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OMB No. 0651-0027 (exp. 6/30/2008)	35110 M B: 20 United States Patent and Trademark Office
PATENTS ONLY IDN	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Harold J. VINEGAR - August 29, 2006 Ronald Marshall BASS - August 27, 2006	Name: Shell Oil Company
Dong Sub KIM - August 31, 2006 Stan Leroy MASON - September 20, 2006	Internal Address: Intellectual Property
Additional name(s) of conveying party(ies) attached? Ves No	
3. Nature of conveyance/Execution Date(s):	Street Address: 910 Louisiana
Execution Date(s) Margar	
Assignment Merger	City: Houston
Security Agreement Change of Name	City. Houston
Joint Research Agreement	State: Texas
Government Interest Assignment	Country: USA Zip:77002
Executive Order 9424, Confirmatory License	
Other 4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application.
A. Patent Application No.(s) 11/409,559 Additional numbers att	B. Patent No.(s)
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name:Shell Oil Company	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Intellectual Property	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 910 Louisiana	Enclosed
	None required (government interest not affecting title)
City: Houston	8. Payment Information
State: Texas Zip: 77002	a. Credit Card Last 4 Numbers
Phone Number: <u>(713)</u> 241-3997	· · · · · · · · · · · · · · · · · · ·
Fax Number: <u>(713) 241-6617</u>	b. Deposit Account Number 19-1800
Email Address: del.christensen@shell.com	Authorized User Name Del S. Christensen
9. Signature:	00 Q
Signature	October 5, 2008 Date
Del S. Christensen Name of Person Signing	Total number of pages including coverage sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

10/11/5006 B

Serial No.: 11/409,559

Recordation Form Cover Sheet Additional Page

Continuation of the Information Item 1

Additional Name of Conveying Party(ies)

George Leo STEGEMEIER – August 29, 2006 Thomas Joseph KELTNER – August 29, 2006 Frederick Gordon Carl Jr. – September 5, 2006

> PATENT REEL: 018384 FRAME: 0155

ASSIGNMENT

WHEREAS, we, Harold J. Vinegar, Ronald Marshall Bass, Dong Sub Kim, Stan Leroy Mason, George Leo Stegemeier Thomas Joseph Keltner and Frederick Gordon Carl Jr. have made a certain improvement in Subsurface Connection Methods for Subsurface Heaters for which application papers for United States Patent thereon, identified as TH3057 (US), have been executed by us, and,

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to said invention;

NOW THEREFORE, for valuable consideration received, we hereby sell, assign, and transfer to said SHELL OIL COMPANY, its successors and assigns, all right, title and interest in and to said invention in the United States and in all other countries throughout the world; including without limitation those in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent, and those in and to any application or patent or utility model in any and all such other countries of the world, and further including the right to file further applications in all countries throughout the world in the name of SHELL OIL COMPANY or whomsoever that company may nominate, and to claim the priority of the above-named United States application under the International Convention of Paris of 1883.

With respect to any country where for the filing of such an application and/or the transfer of priority rights a separate deed of sale, assignment or transfer is required, we will undertake at the request of SHELL OIL COMPANY to execute such separate deed to SHELL OIL COMPANY or to whomsoever that company may nominate.

And we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment in effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to SHELL OIL COMPANY.

IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

HAROLD J. VINEGAR

8/29/06

Date

MINIMALL BASS

August 27, 2006

Date

Dana Dong SUB KIM

9/3/06

(Witness)
(Witness)
(Witness)
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PATENT REEL: 018384 FRAME: 0156

a Alexander de la companya de la co	MT-1
STAN LEROY MASON	(Witness)
20.SEP.06	True Celly
Date & Stagenson	(Witness)
GEORGE LEOSTEGEMEIER	(Witness)
August 29, 2006	
Thomas Joseph Keldu THOMAS JOSEPH KELTNER	(Witness)
THOMAS JOSEPH KELTNER	(Witness)
August 29 2006 Date	(Witness)
Free S. Carl	LM Colo
REDERICK GORDON CARC JR.	(Witness)

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PATENT REEL: 018384 FRAME: 0157

RECORDED: 10/10/2006