

Alternative Technology Response Form

This form is to be used ONLY if you wish to submit an Idea or Alternate Response Technology for containing the Source or Spill in support of the Deepwater Horizon Incident. An attachment containing technical details can be included with the form. If more than one attachment is required, they must be compressed into a single zip file. If you have Products, Services and/or Equipment you wish to make available for either containing the Source or Spill, please use the Products / Services / Equipment Information Sheet on the previous page. An attachment containing technical details can be included with the form. If more than one attachment is required, they must be compressed into a single zip file.

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Contact Information (* indicates required information)

First Name*: Nikola	Last Name*: Lakkic	Date: 06/08/2010
Company: Geothermal Worldwide, State*: CALIFORNIA	or Country (If Not in U.S.):	ZIP: 92201
Primary Phone*: 760-347-1609	Other Phone: 760-333-3851	Email*: nllakkic@GeothermalWo

Brief Description of Technology (200 words or less)

This is a solution for the: **Spill** **Source**

My proposal is an apparatus for controlling dysfunctional 'Blow Out Preventer'.

My proposal / apparatus consisting of: A special control valve; A special suction in-line pump; and a special seal(s) for connecting

Materials Required (50 words or less)

It can be built in average shop with CNC machine. It needs common hydraulics, RF equipment and customized welding tools. See attachment. Existing operative teams would be able to build and implement it.

Equipment Required (50 words or less)

It can be built in average shop with CNC machine and RF equipment. Of course it needs Remote Operated Vehicle (ROV). Existing operative teams would be able to implement it.

Expertise Required - including description and numbers (100 words or less)

Existing teams of experts would be able to implement it. I would be glad to help if asked. I am an Engineer / Architect.

Attachments - Size Limit: 2MB (NOTE: if you have more than One (1) attachment, you MUST ZIP before upload)

File: [Browse...](#)

[Submit](#)

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Your submission has been entered into our database for technical review. Given the number of proposed solutions we are receiving, this may take some time. Please be patient, you will be informed of the disposition of your recommendation as soon as possible.

Thank you,
Horizon Support Team

Nikola Lakic

From: Horizon Support [Horizonsupport@oegllc.com]

Sent: Saturday, June 12, 2010 1:06 PM

To: niakic@GeothermalWorldWide.com

Subject: Horizon Response Center

Nikola Lakic,

We appreciate you submitting your Alternative Response Technology (ART) proposal to the Horizon Support Team. This note is to inform you that we do have your information on record and will be processing it as soon as possible. You will be informed of the disposition of your recommendation following technical review.

Thank you!
Horizon Support Team

6/12/2010

Nikola Lakic

From: horizon.support@oegllc.com
Sent: Monday, June 21, 2010 9:17 AM
To: nlakic@GeothermalWorldwide.com
Subject: An Important Message from Horizon Support

Dear Nikola Lakic,

Thank you for your submission to the Alternative Response Technology (ART) process for the Deepwater Horizon MC252 incident. Your submission has been reviewed for its technical merits.

It has been determined that your idea falls into one of the following ART categories: Already Considered/Planned, Not Feasible, or Not Possible, and therefore will not be advanced for further evaluation. To date, we have received over 80,000 submissions with each submission receiving individual consideration and priority based on merit and need.

BP and Horizon Deepwater Unified Command appreciate your contribution and interest in responding to this incident.

Thank you very much,
Horizon Response Team

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PROVISIONAL APPLICATION FOR PATENT COVER SHEET - Page 1 of 2

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c).

