Form PTO-1595	12-05-2000	HEE	Т	U.S. Department of Commer	
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To the Honorable commissioner of Patents and	101539160		ents or copy th	ereof.	
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<ol> <li>Name of conveying party(ies):</li> <li>ABB VETCO GRAY INC.</li> </ol>	2. Name and a	ddress of receiving	g party(ies):		
	Name: Shell	Offshore, Inc.			
		ress: 701 Poydras	Street		
Additional name(s) of conveying parties attached? <u>Yes X</u>		New Orleans, Louisiana 70139			
3. Nature of conveyance:	Street Addre	ss:			
X_Assignment Merger Security Agreement Change of Name Other	e City:	State	ZIP:		
Execution Date: <u>October 30, 2000</u> Additional name(s)	& addressies) attached?	_Yes <u>X</u> No			
<ol> <li>Application number(s) or patent numbers(s):</li> <li>If this document is being filed together with a new application. A Patent Application No (s)</li> </ol>					
If this document is being filed together with a new applica A. Patent Application No.(s) Attorney Docket No S.N. 09/356,724 174-98023		o.(s)			
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If this document is being filed together with a new application No.(s)       Attorney Docket No         A. Patent Application No.(s)       Attorney Docket No         S.N. 09/356,724       174-98023         Addition       Addition         S. Name and address of party to whom correspondence concerning document should be mailed:       Name:         James E. Bradley       Internal Address: Felsman, Bradley, Vaden, Gunter	B. Patent Notonal numbers attached:6. Total number (3)	o.(s) Yes <u>X</u> No r of applications ar 7 CFR 1.21(h))		lved <u>1</u>	
If this document is being filed together with a new application No.(s) Attorney Docket No.(s) No.(s) Attorney Docket No.(s) Attorney Dock	B. Patent Notonal numbers attached: 6. Total number 7. Total fee (3 Enclosed	o.(s) Yes <u>X</u> No r of applications ar 7 CFR 1.21(h))	nd patents invo	\$ <u>40.00</u>	
If this document is being filed together with a new application No.(s)       Attorney Docket No. S.N. 09/356,724         A. Patent Application No.(s)       Attorney Docket No. S.N. 09/356,724         S.N. 09/356,724       174-98023         Addition       Addition         S.N. 09/356,724       Attorney Docket No. S.N. 09/356,724         Addition       Addition         S.N. 09/356,724       Attorney Docket No. S.N. 09/356,724         S.N. 09/356,724       174-98023         Addition       Addition         S.N. 09/356,724       Attorney Docket No. S.N. 09/356,724         S.N. 09/356,724       174-98023         Addition       Addition         S.N. 09/356,724       Addition         Streat Address:       Felsman, Bradley, Vaden, Gunter & Dillon, LLP, One Riverway, Suite 1100         Street Address:       Felsman, Bradley, Vaden, Gunter & Dillon, LL.P., One Riverway, Suite 1100	B. Patent Notonal numbers attached:	o.(s) Yes <u>X</u> No r of applications ar 7 CFR 1.21(h)) d ed to be charged t sit account numbe	nd patents invo o deposit acco	\$ <u>40.00</u>	
If this document is being filed together with a new application No.(s) Attorney Docket No. S.N. 09/356,724 174-98023 Addition 5. Name and address of party to whom correspondence concerning document should be mailed: Name:James E. Bradley Internal Address: Felsman, Bradley, Vaden, Gunter & Dillon, LLP, One Riverway, Suite 1100 Houston, Texas 77056-1920 Street Address: Felsman, Bradley, Vaden, Gunter &	B. Patent No onal numbers attached: 6. Total number 7. Total fee (3  Enclosed XX Authoriz 8. Depo 6-192022-02	o.(s) Yes <u>X</u> No r of applications ar 7 CFR 1.21(h)) d ed to be charged t sit account numbe 279 (ABB Vetco G	nd patents invo o deposit accor er: ray Inc.)	\$ <u>40.00</u> unt	
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If this document is being filed together with a new applic: A. Patent Application No.(s) Attorney Docket No S.N. 09/356,724 174-98023 Additive Additive Additive Additive Additive Additive Name and address of party to whom correspondence concerning document should be mailed: Name:James E. Bradley Internal Address: Felsman, Bradley, Vaden, Gunter & Dillon, LLP, One Riverway, Suite 1100 Houston, Texas 77056-1920 Street Address: Felsman, Bradley, Vaden, Gunter & Dillon, L.L.P., One Riverway, Suite 1100 City: Houston State: Texas ZIP: 7705 A Statement and signature.	B. Patent No onal numbers attached:	Yes <u>X</u> No r of applications ar 7 CFR 1.21(h)) d ed to be charged t sit account numbe 279 (ABB Vetco G cate copy of this p ACE ct and any attached	nd patents invol to deposit accor er: ray Inc.) age if paying b d copy is a true <u>MSV</u> Date	\$ <u>40.00</u> unt <u>y deposit account</u>	

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PATENT REEL: 011287 FRAME: 0358 臣

## PATENT APPLICATION ASSIGNMENT

WHEREAS, ABB VETCO GRAY INC., a corporation of the State of DELAWARE, having a correspondence address of 3010 BRIAR PARK, 3rd FLOOR, HOUSTON, TEXAS 77042 has acquired the entire right, title and interest by virtue of an Assignment recorded in the U.S. Patent and Trademark Office on December 13, 1999 on Reel 010481; Frame 0859 of patent application Serial No: 09/356,724, filed July 20, 1999 and entitled:

## **CASING ANNULUS REMEDIATION ANNULUS**

WHEREAS, SHELL OFFSHORE, INC., a DELAWARE corporation, having a principal place of business at 701 Poydras Street, New Orleans, LA 70139, is desirous of acquiring one-half (1/2) interest in said application and the Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, ABB VETCO GRAY, INC. hereby assigns to said corporation, both in and for the territory of the United States of America, one-half (1/2) interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

IN TESTIMONY WHEREOF, I execute this Assignment on the  $\underline{\leq o}$  day of OCTOBER , 2000.

ABB VETCO ORAY, INC. By C. Samme Title: Snr. VP ENGINEERIN CC. A TECHNOLOGY

STATE OF TEXAS

COUNTY OF HARRIS

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on behalf of ABB VETCO GRAY, INC. on the day of October. 2000.

Notary Public in and for the State of Texas harthe -

My Commission Expires: 10 2 2004



PATENT REEL: 011287 FRAME: 0359

**RECORDED: 11/18/2000**