

0020



File ACT/015/015
Folder No. 2
Copy to Lynn,
Rick

Consolidation Coal Company
Western Region
2 Inverness Drive East
Englewood, Colorado 80112
(303) 770-1600

JIM

OCT 12 1983

October 7, 1983

RECEIVED
OCT 7 1983

State of Utah
Natural Resources
Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

DIVISION OF
OIL, GAS & MINING

Attn: Jim Smith

Re: Apparent Completeness Review
Emery Deep Mine
ACT/015/015

Dear Jim:

I am delivering with this letter, six copies of our response to the Apparent Completeness Review of the permanent regulatory program permit application for the Emery Deep Mine. I have attached to this letter the original signed and notarized verification statement for the entire permit application. Our response is submitted as three additional volumes (Volumes 13, 14 and 15) to accompany the ten volumes of the original submittal and the two volumes of the preparation plant revision to the original submittal.

Concurrently with this delivery to you, we are delivering eight copies of this response to the Western Technical Center, Office of Surface Mining (Betty Thalhofer, Librarian) and one copy to Debbie Richardson, Richardson Associates of Denver. Two copies are being shipped to the Emery Mine, one of which will be delivered to the Emery County Courthouse by mine personnel upon receipt.

In addition to the Apparent Completeness Review responses and appended data and maps directly referenced therein, we have also included information pertaining to modification in the Emery Mine operations which have occurred since we originally submitted the application. They are:

1. On July 31, 1981, The Pittsburg & Midway Coal Mining Company (P&M), a wholly-owned subsidiary of Gulf Oil Corporation, assumed a 50% controlling interest in the Emery Mine through acquisition of the Kemmerer Coal Company. In those sections

of the permit application where reference is made to the Kemmerer Coal Company, "P&M, a subsidiary of Gulf Oil Corporation" should be substituted. The legal financial and compliance information for P&M is provided with this submittal.

2. On October 1, 1981, DOGM approved a reconstruction plan for the borehole pump access road. The correspondence pertaining to this revision to the permit is included. The information contained in "Plate 1," referenced in the revision, is shown in Plate 12A-2 of the permit application and therefore was not included.
3. On February 3, 1982, DOGM approved use of excess material from the borrow area previously approved. Because the reclamation plan for this modification superseded the initial approval, it was not included. The correspondence pertaining to the February 3, 1982 revision approval is included in this submittal.
4. On December 1, 1981, DOGM approved a bathhouse and powerline. The correspondence pertaining to this revision is included in this submittal.
5. On August 3, 1982, DOGM approved a new temporary coal stockpile in an area near the planned preparation plant. The correspondence pertaining to this revision is included in this submittal. The "Plate 8-1" referenced in the revision is the same as Plate 8-1 in the permit application and therefore was not included.
6. On August 19, 1982, Consol provided a map to DOGM showing internal drainage improvements made in the aforementioned coal stockpile. The original of that map is kept at the mine and was not available for printing and inclusion in this submittal. Mine personnel are mailing the requisite copies this date to the appropriate individuals for insertion in this submittal. The original transmittal correspondence is included in this submittal.

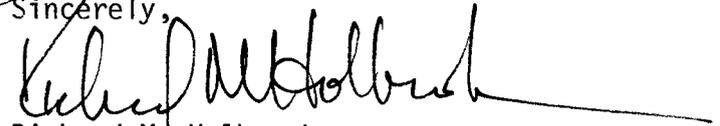
All of the above listed information and revisions (items 1 through 6) should be considered a part of the permit application currently being reviewed for approval.

State of Utah
October 7, 1983
Page 3

A list of the contents of this submittal follows.

If you have any questions concerning this submittal, please contact me
at your earliest convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard M. Holbrook", with a long horizontal line extending to the right.

Richard M. Holbrook
Supervisor
Environmental and Quality Control

RMH/kdb

cc: OSM w/8 copies
D. Richardson w/1 copy
S. Jaccaud w/2 copies
J. Higgins w/o enc.

