



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

December 6, 1982

Mr. Esben S. Svalastog
North American Equities
1660 17th Street, Suite 340
Denver, Colorado 80202

#2

RE: Administrative Completeness Review
of Permanent Program Permit
Application
Blazon #1 Mine
ACT/007/021
Carbon County, Utah

Dear Mr. Svalastog:

The Division of Oil, Gas and Mining technical staff has performed a cursory review of North American Equities Blazon #1 Mine permanent program permit application and mining and reclamation plan and found it to be administratively incomplete, in that all areas of concern have not been addressed.

Before a more in-depth Apparent Completeness Review (ACR) can be conducted to determine the sufficiency of the application prior to making a final determination of completeness and proceeding with a Technical Analysis (TA), a response by North American Equities addressing the following item(s) is required.

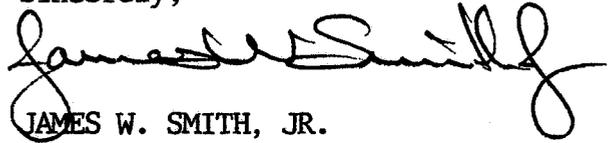
1. 771.27 Verification of Application
2. 784.25 Return of Coal Processing Waste to Underground

A written response to the above items, furnishing the required information, is requested to be submitted to the Division within 45 days of receipt of this letter.

Administrative Completeness Review
December 6, 1982
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Upon receipt of the above information, the Division will proceed with the ACR and subsequent TA reviews according to an established priority basis determined by the Division. If you are aware of any significant circumstances that may exist or may possibly develop in the near future which could influence the Division's decision on scheduling review priorities, please let me know as soon as possible. Your continued cooperation is appreciated. If you have any questions, please don't hesitate to call.

Sincerely,



JAMES W. SMITH, JR.
COORDINATOR OF MINED LAND DEVELOPMENT

JWS/tck

cc: Allen Klein, OSM

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES AND ENERGY
DIVISION OF OIL, GAS AND MINING

APPARENT COMPLETENESS REVIEW
OF
MINING AND RECLAMATION PLANS
FOR
UNDERGROUND COAL MINING

Applicant: North American Equities

Address: 1660 17th Street, Suite 340
Denver, Colorado 80202

Contact Person: Esben S. Svalastog

Title: Vice-President

Phone: (303) 296-9441

Type of Mining:

Underground-Room & Pillar Underground-Longwell
 Concurrent with Surface Auger
 In-situ Other

Name of Mine(s): Blazon #1 ACT/007/021

Legal Location:

Section(s) 4, Township 14 South, Range 7 East

Section(s) _____, Township _____, Range _____

County(ies) _____

Application Received: March 23, 1981

Apparent Completeness Review Completed: November 1, 1982

" " " " By: R. D. Maier

* Mining Operations Suspended

Section	Required Item	Included In Application	Found to Comply; No Additional Info Required	Inadequate; More Info Required
771.23	General Requirements for Format & Contents	X		X
771.25	Permit Fee (\$5.00 on submission)	X	X	
771.27	Verification of Application (under oath)			
		Missing		X
782.13	Identification of Interests	X		X
782.14	Compliance Information	X		X
782.15	Right of Entry & Operation Information	X	X	
782.16	Relation to Areas Designated Unsuitable	X	X	
782.17	Permit Term Information	X		X
782.18	Insurance Information	X		X
782.19	Identification of Other Licenses & Permits	X	X	
782.20	Identification of Public Office for Filing of Application	X	X	
782.21	Newspaper Advertisement & Proof of Publication			
		Missing*		X
783.11	Premining Environmental Resources Description	X	X	
783.12	General Environmental Resources Information	X		X
783.13	Hydrology and Geology Description	X		X
783.14	Geology Description	X		X
783.15	Ground Water Information	X		X
783.16	Surface Water Information	X		X
783.17	Alternative Water Supply Information	X	X	
783.18	Climatological Information	X		X
783.19	Vegetation Information	X	X	
783.20*	Fish & Wildlife Information	X	X	
783.21*	Soil Resources Information	X	X	
783.22	Land-Use Information	X	X	
783.24	Maps: General Requirements	X		X
783.25	Cross-Sections, Maps and Plans	X		X
783.27	Prime Farmland Investigation	X	X	

