alternative for a customer to add value to an existing field as compared to conventional well fracturing and stimulation techniques or infield drilling programs. The field operator's next best economic alternatives are all more expensive than our service. This has the potential to be not only compelling economically but also very environmentally friendly because it uses previously established well bores rather than building new surface locations to drill new wells.



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According to the Department of Energy Report Natural Gas Fundamentals from Resource to Market, June, 2003, there are Over 7,000 small independent businesses (that) drill 85% of wells and produce 65% of gas in the U.S. from over 350,000 U.S. wells. These independent producers are potential customers for our abrasive jetting service. In the same report it estimates 10,000 to 15,000 new gas wells are drilled and completed each year costing anywhere from less than \$100,000 to several million. These new wells are necessary just to replace depleted supplies from existing wells in an effort to maintain current U.S. production levels.

Recent changes in U.S. tax laws provide for incentives to keep smaller oil and gas wells pumping even at lower energy prices. Operators of the nation's 650,000 marginally producing wells, representing approximately 25% of total U.S. production, receive tax credits of up to \$9 per well per day. We believe such credits will be reinvested by the operators toward services such as abrasive jetting in an effort to increase production and the value of their oil and gas fields.

**Market**

It has become clear in recent years that while the demand of oil and gas in the U.S. is growing, its ability to meet this demand from existing and new sources is declining. This accelerated decline will require producers to seek new extraction methods or technologies to exploit oil and gas production from existing fields and our abrasive jetting process is expected to help supply the need for these new technologies. According to the Department of Energy, there have been 2.29 million wells drilled in the US since 1949. Historically, only some 30% of the total oil in a reservoir the original oil-in-place was recoverable. As pressure declines in the reservoir, the oil becomes costlier and costlier to produce until further production becomes uneconomic recent advances now allow greater recovery from old reservoirs.

**Emphasis on Gas**

The U.S. consumed 22.5 trillion cubic feet (Tcf) of gas in 2002 - heating over 60 million households and meeting 24% of the country's energy requirements, according to the U.S. Energy Information Administration (EIA). In that same year, U.S. production of gas totaled 19 Tcf, 84% of the amount consumed. According to the EIA, this gap between demand and supply is estimated to grow over the next decade. Demand will grow because gas is a versatile, clean burning and, historically, an economic fuel. At the same time, the new domestic fields being found are smaller and have shorter productive lives. So, it is management's belief that with legal and political barriers to drilling on new lands, producers will seek alternative to extend the lives from existing fields, such as new energy service technologies.

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**BLAST ENERGY SERVICES, INC.**

**Competition**

Source: Department of Energy Natural Gas Fundamentals from Resource to Market, June, 2003

Our abrasive jetting business should operate in a niche that lies below the more expensive and higher impact conventional horizontal drilling business and the much cheaper and lower impact perforation business. Our abrasive jetting service can provide significant reservoir exposure, and therefore greater production potential, like horizontal drilling at closer to the cost of the perforation service.

Conventional horizontal or directional drilling is slow and significantly more expensive to the extent that it is only being used if its much longer drilling radius was required as is necessary in offshore or environmentally sensitive areas. Companies offering this service include Halliburton, Baker Hughes, Schlumberger and other independent service companies. They traditionally drill one lateral through the existing well bore. That lateral can take over 200 feet to achieve the turn to the horizontal and be limited to only one pay zone. It usually costs over \$250,000 and positive financial returns require very high producing rates.

However, many of our competitors are better financed, equipped and resourced than us.

**Satellite Services**

Our second business segment provides satellite services to oil and gas producers. It has been common practice to gather much of the data involved in energy management manually. This is not only expensive but also causes a significant time lag in the availability of critical management information. The Blast Satellite Private Network ( BSPN ) services utilize two-way satellite broadband to provide oil and gas companies with a wide variety of remote energy management applications. Our satellite services can be optimized to provide cost effective applications such as Voice over Internet VoIP , Virtual Private Networking VPN and Real-time Supervisory Control and Data Acquisition Systems, commonly referred to as SCADA. SCADA permits oil and gas companies to dispense with a manual structure and move to a real-time, automated, energy management program. Utilizing SCADA, a service we currently offer, production levels can be optimized to meet current market conditions and commitments.

