



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

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

September 24, 1984

CERTIFIED RETURN RECEIPT REQUESTED  
(P492 430 100)

Mr. Bill Green  
Sanders Exploration Limited  
P. O. Box 1329  
Park City, Utah 84060

Dear Mr. Green:

RE: Conditional Approval of Reclamation Proposal for Blazon #3  
Drill Site, CEP/007/009 and ACT/007/021, #4 and #7, Carbon  
County, Utah

In response to your September 7, 1984 letter, your reclamation plans for the Blazon #3 drill site and the constructed access road are hereby approved in accordance with the following conditions:

1. Restore the drill site and access road to the approximate original contour.
2. Redistribute and then scarify the available topsoil and revegetate the disturbed site according to the permanent revegetation procedures as proposed in the March 23, 1984 Determination of Completeness response (enclosed).
3. Implement drainage and sedimentation control measures as necessary to minimize erosion to the extent possible during the reclamation activities. These controls must be maintained until revegetation success is assured.
4. Notify the Division when reclamation procedures have been completed so that an on-site inspection can be performed to determine compliance with the regulations and conditions outlined above.

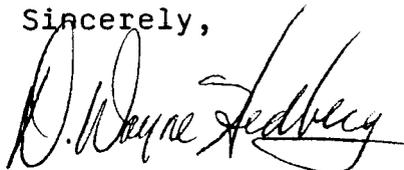
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Mr. Bill Green  
CEP/007/009  
September 24, 1984

The escrowed fine will be directed to Mr. Lon Williams as requested in your September 7 letter and as outlined in the May 14, 1984 letter from Ms. Barbara Roberts (Assistant Attorney General) to Mr. Del Draper (Attorney for Sanders Exploration). The escrowed monies are to be used for reclamation and stabilization of the disturbed area.

The company must provide a written acceptance to the conditions outlined in this letter and initiate said reclamation plans by October 1, 1984 at the latest.

If questions or comments arise regarding the above, please contact us at your earliest convenience.

Sincerely,



D. Wayne Hedberg  
Permit Supervisor/  
Reclamation Hydrologist

btb

cc: Del Draper  
Barbara Roberts  
Ron Daniels  
Sue Linner  
Sandy Pruitt  
Jim Smith  
Tom Wright

89920-60 & 61

Table 3  
RECLAMATION SEED MIXTURE - Part 1

Species	Bulk Lbs/Acre	Lbs PLS/Acre	PLS/ft <sup>2</sup>
Aspen/Spruce/Fir Vegetation Type			
<u>Grasses</u>			
Agropyron riparium Streambank wheatgrass	2.46	2.24	8.0
Agropyron trachycaulum Slender wheatgrass	2.88	2.20	8.0
Bromus marginatus Mountain brome	5.32	4.84	10.0
Poa pratensis Kentucky bluegrass	<u>.24</u>	<u>.24</u>	<u>12.0</u>
Grass Total	10.90	9.52	38.0
<u>Forbs</u>			
Achillea millefolium Western yarrow	.06	.04	2.0
Hedysarum boreali Sweet vetch	25.90	5.18	4.0
Lathyrus latifolius Perennial sweetpea	14.02	9.68	2.0
Linum lewisii Blue flax	.40	.30	2.0
Medicago sativa var. Ladak Ladak alfalfa	<u>.48</u>	<u>.42</u>	<u>2.0</u>
Forb Total	40.86	15.62	12.0
<u>Woody Plants</u>			
Pseudotsuga menziesii Douglas fir	4.20	2.30	2.0
Ribes aureum Golden currant	.36	.24	2.0
Rosa woodsii Woods rose	3.90	2.88	3.0
Symphoricarpos albus Snowberry	<u>2.20</u>	<u>1.72</u>	<u>3.0</u>
Woody Plants Total	<u>10.66</u>	<u>7.14</u>	<u>10.0</u>
TOTAL	62.42	32.28	60.0

Table 3  
RECLAMATION SEED MIXTURE - Part 2

Species	Bulk Lbs/Acre	Lbs PLS/Acre	PLS/ft <sup>2</sup>
Meadow Vegetation Type			
<u>Grasses</u>			
Agropyron riparium Streambank wheatgrass	1.54	1.40	5.0
Agropyron trachycaulum Slender wheatgrass	1.08	.82	3.0
Bromus marginatus Mountain brome	1.60	1.45	3.0
Phalaris arundinacea Canary reedgrass	.57	.41	5.0
Poa pratensis Kentucky bluegrass	<u>.12</u>	<u>.08</u>	<u>4.0</u>
Grass Total	4.91	4.16	20.0
<u>Forbs</u>			
Achillea millefolium Western yarrow	.15	.09	6.0
Aster chilensis Pacific astor	.14	.10	6.0
Hedysarum boreale Northern sweetvetch	38.89	7.78	6.0
Linum lewisii Blue flax	1.20	.89	6.0
Osmorhiza occidentalis Sweet anis	<u>9.91</u>	<u>8.77</u>	<u>6.0</u>
Forb Total	<u>50.29</u>	<u>17.63</u>	<u>30.0</u>
TOTAL	55.20	21.79	50.0

Table 3  
RECLAMATION SEED MIXTURE - Part 3

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Species	
Woody Plant Species to be Established Independently of Seeding Activities	
<u>Woody Plants</u>	
Salix spp Willow	Scattered clumps
Cornus stolonifera Red osier dogwood	Scattered clumps
Betula occidentalis Birch	Scattered clumps

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