* Don't need until DGM determines MRP complete

Section	Required Item	Included In Application	Found to Comply; No Additional Info Required	Inadequate; More Info Required
784.11	Operation Plan: General Requirements	X	X	
784.12	Operation Plan: Existing Structures	X	X	
784.13	Reclamation Plan: General Requirements	X	X	
784.14	Reclamation Plan: Protection of Hydrologic Balance	X		X
784.15	Reclamation Plan: Postmining Land-Uses	X	X	
784.16	Reclamation Plan: Ponds, Impoundments, Banks, Dams and Embankments	X		X
784.17	Protection of Public Parks & Historic Places	X		X
784.18	Relocation or Use of Public Roads	X	X	
784.19	Underground Development Waste	X	X	
784.20	Subsidence Control Plan	X		X
784.21*	Fish & Wildlife Plan	X	X	
784.22	Diversions	X	X	
784.23	Operation Plan: Maps and Plans	X		X
784.24	Transportation Facilities	X		X
784.25	Return of Coal Processing Waste to Underground	Missing		X
784.26	Air Pollution Control Plan	X	X	
<u>Special Categories of Mining (if applicable)</u>				
785.13	Experimental Practices	N/A		
785.17	Prime Farmlands	 	X	X
785.19	Alluvial Valley Floors	 	X	X?
785.21	Off-site Support Facilities	N/A		
785.22	In-situ Processing	N/A		

*Though these sections have been remanded for revision, their inclusion is warranted in order to adequately assess compliance with Performance Standards at a later date during the review process.

BLAZON ACR COMMENTS

771.23 General Requirements for Format & Contents

(c)(1),(2),(3) More information could be supplied.

782.13 Identification of Interests

(e) No information about contiguous surface owners.

782.14 Compliance Information

(c)(2),(5) No description given.

782.17 Permit Term Information

(a) No information about surface area to be disturbed (will be submitted later).

782.18 Insurance Information

Statement of compliance, but no evidence.

783.12 General Environmental Resources Information

(a) There is a discrepancy as to whether the mining operation will last five or ten years.

(b) No consultation with Federal, State or local agencies is indicated.

783.13 Hydrology and Geology Description

(a) There is a lack of water quality data in the mine permit area.

783.14 Geology Description

(a) There is a general lack of necessary information.

783.15 Ground Water Information

(a) No detailed information is provided regarding a recently drilled water well.

783.16 Surface Water Information

(b)(1),(2) Little or no information is given concerning discharge rates or water quality.

783.18 Climatological Information

(a)(3) Mean temperatures are given but not specified for seasons, nor are ranges given.

783.19 Vegetation Information

This information is in the Division's files, if the older studies are presently used.

783.20 Fish & Wildlife Information

a/a.

783.21 Soil Resources Information

a/a.

783.24 Maps: General Requirements

(a) Contiguous landowners are not shown on the property map, except to the north.

(f) Not shown.

(g) Not shown.

783.25 Cross-Sections, Maps and Plans

(b) Water quality monitoring stations are not shown.

(f) Information not shown

784.12 Operation Plan: Existing Structures

A pre-MPA mine layout was found in the files.

784.14 Reclamation Plan: Protection of Hydrologic Balance

(a)(1) Little data were given regarding water quality for outside the permit area and none for the plan area itself.

(a)(3) Very scant data are presented concerning water quantity. A water well was recently drilled and no flow rates are reported.

784.16 Reclamation Plan: Ponds, Impoundments, Banks, Dams and Embankments

(a)(iv) No statements are given in reference to this regulation.

784.17 Protection of Public Parks & Historic Places

No consultation with Federal or State agencies regarding historic places is indicated.

784.20 Subsidence Control Plan

(c) Nothing is mentioned in this regard except only that monitoring would commence "if necessary." In general, no detailed evaluation of potential subsidence impacts are presented, although flowing streams appear adequately protected.

784.22 Diversions

Found in files, if the older plans are being employed.

(b) Much of this information was submitted to the Division prior to the MPA, although it is not included in this document.

(b)(3) It is assumed by this reviewer that the entire mine area is under a single bond.

(b)(4) The topsoil storage area is not shown on any of the maps.

(b)(7),(8) Little or no information is provided.

(b)(12) No subsidence monitoring points are planned and water monitoring is not adequately shown on maps.

784.24 Transportation Facilities

(a) The information submitted to date regarding the access road and conveyor system is inadequate.

784.25 Return of Coal Processing Waste to Underground

No plans are considered for returning waste to the mine, according to the MPA. A statement to this effect should be made.

784.26 Air Pollution Control Plan

No air monitoring is planned.

RDM/rb