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At present, we are shipping modem hardware from ViaSat, Isotropic Networks and Spacenet, space segment services from SES and Loral and hub services from Constellation, Spacenet and Immeon.

BSPN uses satellite communications that are low cost and that ensure worldwide availability, even in geographic areas with a poor communications infrastructure. BSPN is based on industry standards to lower implementation costs and to simplify the integration into existing systems. Reliability and availability are critical considerations for SCADA. BSPN is provided twenty four hours a day, seven days a week with 98.2% availability virtually anywhere in the world and there are fewer points of failure than comparable terrestrial services. It provides uniform service levels, and is faster and more cost effective to deploy. BSPN is also very flexible and easily accommodates site additions, relocations, bandwidth expansion, and network reconfiguration.

Additionally, security, integrity, and reliability have been designed into BSPN to ensure that information is neither corrupted nor compromised. BSPN communications are more secure than many normal telephone lines.

### Major Customers

Our current satellite services customers include Apache Corporation with 40 remote sites, BP America Production Company with 20 remote sites, Noble Energy with 22 remote sites and Dynegy Inc. with 11 remote sites, together representing 55% of satellite revenues through September 30, 2005. We are also providing satellite services in West Africa with ExxonMobil, Kellogg Brown & Root Inc. and General Electric Power Company. Contracts are usually for hardware, backhaul, and bandwidth. Virtually any oil and gas producer, of which there are thousands, is a potential customer for our satellite services.

### Market

There are more than two million oil and gas wells in existence in the U.S. alone, many of which are located in remote or rural areas where monitoring well status can be difficult and expensive. Such well locations could benefit from the economics of our high speed satellite connectivity services. Our focus is serving the needs of oil and gas producers worldwide to control their production effectively and to enhance customer satisfaction by providing worldwide real-time access to information. This market for satellite services is very competitive with increasing pressure on margins our larger competitors offer services at substantially discounted prices. We attempt to compete against such competitors by addressing niche market needs and offering alternative solutions that solve customers more difficult communication problems at more cost effective rates. We utilize satellite, Wi-Fi and other wireless technology for the last mile of wellhead connectivity for these customers and focus almost exclusively on the oil and gas market. The common denominator throughout is Multiple Protocol Label Switching MPLS/ATM network transport services.

### Competition

The satellite communication industry is intensely competitive due to overcapacity, but the competition is less severe in the oil and gas producing sector. Other satellite services providers in the oil and gas industry include Petrocom, Stratus Global, Tachyon, Schlumberger and Caprock. Caprock, Schlumberger and Stratus are focused on the top 5% of the market,

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particularly offshore platforms, and Petrocom and Stratus Global are focused on the offshore market using a traditional wireless network. Our satellite services offer advantages over those services by:

Customizing the provided service to better meet the customer's needs;

Offering superior speed;

Providing single vendor convenience; and

Offering lower up-front infrastructure and operating costs.

**Patents & Licenses**

Effective August 25, 2005, Blast entered into a definitive agreement to purchase from Alberta an interest in the abrasive fluid jetting technology. The purchased interest enables Blast the unrestricted right to use the technology and license the technology worldwide to others. Blast expects to utilize the technology as the foundation for its energy services business. Blast has acquired a 20% interest in the technology that can increase to up to a 50% interest as described below. The agreement supercedes the existing licensing agreement between the parties.

As part of the agreement, Blast has agreed to issue to Alberta 3,000,000 shares of restricted common stock, with registration rights, and warrants to purchase 750,000 shares of Blast common stock at an exercise price of \$0.45 per share. The warrants have a three-year term and are exercisable when Blast receives \$225,000 in revenue from its initial rig utilizing the technology. Blast has agreed to pay a royalty payment of \$2,000 per well bore or 2% of the gross revenues received, whichever is greater. The parties also agreed to share any revenues received by Blast from licensing the technology, with Alberta receiving 75% of licensing revenues until it receives \$2,000,000 and then decreasing to 50% thereafter. Blast's ownership interest in the technology would increase on a sliding scale from 20% up to 50% based on the licensing revenues received by Alberta. Either party has a right of first refusal on any new applications of the technology by the other party, or any sale of the other party's interest in the technology.

