


POWER OF ATTORNEY

WHEREAS, Union Carbide Corporation owns some and will from time to time claim, or otherwise acquire or desire to acquire, certain unpatented mining claims, millsite claims, easements, rights-of-way and other interests in or upon the lands of the United States, and it may desire to present to an appropriate agency or officer of the United States an application or applications for mineral patents and for easements, rights-of-way and permits, and it may be desirable from time to time to make and file such applications and supporting documents and proofs and other instruments required by law and regulations or otherwise deemed advisable or necessary in connection with any such proceedings, or in the purchase of public lands or interests therein, and it may be inconvenient for an officer of the corporation to be present within the limits of the land district or districts in which the matters may be pending and it is likely that the persons hereinafter named or one of them will have personal knowledge of the facts in any event so that at least one of such persons may make and verify under oath or penalty of perjury any such document as may be required;


KNOW ALL MEN BY THESE PRESENTS that I, F. C. Kroft, Jr., a Vice President of Union Carbide Corporation and President of its Metals Division, acting pursuant to the authority and power vested in me by resolution of the Board of Directors of Union Carbide Corporation on the 26th day of March, 1975, have designated and appointed that JOHN B. EMERSON, J. A. YOPPS, W. H. WITT, EARL M. HILL, and ROSS de LIPKAU, and each of them as attorney-in-fact for Union Carbide Corporation for such purposes are and each is authorized

and directed, by himself or with another or others, for and on behalf of or in the name of Union Carbide Corporation, a New York corporation, and as they or one or more of them may deem appropriate in each instance, to apply at any time or from time to time to the United States for a patent or patents for any mining claim(s), millsite(s), or other easement, right-of-way, or permit for use in connection with any mining claim(s) or millsite(s) so owned or claimed by this Corporation or for a public sale or exchange of any public land(s), and to make, execute, acknowledge, verify, certify, file, and record, as may be required, in any such instance, and for and in the name of Union Carbide Corporation, or otherwise, as such person may deem appropriate in each instance, any notice, application (whether for mineral survey, patent, right-of-way, sale or otherwise), affidavit, proof, waiver, relinquishment, abandonment, amendment, application to purchase or other instrument and generally to do any and all other things necessary or convenient as may be deemed appropriate, to secure any such patent(s), easement(s), right(s)-of-way, sales(s) or permit(s) from the United States.

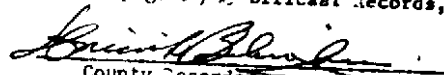
IN WITNESS WHEREOF, I have hereunto set my hand and caused the corporate seal of Union Carbide Corporation to be hereunto affixed this 18 day of February, 1977.


 Vice President, Union Carbide Corporation and President of its Metals Division

ATTEST:


 Assistant Secretary
 Union Carbide Corporation

No. **59677** Recorded at the request of HILL, Cassar de Lepren att/difm, this 20 day of MAY A.D. 1977, in Book 20 at page 542 Official Records, Lincoln County, Nevada.


 County Recorder

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