

0056

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

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

4244 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 3, 1983

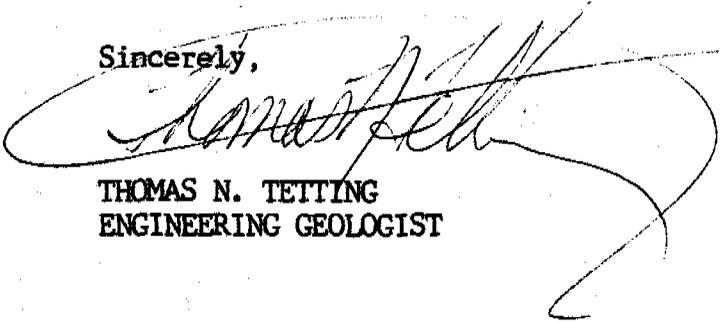
Mr. Bennett Young  
Office of Surface Mining  
Brooks Towers  
1020 15th Street  
Denver, Colorado 80202

RE: Price River Coal Company  
Mine Complex Conference  
ACT/007/004  
File #2  
Carbon County, Utah

Dear Ben:

Please find enclosed a copy of the results, put together by Price River, of the meeting we held January 13, 1983. I hope you find them useful in your review and that you may forward a copy to Debbie Richardson. Please have her contact me or otherwise let me know should you discover any discrepancies we should clear up. I will look forward to seeing you on Tuesday, January 15.

Sincerely,

  
THOMAS N. TETTING  
ENGINEERING GEOLOGIST

TNT/lm

Enclosure

# PRICE RIVER COAL COMPANY

P.O. BOX 629 HELPER, UTAH 84526 (801) 472-3411

January 31, 1983

CERTIFIED RECEIPT REQUESTED  
Certified No. 562126

Mr. Tom Tetting  
Engineering Geologist  
Division of Oil, Gas and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Re: Results of Conference Held on 1-13-83 Between the R.A. and PRCC  
Mine Plan ACR

Dear Mr. Tetting:

So that positive communication can continue I have attempted to summarize the agreements reached during the 1-13-83 meeting on PRCC's ACR.

Please review the attached pages to ascertain that our understanding of the meeting results are similar.

We will be prepared to reopen any discussions during your proposed 2-15-83 site visit.

Please forward a copy to Bennet Young.

Sincerely,

PRICE RIVER COAL COMPANY

  
R. L. Wiley  
Environmental Engineer

RLW:jp

Attachments

**RECEIVED**  
FEB 01 1983

DIVISION OF  
OIL, GAS & MINING

RESULTS AND AGREEMENTS OF ACR REVIEW MEETING WITH DOGM, OSM AND  
OSM's CONSULTANT, FRED C. HART ASSOCIATES ON JANUARY 13, 1983

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2. PRCC agrees to indicate on maps: Mining prior to 8-3-77 and mining between 8-3-77 and 5-3-78 for No. 3 and No. 5 Mines.

Note: Old works are shown on Exhibits 3-1 through 3-20. Surface disturbance prior to 1977 is shown on 9-1.

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PRCC agrees to provide roof and floor data as soon as tests can be made for No. 3 and No. 5 Mines.

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Vaughn Hansen, PRCC's consultant, will correlate and collate data and complete work in 4-6 months.

783.16 - SURFACE WATER

Comments No. 1, 2 and 3 will be addressed by PRCC's consultant, Vaughn Hansen. Comment No. 4 OK.

783.22 - LAND USE

1. R.A. agrees with response.
2. R.A. will review Chapter V, Section S.2
3. Response OK.

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FEB 01 1983

DIVISION OF  
OIL, GAS & MINING

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\* R.A. = Regulatory authority, which for this discussion includes OSM, DOGM and Hart Associates.

### 783.24 - MAPS - GENERAL

1. Relates to 771.28 - No. 1 - further clarification to be provided by R.A.
2. Existing information. . . OK
3. Existing information. . . OK

Note: PRCC agrees to provide map showing surface to be used and probable underground activity for ensuing 5-year period.

### 783.25 - CROSS-SECTIONS, MAPS, PLANS

1. Response OK.
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Note: Field work cannot be started until snow melt - 2-3 months.

3. Geologic cross-sections to be further discussed during and after review at PRCC offices of other test hole data by T. Tetting.

### 784.11 - OPERATING PLAN

Response OK.

### 784.12 - EXISTING STRUCTURES

1. PRCC agrees to discuss existing cut and fill areas on various sites stressing stability.
2. PRCC agrees to more clearly designate areas of present use and past mining.