Blast Energy and Alberta also agreed to amend the existing construction agreement between the parties. The amendment increased the construction cost of the rig by \$50,000 to \$900,000. Under the amendment, the parties agree to share cost overruns, if any, equally up to a rig cost of \$1,000,000, with Blast assuming responsibility of any costs above that amount. Alberta has agreed to use its best efforts to deliver to Blast the initial rig using the technology by October 1, 2005.

On April 24, 2003 we entered into an agreement to license the Landers Horizontal Drilling Process, based on U.S. Patent Nos. 5,413,184, 5,853,056, and 6,125,949 relating to certain oil and gas well production enhancement techniques and devices and related trade secrets with the inventor and holder of the patents and trade secrets, Carl Landers. The license gives us exclusive rights to apply the technology and the related trade secrets in all of the U.S. (except for part of Colorado West of the Rockies, and Utah) and Canada. Mr. Landers also reserves the rights to certain applications in which he has a direct interest but may not compete with us. Any improvements to the technology remain the sole property

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of the licensor but are provided to us without additional licensing fees. The license terminates upon the expiration of the underlying patents, the earliest date being October 1, 2013. We amended the license on September 4, 2003, to provide for consideration to Mr. Landers of a fixed amount of \$500 for every well drilled in which the Landers Horizontal Drill method is utilized, instead of the original 10% royalty payment, and 500,000 shares of our restricted common stock. In addition, in exchange for a reduction of the note payable associated with the license from \$2,750,000 to \$2,500,000, we issued an additional 125,000 shares of our restricted common stock. We amended the license again in February 2004 when \$1,695,000 of outstanding payment obligations to Mr. Landers for technology fees was waived in exchange for the issuance of 300,000 shares of our common stock and the payment of \$500,000 in cash.

On March 8, 2005, we entered into an Assignment of License Agreement ( Assignment ) with Maxim. The President and CEO of Maxim is Dan Williams, our former President and CEO. Under the assignment, we assigned to Maxim our rights in the license of the Landers Horizontal Drilling Process; all current and future negotiations for assignments, sublicenses or territorial royalty pertaining to the license and two lateral drilling rigs. As consideration, Maxim agreed to pay us a total sum of \$1.3 million payable in four installments and release a \$270,000 credit obligation we owe to Maxim. We will retain a non-exclusive sublicense interest in the Landers license, as long as we pay all required royalties on which the Landers Horizontal Technology is utilized.

The lateral drilling technology and related trade secrets are instrumental to our competitive edge in the oil and gas service industry. We are committed to protecting the technology. We cannot assure our investors that the scope of any protection we are able to secure for our license will be adequate to protect it, or that we will have the financial resources to engage in litigation against parties who may infringe on our exclusive license. We also can not provide our investors with any degree of

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assurance regarding the possible independent development by others of technology similar to that which we have licensed, thereby possibly diminishing our competitive edge.

**Governmental Regulation**

Once we begin lateral drilling operations, we may be subject to various local, state and federal laws and regulations intended to protect the environment. Such laws may include among others:

Comprehensive Environmental Response, Compensation and Liability Act;

Oil Pollution Act of 1990;

Oil Spill Prevention and Response Act;

The Clean Air Act;

The Federal Water Pollution Control Act; and

Texas Railroad Commission Regulations.

These operations may involve the handling of non-hazardous oil-field wastes such as sediment, sand and water. Consequently, the environmental regulations applicable to our operations pertain to the storage, handling and disposal of oil-field wastes. State and federal laws make us responsible for the proper use and disposal of waste materials while we are conducting operations. We do not believe we are currently required under any environmental laws to obtain permits to conduct our lateral drilling operations as proposed. We believe we conduct our operations in compliance with all applicable environmental laws, however, there has been a trend toward more stringent regulation of oil and gas exploration and production in recent years and future modifications of the environmental laws could require us to obtain permits or could negatively impact our operations.

We depend on the demand for our products and services from oil and natural gas companies. This demand is affected by changing taxes, price controls and other laws relating to the oil and gas industry generally, including those specifically directed to oilfield operations. The adoption of laws curtailing exploration and development drilling for oil and natural gas in our areas of operation could also adversely affect our operations by limiting demand for our products and services. We cannot determine the extent to which our future operations and earnings may be affected by new legislation, new regulations or changes in existing legislation regulations or enforcement.

