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in place of Fc m PTO-1595

04-24-2000

PATENT DOCKET NUMBER: DOCKET# 25791.3.02

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof: 2. Name and address of receiving party: 1. Name of conveying party(ies): Shell Oil Company Robert Lance CC OK City of Houston David Paul BiRISCO State of Texas R. Bruce STEWART Lev RING Additional name(s) & address(es) attached? Richard Carl HAUT XXX No Robert Donald MACK Yes 3. Nature of conveyance: XXX Assignment Cook, Brisco, Ring, Haut & Mack on April 4, 2000; Stewart on April 7, 2000 Execution Dates: 4. Application or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s): A. Patent Application No.(s): 5. Name and address of party to whom 6. Total number of applications and patents correspondence concerning document should involved: \_1\_ be mailed: 7. Total fee (37 CFR 3.41): \$ 40.00 Todd Mattingly Haynes and Epore, L.L.P. X Enclosed Authorized to be charged to deposit acct. 1000 Louisiana, Suite 4300 Houston, TX 77002 8. Deposit account number: 08-1394 (Duplicate copy of this sheet is attached) DO NOT USE THIS SPACE 5/2000 | BIZAG 00.10**005**2 (1945413) ..:56 40.00 OP 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. April 14, 2000 Date Todd Mattingl Reg. No. 40,298 Total number of pages including cover sheet, attachments and document: 9 Mail document(s) to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments V/ashington, D. C. 20231 H-192535.1

## ASSIGNMENT

Case No.

25791.3.02

Serial No.

09/454,139

Filed

December 3, 1999

WHEREAS, we, Assignors, Robert Lance Cook, residing at 934 Caswell Court, Katy, Texas 77450, USA; David Paul Brisco, residing at 405 Westridge Drive, Duncan, Oklahoma 73533, USA; R. Bruce Stewart, residing at Wassenaarseweg 208, 2596 EC, The Hague, The Netherlands; Lev Ring, residing at 14126 Heatherhill Place, Houston, Texas 770"7. USA; Richard Carl Haut, residing at 502 Lakebend Drive, Sugar Land, Texas 77479-5831; and Robert Donald Mack, residing at 22435 Vobe Court, Katy, Texas 77449, USA, are the inventors of an invention in

## WELLBORE CASING

for which we have executed an application for Letters Patent of the United States of America, of even date herewith; and

WHEREAS, Assignee, SHELL OIL COMPANY ("SHELL"), a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of Houston, State of Texas, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, we have sold, assigned, transferred and set over, and by these presents do

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hereby sell, assign, transfer and set over, unto the said SHELL, its successors, legal representatives, and assigns, the entire right, title and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said SHELL, its assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND I WI: HEREBY further covenant and agree that I we will communicate to said SHELL, its successors, legal representatives and assigns, any facts known to me us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said SHELL, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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April	REOF, I hereunto set my hand this $\frac{4^{r\lambda}}{}$ day of, 2000.				
Robert Lance Cook					
STATE OF TEXAS COUNTY Of Herris	§ § §				
and State aforesaid, do hereby me to be the same person what appeared before me this day in	, a Notary Public in and for the County certify that Robert Lance Cook personally known to hose name is subscribed to the foregoing instrument, a person and acknowledged that he signed and delivered and voluntary act for the uses and purposes therein set				
IN WITNESS WHERE	OF, I have hereunto set my hand and Notarial Seal, this, 2000.				
CAROLE FLOTT NOTARY PUBLIC State of Texas Corem. Exp. 11-24-2002	Notary Public  My Commission Expires: 11/24/2002				

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IN TESTIMONY WHEREOF, I hereunto set my hand this 4\_ day of David Paul Brisco STATE OF TEXAS COUNTY Of Harris § , a Notary Public in and for the County and State aforesaid, do hereby certify that David Paul Brisco personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth. IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 4th day of April , 2000. My Commission Expires: 11/24/2002 (SEAL)

H-18811".1

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IN TESTIMONY WHEREOF, I hereunto set my hand this 77n day of				
Bruce Stewart  \$ 1/045704, 1EXAS USA  S Location where signed				
I, <u>for the lance Cook</u> , the below signed witness, do hereby certify that Bruce Stewart personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowled ged that he signed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.				
IN WITNESS WHEREOF, I have hereunto set my hand this				
Witness  934 Cagwell Ct  Laty, Texas 77450				
Laty, Texas 77450 VSA				

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IN FESTIMONY WE		hereunto	set	my hand	this
	Lev Ring	, King			_
STATE OF TEXAS  COUNTY Of Haccis	\$ \$ \$				
I, <u>Carole</u> Flot and State aforesaid, do hereby consume person whose name is substituted as his free and voluntary act for	ertify that Lev scribed to the fo edged that he si	Ring person regoing instr igned and de	nally kn ument, livered	own to me to appeared be the said inst	be the fore me
in witness whereo	F, I have hereu , 2000.	nto set my h	and and	l Notarial Se	eal, this
CAROLE FLOTT NOTARY PUBLIC State of Texas Comm. Exp. 11-24-2002  (S E A I.)	Notary Public My Commissi		11/24	/2002	

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IN TESTIMONY WHER	EOF, I hereunto set my hand this day of
<u>April</u> , 2000.	DAM
Richard Ca	arl Haut
STATE OF TEXAS	§ §
COUNTY Of Harris	. §
to be the same person whose nar before me this day in person an	, a Notary Public in and for the County rtify that <b>Richard Carl Haut</b> personally known to me me is subscribed to the foregoing instrument, appeared ad acknowledged that he signed and delivered the said ntary act for the uses and purposes therein set forth.
	F, I have hereunto set my hand and Notarial Seal, this
	Carole Statt
	Notary Public
(SEAE)	My Commission Expires: ///24/2002
CAROLE FLOTT NOTARY PUBLIC State of Texas	
Comm. Exp. 11-24-2002	

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IN TESTIMONY WHEREOF, I hereunto set my hand this 4 day of Capally, 2000.

Cabal Danald Mark

Robert Donald Mack

STATE OF TEXAS  COUNTY Of Harris	§ § §
I, <u>Carele Flott</u> and State aforesaid, do hereby ce	, a Notary Public in and for the County ertify that Robert Donald Mack personally known to
appeared before me this day in p	ose name is subscribed to the foregoing instrument, person and acknowledged that he signed and delivered
the said instrument as his free a forth.	nd voluntary act for the uses and purposes therein set
IN WITNESS WHEREOF	F, I have hereunto set my hand and Notarial Seal, this, 2000.
CAROLE FLOTT NOTARY PUBLIC State of Texas Comm. Exp. 11-24-2002	Notary Public
(SEAL)	My Commission Expires: ///24/2002
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RECORDED: 04/17/2000