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Expires 06/30/99
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05-03-2000

U.S. Department of Commerce
Patent and Trademark Office
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Name (line 1) Jonathan Bork Execution Date Month Day Year 03 21 2000

Name (line 2) _____

Second Party

Name (line 1) _____ Execution Date Month Day Year _____

Name (line 2) _____

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Name (line 1) Apache Corporation If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) _____

Address (line 1) 2000 Post Oak Boulevard

Address (line 2) Suite 100

Address (line 3) Houston Texas/USA 77056
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

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PATENT
REEL: 010740 FRAME: 0516

FORM PTO-1619B
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U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address Area Code and Telephone Number 713-278-2766

Name E. Eugene Thigpen

Address (line 1) Post Office Box 42427

Address (line 2) Houston, Texas 77242

Address (line 3) _____

Address (line 4) _____

Pages Enter the total number of pages of the attached conveyance document including any attachments. # 1

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<u>09/516,612</u>					

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year _____

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT _____ PCT _____ PCT _____

PCT _____ PCT _____ PCT _____

Number of Properties Enter the total number of properties involved. # 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment: Enclosed Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # _____

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

E. Eugene Thigpen E. Eugene Thigpen 04-04-2000

Name of Person Signing Signature Date

PATENT
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ASSIGNMENT

WHEREAS, I the undersigned, Jonathan Bork, have made a certain invention for
A System for Processing Well Log Data
[X] for which an application for a United States Patent was filed on March 1, 2000
Application Number 09/516,642

[] for which an application for a United States Patent was executed on _____, and

WHEREAS, Apache Corporation, a Delaware corporation, sometimes hereinafter referred to as "said assignee", having a place of business at 2000 Post Oak Boulevard, Suite 100, Houston, Texas 77056-4400 is desirous of acquiring the entire and exclusive right, title and interest in and to said invention, any and all patent applications which may be filed thereon, and any and all Letters Patent which may be granted or issued therefor in the United States and throughout the world, including any and all divisions, continuations, reissues and extensions of any of the foregoing:

NOW, THEREFORE, for and in consideration of the sum of TEN U.S. DOLLARS AND NO CENTS, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign transfer and set over unto the said assignee, its successors and assigns, the entire and exclusive right, title and interest in and to said invention, patent applications and Letters Patent which may be granted or issued for said invention in the United States and throughout the world, including all divisions, continuations, reissues and extensions thereof, and all international priority rights associated therewith, all to be held and enjoyed as fully and completely as the same might have been held by me had this assignment not been made, and I hereby authorize and request the Commissioner of Patents of the United States and the duly constituted authorities of foreign countries to issue all Letters Patent relating to the foregoing assigned rights to said assignee, its successors and assigns.

I agree that I will promptly, upon request, and without further compensation but at no out-of-pocket cost or expense to me, do all lawful acts including the execution of all necessary documents, and the giving of testimony that in the opinion of the said assignee, its successors and assigns may be necessary or desirable for obtaining, sustaining, or reissuing United States and foreign Letters Patents relating to the foregoing assigned rights, and for perfecting affirming, recording, and maintaining the title of said assignee, its successors and assigns thereto, and that I will generally cooperate to the fullest extent in all matters pertaining to said invention and patents, and said assignee's title thereto.

IN WITNESS WHEREOF, I have executed this instrument on the date(s) indicated below.

Signature: Jonathan Bork Date: March 21, 2000
Jonathan Bork

STATE OF TEXAS

COUNTY OF HARRIS

On this 21st day of March, 2000, before me, the undersigned, a Notary Public in and for said State, personally appeared Jonathan Bork, known to me to be the person whose name is subscribed to on the above Assignment, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed by official seal.

Vickie D. Allphin



RECORDED: 04/10/2000

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