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Our satellite services utilize products that are incorporated into wireless communications systems that must comply with various government regulations, including those of the Federal Communications Commission (FCC). In addition, we provide services to customers through the use of several satellite earth hub stations, which are licensed by the FCC. Regulatory changes, including changes in the allocation of available frequency spectrum and in the military standards and specifications that define the current satellite networking environment, could materially harm our business by (1) restricting development efforts by us and our customers, (2) making our current products less attractive or obsolete, or (3) increasing the opportunity for additional competition. Changes in, or our failure to comply with, applicable regulations could materially harm our business and impair the value of our common stock. In addition, the increasing demand for wireless communications has exerted pressure on regulatory bodies worldwide to adopt new standards for these products and services, generally following extensive investigation of and deliberation over competing technologies. The delays inherent in this government approval process have caused and may continue to cause our customers to cancel, postpone or reschedule their installation of communications systems. This, in turn, may have a material adverse effect on our sales of products to our customers.

### Research and Development Activities

During 2004 and 2003, we incurred an insignificant amount of research and development costs as it relates to our lateral drilling process. We incurred no research and development costs in our satellite business.

### Employees

As of December 31, 2004, we had a total of seven employees, all of which were full-time employees. A new president and CFO were brought into the company in January 2004. We also utilize a number of independent contractors and consultants to assist us conducting the drilling operations, installing the telecommunications equipment, maintaining and supervising such services, and the like, in order to complement our existing work force, as needed from time to time. Our agreements with these independent contractors and consultants are usually short-term. We are not a party to any collective bargaining agreement with any employees, and believe relations with our employees, independent contractors and consultants are good.



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**Description of Property**

*Office Facilities*

We lease approximately 2,000 square feet of office space in Houston, Texas for our principal executive office at a cost of \$2,800 per month. Our lease has been extended through August of 2006.

*Equipment*

As of December 31, 2004, our primary equipment consisted of three mobile lateral drilling rigs, which can be driven to oil and gas fields throughout North America. Lateral drilling equipment consists of heavy trucks mounted with high powered water compressors, flexible hose and other assorted downhole equipment which is used to conduct the lateral drilling process with high pressure jetting technology. We also maintained certain satellite communication and computer equipment at our principal executive office.

On March 8, 2005, Blast Energy assigned its rights in the license of the Landers Horizontal Drilling Process to Maxim TEP, Inc. ( Maxim ) along with all current and future assignments, sublicenses or territorial royalty pertaining to the license. In connection with the assignment, Blast Energy sold two of its three drilling rigs for the release of a customer deposit obligation that Blast Energy owed Maxim. Maxim took delivery of the first rig during the first quarter and the second rig will be delivered when the default is cured. That delivery will cause Blast Energy to no longer own any of the older generation mobile lateral drilling rigs.

We believe that our facilities and equipment are in good operating condition and that they are adequate for their present use.

*Insurance*

Our operations are subject to hazards inherent in the oil and gas industry, such as accidents, blowouts, explosions, craterings, fires and oil spills. These conditions can cause:

- a) personal injury or loss of life
- b) damage to or destruction of property, equipment and the environment

- c) suspension of operations

In addition, claims for loss of oil and gas production and damage to formations can occur in the well service industry. Litigation arising from a catastrophic occurrence at a location where our equipment and services are being used may result in us being named as a defendant in lawsuits asserting large claims.

We maintain insurance coverage that we believe to be customary in the industry against these hazards. However, we may not be able to maintain adequate insurance in the future at rates we consider reasonable. In addition, our insurance is subject to coverage limits and some policies exclude coverage for damages resulting from environmental contamination. The occurrence of a significant event or adverse claim in excess of the insurance coverage that we maintain or that is not covered by insurance could have a materially adverse effect on our financial condition and results of operations.