Express Mail Label No. EH 683742733 US

INVENTOR(S)		
Given Name (first and middle (if any))	Family Name or Surname	Residence (City and either State or Foreign Country)
Nikola	Lakic	Indio, CA
Additional inventors are being named on the _____ separately numbered sheets attached hereto.		
TITLE OF THE INVENTION (500 characters max):		
PROPOSAL FOR CONTROLLING DYSFUNCTIONAL 'BLOW OUT PREVENTER (Apparatus for Controlling Oil Pipe Leak in Extreme Situations) -3-		
Direct all correspondence to: CORRESPONDENCE ADDRESS		
<input type="checkbox"/> The address corresponding to Customer Number: <input type="text"/> OR <input checked="" type="checkbox"/> Firm or Individual Name Nikola N. Lakic Address 45-191 Elm Street City Indio State California Zip 92201-3772 Country USA Telephone 760-347-1609 Email ntlakic@infilasole.com		
ENCLOSED APPLICATION PARTS (check all that apply)		
<input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 <input checked="" type="checkbox"/> Drawing(s) Number of Sheets 9 <input checked="" type="checkbox"/> Specification (e.g. description of the invention) Number of Pages 6 <input type="checkbox"/> CD(s), Number of CDs _____ <input type="checkbox"/> Other (specify) _____		
Fees Due: Filing Fee of \$220 (\$110 for small entity). If the specification and drawings exceed 100 sheets of paper, an application size fee is also due, which is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).		
METHOD OF PAYMENT OF THE FILING FEE AND APPLICATION SIZE FEE FOR THIS PROVISIONAL APPLICATION FOR PATENT		
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <input checked="" type="checkbox"/> A check or money order made payable to the Director of the United States Patent and Trademark Office is enclosed to cover the filing fee and application size fee (if applicable). <input type="text" value="\$110"/> <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. TOTAL FEE AMOUNT (\$) <input type="checkbox"/> The Director is hereby authorized to charge the filing fee and application size fee (if applicable) or credit any overpayment to Deposit Account Number: _____		

USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT

This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO, to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PROVISIONAL APPLICATION COVER SHEET
Page 2 of 2

PTO/SB/16 (12-08)

Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.

No.

Yes, the name of the U.S. Government agency and the Government contract number are: _____

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

SIGNATURE Nikola Lakic Date June 7, 2010

TYPED or PRINTED NAME Nikola N. Lakic REGISTRATION NO. _____
(if appropriate)

TELEPHONE 760-347-1609 Docket Number: _____



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING or 371(c) DATE	OR PART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
61/397,109	06/07/2010		110			

CONFIRMATION NO. 8319

FILING RECEIPT



000000042172546

Date Mailed: 06/21/2010

Nikola N. Lakic
45-191 Elm Street
Indio, CA 92201-3772

Receipt is acknowledged of this provisional patent application. It will not be examined for patentability and will become abandoned not later than twelve months after its filing date. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

Nikola Lakic, Indio, CA;

Power of Attorney: None

If Required, Foreign Filing License Granted: 06/18/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 61/397,109**

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Proposal for controlling dysfunctional 'blow out preventer (apparatus for controlling oil pipe leak in extreme situations) -3-

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international



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FROM: (PLEASE PRINT) PHONE (760) 347-1609

NIKOLA N. LAKIC
45-191 ELM STREET
INDIO, CA 92201

TO: (PLEASE PRINT) PHONE (800) 736-9199

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FOR INTERNATIONAL DESTINATIONS, WRITE COUNTRY NAME BELOW



GEOHERMAL WORLDWIDE, INC.

June 8, 2010

The Honorable Steven Chu
Secretary
Department of Energy
1000 Independence Avenue, S.W.
Washington, D.C. 20585

Re: Solution for Controlling Oil Leak at Gulf of Mexico

Dear Secretary Chu,

I am writing you to inform you about new proposal which I have sent to Alternative Technology Response at: <http://www.horizonedocs.com/artform.php> today.

My proposal is an apparatus for controlling dysfunctional 'Blow Out Preventer' of shore of Louisiana, Gulf of Mexico.

My proposal / apparatus consist of: A special control valve; a special suction in-line pump; and a special seal(s) for connecting apparatus to the top of the dysfunctional 'Blow Out Preventer'.

I am sending you my proposal: (6 pages of description and 6 pages of drawings – Figs. 1-9).

The suction, in-line pump has to be turned-on before and during last stage – connecting apparatus to the top of the dysfunctional 'Blow Out Preventer'. These three elements are uniquely designed and combination of them makes my proposal workable solution for controlling dysfunctional 'Blow Out Preventer' and can be used in similar situation in future.


Although in-line pump is a part of my still developing project, (still patent pending application), I am including it in this proposal because of perfect fit for present mission and to speed up recovery process in Gulf of Mexico.

I made two previous proposals (harpoon-alike expendable plugs) based on information disclosed on video at that time. Recent information that inside fallen raiser pipe there is also a drilling pipe makes my previous proposals unsuitable except suggestion for fallen raiser pipe to be cut-off.

The present proposal is based on present situation with fallen raiser pump cut-off.

Sincerely,

Nikola Lakic


45-191 Elm Street
Indio, CA 92201
760-347-1609 / 760-333-3851 cell



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- Processed through Sort Facility, June 09, 2010, 8:57 pm, WASHINGTON, DC 20074
- Processed through Sort Facility, June 08, 2010, 8:36 pm, SAN BERNARDINO, CA 92403
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