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Address (line 2) GC-62, MS 6F-867 (FORSTL) Address (line 4) Washington, D.C. 20585-0162 Pages	Name	Betty Winchester		
Address (line 3) 1000 Independence Avenue, S.W. Address (line 4) Washington, D.C. 20585-0162 Pages Enter the total number of pages of the attached conveyance document including any attachments. Application Number(s) or Patent Number(s)	Address (line 1)	United States Department of Energy		
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has not been assigned. Iumber of Properties Enter the total number of properties involved. Enter the total number of properties involved. Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): 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 tatement 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. Betty A. Winchester Washington Betty A. Winchester	•		PCT PCT	PCT
ee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00 Method of Payment: 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 tatement 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. Betty A. Winchester # 1 40.00 # 01-2752 **No	only	if a U.S. Application Number	PCT PCT	РСТ
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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 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. Betty A. Winchester Betty A. Winchester Betty A. Winchester	ee Amount	Fee Amount	for Properties Listed (37 CFR 3.41): \$	\$ 40.00
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Authorization to charge additional fees: Yes No tatement 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. Betty A. Winchester Authorization to charge additional fees: Yes No No No No No No No Authorization to charge additional fees: Yes No No No No No No No No No Authorization to charge additional fees: Yes No	•		ional fees can be charged to the account.)	
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Name (line 1)	JONES, Stewart D.			06/14/2000
Name (line 2)				Execution Date Month Day Year
Name (line 1)				
Name (line 2)				Execution Date Month Day Year
Name (line 1)				
Name (line 2)				
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	tent Application Number(s)		Patent	Number(s)
09/657002				

PATENT REEL: 011689 FRAME: 0268

U.S. DEPARTMENT OF ENERGY PATENT ASSIGNMENT FORM

WHEREAS, we <u>William J. Godlewski, Gary Haffke and Stewart D. Jones,</u>
citizens of the United States residing in Cliffon Park - Gallesski, County of
Scratoga-Gudlenski, State of New York - Godlewski
residing in Ballston Spa - HarFKe, County of Sanatoga - HarFKe,
State of New York - Halfke
residing in Mechanicalle Jours, County of Sandys - Towns
State of New York - Tyrus
have invented certain new and useful improvements in <u>AUTOMATED INTERNAL PIPE</u>
CUTTING DEVICE, for which there was filed an application for United States Letters
Patent identified as <u>S-90,670</u> ; and; executed by us on,
$\frac{6/14/\infty}{}$, and on $\frac{6/14/00}{}$; and;
WHEREAS, the Government of the United States desires to acquire the entire right, title and interest in and to the said invention and in and to any Letters Patent

wherever they may be issued thereon:

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar to me in hand paid by the Government of the United States, and for other good and valuable consideration, the receipt of which is hereby acknowledged, we by these presents do sell, assign, and transfer unto the said Government of the United States, as represented by the United States Department of Energy, the entire right, title, and interest in and to the said invention and in and to any and all Letters Patent wherever they may be granted thereon as well as reissues and extensions of said Letters Patent, the same to be held and enjoyed by the said Government of the United States or its assigns to the full end of the term or terms for which Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by me had this assignment not been made

We agree to make, execute, and deliver unto the Government of the United States, or to the United States Department of Energy, any and all papers, documents,

> PATENT **REEL: 011689 FRAME: 0269**

affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, with terms and contents as may be required by the United States Department of Energy, or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters Patent thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said applications may encounter or in which they may become involved, and we agree that I will aid the Government of the United States in every way in protecting the invention as may be requested by the United States Department of Energy, except that any expenses arising through extending such assistance will be paid for by proper arrangement with the Government of the United States.

WITNESS:	Date 6/14/00 (SEAL
WITNESS: Copyllote,	INVENTOR: Sary S, Haff (SEAL Date 6/14/00
WITNESS:	INVENTOR: Heriart D. Jus. (SEAL Date 6.14.22
Approved and consented to this ATTEST:	16th day of June, 20 00
(SEAL)	By

RECORDED: 03/22/2001

PATENT REEL: 011689 FRAME: 0270