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**Management's Discussion and Analysis or Plan of Operation**

The following discussion should be read in conjunction with the Financial Statements and Notes thereto included in this report. All statements that are included in this Report, other than statements of historical fact, are forward-looking statements. You can identify forward-looking statements by words such as "anticipate," "believe" and similar expressions and statements regarding our business strategy, plans and objectives for future operations. Although management believes that the expectations reflected in these forward-looking statements are reasonable, it can give no assurance that such expectations will prove to have been correct. The forward-looking statements in this filing involve known risks and uncertainties, which may cause our actual results in future periods to be materially different from any future performance suggested in this report. Such factors may include, but are not limited to, such risk factors as: changes in technology, reservoir or sub-surface conditions, the introduction of new services, commercial acceptance and viability of new services, fluctuations in customer demand and commitments, pricing and competition, reliance upon subcontractors, the ability of our customers to pay for our services, together with such other risk factors as may be included in this report.

We are currently building our first new generation lateral drilling rig with the capability of abrasive fluid jetting by use of much higher hydraulic horsepower. During this period of development and construction, we have conducted no drilling operations and the only income provided by our primary segment has been the proceeds from the sale of equipment. We believe our future success depends on the ability to effectively utilize the lateral drilling technology obtained through our purchase of an interest in the intellectual property behind the abrasive fluid jetting technology provided by Alberta Energy Partners. See "Patents and Licenses" in the Description of Business section of this prospectus. Funding for developing this abrasive cutting service has been primarily met by a \$1 million loan from Berg McAfee Companies, our major shareholder. The loan has a senior and subordinated structure. The loans carry a combined interest rate of 7.4% and will share in 10% of the future gross revenues from the abrasive jetting rig for a period of ten years. In addition, working capital needs have been through the assignment of our exclusive rights acquired in 2003 for the previous generation technology to Maxim TEP, Inc. ("Maxim"). Maxim was in default on both the \$500,000 payment due June 3, 2005 and the \$500,000 payment due September 2, 2005. We have entered into several amendments to extend the period to cure the defaults. See "Management's Discussion and Analysis or Plan of Operation - Liquidity and Capital Resources." To date Maxim has paid \$1,085,000 in principal and has entered into several amendments to extend the payments resulting in penalties of \$500,000. The CEO of Maxim is Dan Williams, one of our former officers. No assurances can be given that the capital from these sources or any other, if received, will be adequate or timely.

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**Three Months Ended September 30, 2005 Compared to Three Months Ended September 30, 2004**

**Satellite Communications**

Satellite Communications revenues increased by \$139,000 to \$294,000 for the quarter ended September 30, 2005 compared to \$155,000 for the quarter ended September 30, 2004. The increase in revenue can be attributed to both new customers and an increase in service provided to existing customers. The operating margin from Satellite Communications improved by \$75,000 to a margin of \$76,000 for the quarter ended September 30, 2005 compared to \$1,000 for the quarter ended September 30, 2004. As this segment of our business grows, it benefits from economies of scale.

As hardware is sold, we recognize the revenue in the period it is delivered to the customer. There were no significant hardware sales during the quarters ended September 30, 2005 and 2004. We bill some of our bandwidth contracts in advance, but recognize the revenue over the period benefited.

**Downhole Services**

Downhole Services revenues decreased by \$419,000 to \$8,000 for the quarter ended September 30, 2005 compared to \$427,000 for the quarter ended September 30, 2004. The revenue in 2005 is generated from the direct financing lease of one of our older rigs. Our drilling operations have ceased until such time as our new generation abrasive jetting rig is deployed, which is currently projected to occur in the fourth quarter of 2005. The revenues earned for the quarter ended September 30, 2004 were primarily associated with the performance of a contract with the Department of Energy, work performed for Maxim Energy and the rental of a rig to Advanced Hydraulics. The operating margin from Downhole Services decreased by \$260,000 to a loss of \$105,000 for the quarter ended September 30, 2005 compared to a margin income of \$155,000 for the quarter ended September 30, 2004. The expenses for the quarter ended September 30, 2005 were primarily labor related as we continued the supervision of the construction of the new abrasive fluid jetting rig.

**Selling, General and Administrative**

Selling, general and administrative ( SG&A ) expenses increased by \$27,000 to \$964,000 for the quarter ended September 30, 2005 compared to \$937,000 for the quarter ended September 30, 2004. The following table details major components of SG&A expense over the periods.