### 784.13 - RECLAMATION PLAN - GENERAL

1. PRCC agrees to copy 817.131 and commit to requirements.
2. PRCC agrees to provide map highlighting mining for next five years.
3. PRCC agrees to rehash bonding and cost figures and combine data on one chart.
4. Response OK.
- \* 5. PRCC agrees to provide channel cross-sections for existing and proposed configuration.
6. Portal Seals - PRCC agrees to provide additional discussion based on water flow and quality characteristics.

784.13 - RECLAMATION PLAN - GENERAL (continued)

7. NPDES Permits - Response OK
8. Disturbed area figures - Response OK.

784.14 - RECLAMATION PLAN - HYDROLOGIC BALANCE

1. Response OK.
2. Response OK.
3. Response OK.
4. Sediment load determinations - (1 & 2) deleted - response accepted.
5. Chart clarification - meeting will be held with J. Lyons to clarify.
- \* 6. Drainage control structures - PRCC agrees to provide cross-sections and calculations for each pond.

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1. PRCC agrees to restrict grazing during 10-year post reclamation maintenance period.
2. Response OK.
3. Response OK.

784.16 - RECLAMATION PLAN - PONDS AND BANKS

1. Deleted
2. PRCC agrees to assimilate records and provide summation.
3. PRCC agrees to summarize construction data and provide safety factor.
4. Pond Maintenance - Comment deleted - Refer to pages 413, 414 in Chapter 7.
5. Discharge structures - R.A. agrees to re-evaluate comment.
- \* 6. PRCC agrees to provide plans and cross-sections for all ponds and delineate drainage areas.
7. Response OK.
8. Response OK.

784.16 - RECLAMATION PLAN - PONDS AND BANKS (continued)

9. (1) Sample will be taken from refuse pile piezometer when possible.
- (2) PRCC agrees to provide analyses of safety factor.
- (3) Response to be considered by R.A.
- (4) Response OK.
- (5) To be provided by PRCC.
- (6) To be provided by PRCC.
- (7) To be provided by PRCC.
- (8) Response to be considered by R.A.
- (9) The area has been surveyed in the spring and no seeps or springs were noted to exist within the disposal area.
- (10) Deleted
- (11) Discussion of drain installation was provided on 1-13-83.
- (12) To be provided
- (13) Thickener underflow is included on the output belt to the storage bin.  
  
PRCC agrees to provide summary of analyses of particle size in refuse.
- (14) Comment deleted - See Chapter 7, p. 413, MRP.

784.17 - PARKS AND HISTORIC PLACES

State history was contacted in May 1982. OSM's Foster Kirby will contact PRCC and advise if needed.

784.20 - SUBSIDENCE

1. Additional discussion and references to be provided.
2. PRCC agrees to provide additional discussion.
3. Provided on 1-13-83.

Note: Some discussion at meeting on the need to obtain sign-off from BLM on subsidence - letter of 10-17-79 from BLM is included here.

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1. & 2. Narrative of construction to be provided by PRCC.
3. To be provided by PRCC.

#### 784.23 - OPERATIONS PLAN: MAPS AND PLANS

1. Response OK.
2. & 3. PRCC agrees to show items on maps.
4. To be provided.
5. Cross-sections submitted are shown for Ponds 003 through 008.
6. Response OK.
7. PRCC agrees to provide additional discussion of underground disposal of development waste.

#### 784.25 - TRANSPORTATION FACILITIES

No rails exist.

R.A. specifies concerns about conveyors are related to air quality protection. R.A. is referred to Chapter 11 for discussions on air quality protection and to Mike Beilling and Monte Keller at UDH for specific comments. Phone 801-533-6108.

#### 805.11 - BONDING

PRCC agrees to recapitulate bonding breakdown and provide discussion of methods.

#### 817.11 - SIGNS AND MARKERS

Such signs are in place. PRCC will provide discussion.

#### 817.43 - HYDROLOGIC BALANCE

PRCC agrees to provide further discussion after site visit by J. Lyons.

#### 817.97 - FISH AND WILDLIFE

R.A. agrees that no plan is required. R.A. is referred to attached letter from Utah Division of Wildlife Resources of 8-6-82 and page 710, MRP.

---

Note: Additional information to be submitted will be provided as generated by PRCC. Submittal will occur over the next 4-6 months. A summary and complete package of submittal will be compiled and provided with the final completeness item.



# United States Department of the Interior

IN REPLY REFER TO

BUREAU OF LAND MANAGEMENT

1601  
(U-060)

Moab District  
P O Box 970  
Moab, Utah 84532

OCT 16 1979

Mr. Ken B. Hutchinson  
Braztah Corporation  
P O Box 599  
Helper, Utah 84526

Dear Mr. Hutchinson:

With the completion of the Wattis Planning Unit Management Framework Plan Supplement in July 1979, the coal unsuitability criteria was applied to the KRCRA's within the unit, including all nonproducing leases. The unsuitability criterion No. 2 for rights-of-way and easements, and criterion No. 3, buffer zones along rights-of-way, affected your lease No. SL-071737. These criteria affected approximately three miles of U.S. Highway 6 and 50, the Denver and Rio Grande Western Railroad and the Price River. Under this MFP supplement, the rights-of-way, along with a 100 foot wide buffer zone on either side, in Sections 21, 22, 26, 27 and 35 in T.12S., R.9E. were classified as unsuitable for mining.

