



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

0003

October 8, 1982

Vice-President, Resource Acquisition
Coastal States Energy Company
9 Greenway Plaza
Houston, Texas 77046

RE: Coastal States Energy Company's
Proposed Seismic Program for
Federal Coal Leases U-142235,
U-073120, U-147570
Exploration Skyline Mines
CEP/007/005
CEP/015/005
Carbon and Emery Counties, Utah

Dear Sir:

Thank you for your proposed exploration plan regarding Coastal States Energy Company's intentions in Utah. The plan was received at our office September 28, 1982 and does not meet the requirements of parts 776 and 815 of the regulations promulgated under the 1979 Act, "Regulation of Coal Mining and Reclamation Operations," Title 40-10-1 et seq., Utah Code Annotated 1953. However, the only deficient aspect is that the revegetation outline is inconsistent and inadequate.

On page 4, it is stated that "a mixture of grass and brush seed native to the area has been selected." None of the five species listed on page 5 are native and none are "brush" seed. The utilization of common names in the seed list does not clarify which species will be planted, e.g., Timothy grass can be one of either two species. Species planting rates are not addressed, nor are planting methods or times.

Rather than delay the operation further, State approval for the exploration will be given upon the written acceptance of the conditions outlined below. These suggestions should be consistent with Forest Service policy.

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Coastal States Energy Company will utilize the following species at the following rates (in Pure Live Seed [PLS]) for reclamation of all surface areas disturbed during the exploration activity:

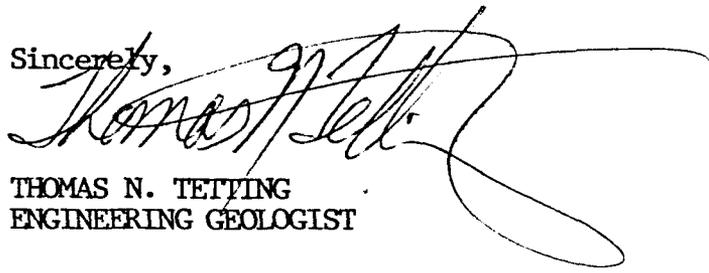
Smooth brome (Bromus inermis) @ 4 lbs/ac PLS
Kentucky bluegrass (Poa pratensis) @ 1 lb/ac PLS
Intermediate wheatgrass (Agropyron intermedium) @ 4 lbs/ac PLS
Timothy grass (Phleum alpinum) or (Phleum pratense) @ 2 lbs/ac PLS
Ranger alfalfa (Medicago sativa var. ranger) @ 2 lbs/ac PLS

Total 13 lbs/ac

After preparation of the seedbed, seed will be broadcast at the above rate for uniform coverage of the area. Following seeding, the soil will be raked over the seed until the latter is covered. These activities will be conducted during the fall of 1982 immediately following cessation of exploration.

I trust that this approach will not cause any unnecessary delay and it should prove to be the most expedient under the circumstances. If any questions arise, please call me.

Sincerely,



THOMAS N. TETTING
ENGINEERING GEOLOGIST

TNT/btb

cc: Mark Bunnell, Utah Fuel Company
Jackson Moffitt, MMS

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