

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Larry Watters</td> <td>07/21/2010</td> </tr> <tr> <td>Daniel Bour</td> <td>07/20/2010</td> </tr> </tbody> </table>		Name	Execution Date	Larry Watters	07/21/2010	Daniel Bour	07/20/2010						
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>AltaRock Energy Inc.</td> </tr> <tr> <td>Street Address:</td> <td>7900 E. Greenlake Dr. N</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 202</td> </tr> <tr> <td>City:</td> <td>Seattle</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98103</td> </tr> </table>		Name:	AltaRock Energy Inc.	Street Address:	7900 E. Greenlake Dr. N	Internal Address:	Suite 202	City:	Seattle	State/Country:	WASHINGTON	Postal Code:	98103
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CORRESPONDENCE DATA													
Fax Number: (949)567-6710 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (650) 614-7400 Email: ipprosecution@orrick.com Correspondent Name: Sanjeet K. Dutta Address Line 1: 4 Park Plaza Address Line 2: Suite 1600 Address Line 4: Irvine, CALIFORNIA 92614													
ATTORNEY DOCKET NUMBER:	19660-4037												
NAME OF SUBMITTER:	Sanjeet K. Dutta												
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A S S I G N M E N T

WHEREAS, We, Larry Watters, a citizen of The United States of America, residing at 1006 Windsor Chase Lane, Spring, Texas, 77373 and Daniel Bour, a citizen of The United States of America, residing at 9523 149th Avenue, NE, Granite Falls, Washington 98252; (hereinafter referred to as "ASSIGNORS"), have invented and own a certain invention entitled "TEMPORARY FLUID DIVERSION AGENTS FOR USE IN GEOTHERMAL WELL APPLICATIONS" for which application for Letters Patent of the United States of America was filed on July 16, 2010 and having Serial No. 12/837,978 and for which provisional applications were filed on July 16, 2009 and assigned Serial No. 61/226,143, and November 6, 2009 and assigned Serial No. 61/258,965;

WHEREAS, AltaRock Energy Inc. a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its principal place of business at 7900 E Greenlake Drive N Suite 202, Seattle WA 98103 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

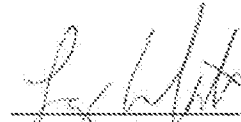
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at Houston, Texas this 21st day of
July, 2010.


Larry Watters

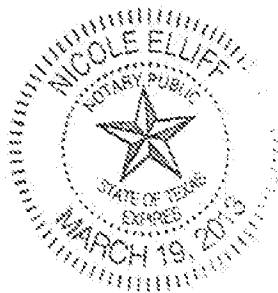
STATE OF TEXAS)

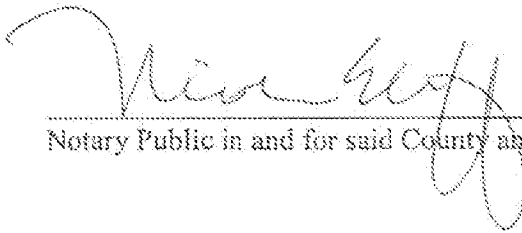
COUNTY OF Harris) ss

On July 21, 2010 before me, NICOLE ELLIFF, personally
appeared Larry Watters, proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument and acknowledged to me that he executed the same in
his authorized capacity, and that by his signature on the instrument the person, or the entity upon
behalf of which the person acted, executed the instrument.

I certify under Penalty of Perjury under the laws of the State of Texas that the foregoing paragraph is
true and correct

WITNESS my hand and official seal.




Notary Public in and for said County and State

WITNESS my hand at Seattle, Washington this 20 day of
July, 2010.

Daniel L. Bour
Daniel Bour

STATE OF WASHINGTON)
COUNTY OF King) ss

On July 20, 2010 before me, Heather L. Herington, personally appeared Daniel Bour, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under Penalty of Perjury under the laws of the State of Washington that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Heather L. Herington
Notary Public in and for said County and State

