FORM PTO-1595 (Rev. 6-93)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94) Tab settings → → → ▼ 101032338 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name and address of receiving Name of conveying party(ies): 2. 1. party(ies): Larry R. Forney GOLDRUS PRODUCING COMPANY Additional name(s) of conveying party(ies) 17314 State Highway 249, Suit ___ Yes <u>x</u> No Houston, Texas 77064-1140 Nature of conveyance: 3. Additional name(s) & address(es) Merger Assignment _X_ attached? ___ _x_ No Yes Change of Name Security Agreement Other Execution Date: April 30, 1999 Application number(s) or patent number(s); execution date of the If this document is being filed together with a new application is: April 30, 1999 Patent No.(s) В. Patent Application No.(s) Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document Total number ons and 5. patents invo véd: should be mailed: 7. Total fee \$ 40.00 37 CFR 3.41):. Alan R. Thiele Jenkens & Gilchrist, P.C. _X___ Enclos 1445 Ross Avenue, Suite 3200 Dallas, Texas 75202-2799 Authorized to be charged to deposit account 8. Deposit account number: 10-0447

DO NOT USE THIS SPACE

Statement and signature. 9.

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 driginal document.

Alan R. Thiele, Reg. No. 30,694 Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

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IPSA:4136.1.33623-00011

PATENT REEL: 9934 FRAME: 0427

ASSIGNMENT

WHEREAS, I, Larry R. Forney, citizen of the United States, residing at 1919 Mossback Circle, Fresno, Texas 77545; hereinafter referred to as ASSIGNOR, am the sole inventor of the invention entitled "Directional Drilling Method and Apparatus"; and

WHEREAS, GOLDRUS PRODUCING COMPANY., a Texas Corporation, hereinafter referred to as ASSIGNEE, and having a place of business at 17314 State Highway 249, Suite 300, Houston, Texas 77064, is desirous of obtaining my entire right, title and interest in, to and under the same invention and the said application:

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the said ASSIGNOR in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said patent applications and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said applications under the Patent Laws of the United States and the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models and design which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce

IPSA:4079.1 33623-00007

PATENT REEL: 9934 FRAME: 0428 proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 30 day of

STATE OF TEXAS

COUNTY OF

BEFORE ME, the undersigned authority, on this day personally appeared LARRY R. FORNEY, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and seal of office this 30 day of Uhr

Notary Public in and for

the State of Texas

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RECORDED: 04/30/1999

PATENT REEL: 9934 FRAME: 0429