<b>For The Three Months Ended</b>		<b>Increase  (Decrease)</b>
<b>September 30,</b>		
<b>2005</b>	<b>2004</b>	

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Payroll and related costs	\$ 104,361	\$ 124,346	\$ (19,985)
Option and warrant expense	25,000	342,537	(317,537)
Legal fees	117,566	216,933	(99,367)
External services	135,411	62,247	73,164
Insurance	48,920	102,619	(53,699)
Legal settlement	500,000		500,000
Travel & entertainment	10,063	33,296	(23,233)
Office rent	8,479	9,389	(910)
Communications	2,766	10,024	(7,258)
Miscellaneous	11,015	35,200	(24,185)
	<u>\$ 963,581</u>	<u>\$ 936,591</u>	<u>\$ 26,990</u>

Due to the lack of drilling activity during the third quarter of 2005, we focused on technology development and lowering our controllable overhead, which has resulted in a decrease in almost all SG&A cost components. The decrease in insurance

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expense is attributable to a reduction in the premium for our directors and officers liability coverage. The increase in legal settlement expense results from the settlement agreement entered into with a former CEO of the company.(Note 10).

**Net Loss**

The net loss for the third quarter of 2005 increased by \$169,000 to \$1,145,000 from \$976,000 for the corresponding period in 2004. The increase is attributable to the major revenue and expense items explained above. The tax benefit associated with our loss has been fully reserved as we have recurring net losses and it is more likely than not that the tax benefits will not be realized.

**Nine Months Ended September 30, 2005 Compared to the Nine Months Ended September 30, 2004**

**Satellite Communications**

Satellite Communications revenues increased by \$401,000 to \$803,000 for the nine months ended September 30, 2005 compared to \$402,000 for the nine months ended September 30, 2004. The increase in revenue can be attributed to both new customers and an increase in service provided to existing customers. The operating margin from Satellite Communications improved by \$263,000 to a margin of \$200,000 for the nine months ended September 30, 2005 compared to a loss of \$63,000 for the nine months ended September 30, 2004. As this segment of our business grows, it benefits from economies of scale.

As hardware is sold, we recognize the revenue in the period it is delivered to the customer. There were no significant hardware sales during the nine months ended September 30, 2005 and 2004. We bill some of our bandwidth contracts in advance, but recognize the revenue over the period benefited.

**Downhole Services**

Downhole Services revenues decreased by \$667,000 to \$27,000 for the nine months ended September 30, 2005 compared to \$694,000 for the nine months ended September 30, 2004. The revenue in 2005 is generated from the direct financing lease of one of our older rigs. Our drilling operations have ceased until such time as our new generation abrasive jetting rig is deployed, which is currently projected to occur in the fourth quarter of 2005. The revenues earned for the nine months ended September 30, 2004 were primarily associated the Amvest Osage, Maxim Energy, and Department of Energy contracts as well as recovery of certain third party expenses from related parties.

The operating margin from Downhole Services decreased by \$329,000 to a loss of \$324,000 for the nine months ended September 30, 2005 compared to a margin income of \$5,000 for the nine months ended September 30, 2004. The expenses for the nine months ended September 30,

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2005 were primarily labor related as we redesigned and improved the existing process as well as designing and supervising the construction of the new abrasive fluid jetting rig.

### Selling, General and Administrative

SG&A expenses decreased by \$896,000 to \$2.5 million for the nine months ended September 30, 2005 compared to \$3.4 million for the nine months ended September 30, 2004. The following table details major components of SG&A expense over the periods.

	<b>For The Nine Months Ended</b>		<b>Increase</b>
	<b>September 30,</b>		
	<b>2005</b>	<b>2004</b>	<b>(Decrease)</b>
Payroll and related costs	\$ 530,123	\$ 534,648	\$ (4,525)
Option and warrant expense	75,000	491,984	(416,984)
License fee		735,192	(735,192)
Legal fees	299,339	394,563	(95,224)
External services	326,976	295,485	31,491
Insurance	140,661	335,332	(194,671)
Liquidated damages		400,000	(400,000)
Travel & entertainment	28,504	100,607	(72,103)
Office rent	25,523	44,176	(18,653)
Communications	8,059	41,101	(33,042)
Class action Legal settlements	1,0503,500		1,0503,500
Miscellaneous	47,860	8,965	38,895
	<b>\$ 2,485,545</b>	<b>\$ 3,382,053</b>	<b>\$ (896,508)</b>

