

U.S. P.

10-27-1999

ICE

FORM PTO-1595

RE



U.S. DEPARTMENT OF COMMERCE

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Patent and Trademark Office

*Handwritten:* 10-25-99

To the Honorable Commissioner of Patents and Trademarks, please return the attached original documents or copy thereof.

<b>1. Name of conveying party(ies):</b> Joseph P. Haney  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies):</b> Name: <u>Marathon Oil Company</u> Internal Address: _____ Street Address: <u>539 South Main Street</u> City <u>Findlay</u> State <u>OH</u> Zip <u>45840</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of Conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____  Execution Date: <u>September 8, 1999</u>	

**4. Application number(s) or patent number(s)**  
 If this document is being filed together with a new application, the execution date of the application is: July 30, 1999

A. Patent Application No.(s) <u>09/365,239</u>	B. Patent No.(s)
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Additional numbers attached?  Yes  No

<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: <u>Marathon Oil Company</u> Internal Address: <u>Patent Department</u> Street Address: <u>P. O. Box 269</u> City <u>Littleton</u> State <u>CO</u> Zip <u>80160</u>	<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px;">1</span>  <b>7. Total fee (37 CFR 3.41):</b> ..... \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be changed to deposit account  <b>8. Deposit account number:</b> <u>13-1505</u> (Attach duplicate copy of this page if paying by deposit account)
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DO NOT USE THIS SPACE

**9. Statement and signature.**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

<u>Jack E. Ebel</u>		<u>10/22/99</u>
Name of Person Signing	Signature	Date

Total number of pages comprising cover sheet: 2

OMB No. 0651-0011 (exp. 4/94)

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PATENT REEL: 010328 FRAME: 0622

# Assignment

(Sole Form)

Whereas, I, Joseph P. Haney of Coeur d'Alene, County of Kootenai, State of Idaho; has invented certain improvements in:

APPARATUS AND METHOD FOR GENERATING SEISMIC ENERGY IN SUBTERRANEAN FORMATIONS

(Marathon Oil Company Disclosure No(s) 980008 USA) and executed a United States patent application therefor on July 29, 1999; and

Whereas, MARATHON OIL COMPANY, a corporation of Ohio, having a place of business at 539 South Main Street, Findlay, Ohio, desires to acquire the entire right, title, and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

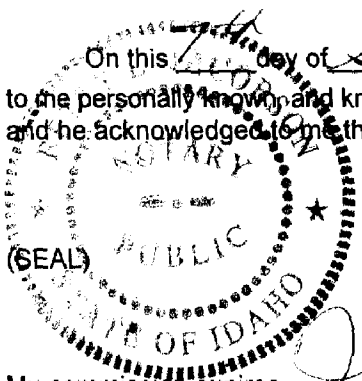
Now therefore, for Ten United States Dollars (\$10) and other valuable considerations, receipt whereof is hereby acknowledged, I, Joseph P. Haney, hereby sell, assign, and transfer to the aforesaid MARATHON OIL COMPANY, its successors and assigns, the entire right, title, and interest in the inventions contained in said application in the United States and foreign countries, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to the said corporation, its successors and assigns; and we hereby agree that said corporation may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said corporation.

Signed and sealed at Coeur d'Alene ID on 9/8, 1999;

<u>Joseph</u>	<u>P</u>	<u>Haney</u>
First Name	Middle Initial	Last Name
Joseph	P.	Haney

State of Idaho  
County of Kootenai

On this 10th day of Sept, 1999, before me personally came Joseph P. Haney to the personally known and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.



Betty Jacobson  
Notary Public

My commission expires June 26, 2001