At a meeting held on October 3, 1979 with Boyd Harvey and Jeff Clauson of Braztah and John Coleman of BLM, a determination was made that an area previously classified as unsuitable for mining should be reclassified. Even though lease No. SL-071737 was a nonproducing lease at the time the unsuitability criteria was applied, this lease and nine other leases, had been approved by the U.S. Geological Survey on April 27, 1977. This action nullified the unsuitability determination.

In the letter approving the mining plan, one of the conditions stated,

"The plan is approved with the condition that upon completion of the Central Utah Regional EIS, the plan shall be reviewed and any applicable and appropriate mitigating measures or stipulations generated as a result of the Central Utah Regional EIS shall be incorporated into the conditions of the plan approved."

Subsidence was one of the concerns of the Central Utah Regional EIS. A recommendation will be made to USGS that a stipulation concerning the "angle of draw" with a range between 30 degrees to 45 degrees from



projected mine operations of full coal recovery be added to your mining plan. This stipulation should avert any possibility of subsidence effects on the rights-of-way for U.S. Highway 6 and 50, the Denver and Rio Grande Western Railroad and the Price River.

The Wattis Planning Unit Management Framework Plan will be amended to reflect the suitability for mining of lease No. SL-071737.

Sincerely yours,

*M. Scott Packer*

ACTING District Manager

cc:  
H. Bressler  
USGS



**DIVISION OF WILDLIFE RESOURCES**  
DOUGLAS F. DAY      EQUAL OPPORTUNITY EMPLOYER  
Director      1596 West North Temple/Salt Lake City, Utah 84116/801-533-9333

August 6, 1982

Reply To      **SOUTHEASTERN REGIONAL OFFICE**  
455 West Railroad Avenue, Box 840, Price, Utah 84501  
(801) 637-3310

Mr. Robert L. Wiley  
Price River Coal Company  
P.O. Box 629  
Helper, Utah 84526

Dear Rob:

Larry Dalton has reviewed the draft of chapters 9 (vegetation) and 10 (wildlife) that are to be included in the company's Mine and Reclamation Plan. The following recommendations are offered for your consideration.

Vegetation

1. Seed mixture No. 2 and 3 would each be enhanced if more forbs were included. It is recommended that penstems (Penstemon spp.), Lewis flax (Linum Lewisii) and asters (Aster spp.) become elements of the prescription.
2. Due to the local abundance of the pinion-juniper type pinion pine (Pinus edulis) and juniper (Juniperus spp.) are not particularly desirable in any seed mix.
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10.2-1 - It is recommended that the company reconsider its position regarding disallowance of legal hunting or other uses by sportsmen on the property. Legal activities by sportsmen are not perceived as negative impacts to wildlife, rather they represent acceptable management practices. It is not conceivable that illegal practices by so-called sportsmen would become any greater on the company's lands than on other areas open to sportsmen use. Therefore, it would be acceptable and appreciated by our Division if the company would allow legal uses of the wildlife resource associated with the permit area. Obviously, many company facilities and areas under reclamation need protection from trespass.

Page 2

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Rob, both chapters are well done and reflect considerable consideration for the wildlife resources. Please convey our appreciation for the company's concern for wildlife. If we can be of any further service, please coordinate with Larry Dalton.

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John Livesay, Supervisor  
Southeastern Region

JL:LBD:gp

cc: Darrell Nish

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BUREAU OF LAND MANAGEMENT

Moab District  
P O Box 970  
Moab, Utah 84532

IN REPLY REFER TO

1601  
(U-060)

OCT 16 1979

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ACTING District Manager

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**DIVISION OF WILDLIFE RESOURCES**  
DOUGLAS F. DAY  
Director  
EQUAL OPPORTUNITY EMPLOYER  
1596 West North Temple/Salt Lake City, Utah 84116/801-533-9333

August 6, 1982

Reply To **SOUTHEASTERN REGIONAL OFFICE**  
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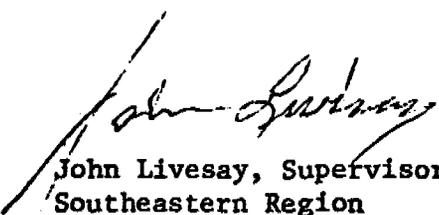
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John Livesay, Supervisor  
Southeastern Region

JL:LBD:gp

cc: Darrell Nish