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Due to the lack of drilling activity during the first nine months of 2005, we focused on technology development and lowering our controllable overhead, which has resulted in a decrease in almost all SG&A cost components. The license fee during the first nine months of 2004 was the result of a renegotiation of the Landers note payable and the calculation of license fees payable. The decrease in insurance expense is attributable to a reduction in the premium for our directors and officers liability coverage. The liquidated damages incurred in 2004 relate to our delay in registering shares that we sold in 2003. The legal settlement expense is the value of the 1,150,000 shares of our common stock to be issued to settle the class action lawsuit and the plaintiff's estimated legal and distribution fees of \$55,000, totaling \$503,500, and \$500,000 related to the settlement agreement with a former CEO of the company. (note 10).

**Net Loss**

The net loss for the first nine months of 2005 decreased by \$1.2 million to \$3.1 million from \$4.3 million for the corresponding period in 2004. The decrease is attributable to the major revenue and expense items explained above. The tax benefit associated with our loss has been fully reserved as we have recurring net losses and it is more likely than not that the tax benefits will not be realized.

***Fiscal Year ended December 31, 2004 Compared to the Fiscal Year Ended December 31, 2003***

**Lateral Drilling Services**

Lateral Drilling Services' revenues increased by \$273,000 to \$739,000 for the year ended December 31, 2004 compared to \$466,000 for the year ended December 31, 2003. The operating margin from Lateral Drilling Services improved by \$419,000 to a loss of \$129,000 for the year ended December 31, 2004 compared to a loss of \$548,000 for the year ended December 31, 2003. We have had mixed results using the Landers technology and therefore have been unable to generate a profit during either year. The 2003 results were also negatively affected by the initial start-up costs of the lateral drilling service.

Effective as of October 27, 2004, we entered into a licensing agreement to develop a new generation of lateral drilling technology using the AFJ process. In the short term, the development activity will decrease lateral drilling revenues until such time as the new technology rigs are deployed into commercial operations.

**Satellite Communications Services**

Satellite Communication Services' revenues increased by \$296,000 to \$715,000 for the year ended December 31, 2004 compared to \$419,000 for the year ended December 31, 2003. The operating margin from Satellite Communication Services improved by \$163,000 to a loss of \$6,000 for the year ended December 31, 2004 compared to a loss of \$169,000 for the year ended December 31, 2003. As this segment of our business grows it becomes more efficient and realizes economies of scale.



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As hardware is sold, we recognize the revenue in the period it is delivered to the customer. We bill some of our bandwidth contracts in advance, but recognize revenue over the period benefited. At December 31, 2004, there was \$317,615 reflected in the balance sheet as deferred revenue relating to Satellite Communication Services.

### Selling, General and Administrative

Selling, general and administrative ( SG&A ) expenses decreased by \$1.9 million to \$4.7 million for the year ended December 31, 2004 compared to \$6.6 million for the year ended December 31, 2003. The following table details the major components of SG&A expense over the periods.

	2004	2003	Increase (Decrease)
Payroll and related costs	\$ 773,538	\$ 828,117	\$ (54,579)
Option and warrant expense	747,480	2,392,291	(1,644,811)
License fee	735,192		735,192
Legal fees	718,678	518,077	200,601
External services	567,883	446,606	121,277
Insurance	447,109	157,254	289,855
Liquidated damages	500,000		500,000
Travel & entertainment	139,627	193,393	(53,766)
Office rent	66,777	42,325	24,452
Communications	55,842	60,935	(5,093)
Expired purchase option		620,000	(620,000)
Purchase guarantee		300,000	(300,000)
Impairment on software		1,000,000	(1,000,000)
Miscellaneous	265	55,541	(55,276)
	<u>\$ 4,752,391</u>	<u>\$ 6,614,539</u>	<u>\$ (1,862,148)</u>

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**BLAST ENERGY SERVICES, INC.**

The decrease in option and warrant expense can be attributed to the fact that in 2004, we started issuing options at market price and therefore recognized no expense under our accounting policy. The license fee is related to the lateral drilling license and note payable with Carl La