ACR RESPONSE CONTENTS

<u>Tab Divider</u>	<u>Contents</u>
<u>VOLUME 13</u>	
<u>ACR Response</u>	Text of the June 23, 1983 Apparent Completeness Review individual comments followed by the narrative response.
<u>Borehole Rd. Rev.</u>	Correspondence and drawings pertaining to the borehole road reconstruction plan.
<u>Borrow Area Rev.</u>	Correspondence and drawings pertaining to the borrow area and bathhouse foundation pad.
<u>Bathhouse Rev.</u>	Correspondence and drawing pertaining to the bathhouse and powerline.
<u>Stockpile Rev.</u>	Correspondence and drawings pertaining to the temporary coal stockpile.
<u>Diversion Rev.</u>	Correspondence and drawing pertaining to the temporary coal stockpile water management improvements.
<u>Verification</u>	Verification statement for the permit application.
<u>Ownership Info.</u>	Revised Sections 4.3.1 and 4.3.2, Surface and Coal Ownership, which supersede those in the original application.
<u>Saltload Data</u>	BuRec newsletter on saltloads in the Dirty Devil River Unit. Excerpted data from a BuRec draft report on saltloads in the Dirty Devil River Unit. Saltload data collected by Consol from the mine discharge pond.
<u>VOLUME 14</u>	
<u>Geotechnical</u>	Revised Chapter 12, Geotechnical Information, pertaining to subsidence which supersedes that chapter in the original application.
<u>Lineament Study</u>	<u>Application of Remote Imagery Lineaments for Underground Coal Mines.</u>

Geologic Logs

Description of the lithology and stratigraphy of geochemically-tested intervals.

Drill logs for all holes used in cross sections.

Drill logs for all holes used to determine the Ferron subcrop on Plate 6-30.

Well Data

Drill logs, well completion reports, and monitoring data for surface mine (SM) and refuse disposal area (RDA) wells.

AVF Report

Alluvial Valley Floor assessment by Dan Kimball, October 3, 1983, containing a discussion of regional irrigation practices.

VOLUME 15

Plate 4-1

Revision to original plate-Surface Ownership

Plate 4-2

Revision to original plate-Coal Ownership

Plate 4-3

Revision to original plate-Surface and Coal Ownership

Plate 6-1

Revision to original plate-Drill Hole Locations

Plate 6-2 through 6-4

Revision to original plate-Cross Sections

Plate 6-5 through 6-7

Revision to original plate-Cross Sections

Plate 6-30

New plate showing Surficial Geology of the mine area

Plate 9-1

Revision to original plate-Vegetation Map

Plate 10-1

Revision to original plate-Select

Wildlife Information

Plate 13-3

Revision to original plate-General Site Drainage Plan

Plate 13-4

Revision to original plate-Sedimentation Ponds

Plate 13-5a

New plate showing as-built mine discharge pond

Plate 15-19

Revision to original plate - Postmining Topography

Plate 15-21

New plate showing Bond Areas

VOLUME 9

Plates for Chapter 13.0

VOLUME 10

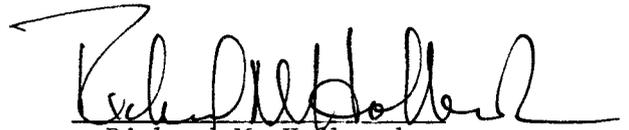
Plates for Chapter 13.0

Chapter 14.0 - Consultation and Coordination

1.4 Verification of Document

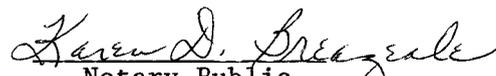
I certify that I have personally examined and am familiar with the information contained in this permit application and based on my inquiry of those individuals immediately responsible for obtaining the information, the submitted information is true and correct to the best of my knowledge.

10/5/83
Date


Richard M. Holbrook
Supervisor
Environmental Quality Control

Subscribed and sworn to before me this 5th day of October, 1983.

My commission expires 3/2/85.


Notary Public
2 Inverness Drive East
Englewood, CO 80112

1.5 Correspondence

Correspondence or questions pertaining to this permit application should be directed to the following person:

Richard Holbrook
Consolidation Coal Company
2 Inverness Drive East
Englewood, CO 80112
(303) 770-1600