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CO-OP MINING COMPANY

P.O. Box 1245
Huntington, Utah 84528



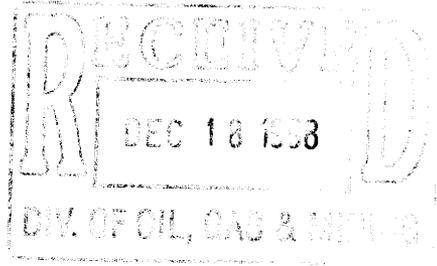
Office (435) 687-2450
FAX (435) 687-2084

ACT/015/025 #2

Daron

December 18, 1998

Coal Program
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801



To Whom It May Concern,

Re: Wild Horse Ridge Addition, Bear Canyon Mine, ACT/015/025, Emery County, Utah

Enclosed is an application for a significant revision to the Bear Canyon permit area. The revision includes two additional Federal Leases and additional fee area.

The enclosed submittal has been formatted for inclusion in the existing Bear Canyon Mine MRP. Seven copies of revised pages and Plates have been included for your review. In addition, one copy of revised pages have been included in a redline/strikeout format to assist in identifying the revisions.

Pages 3-83 through 3-105, which contain the calculations of the proposed bond, have been omitted from this submittal, because it is anticipated that adjustments would be made during the review process. Co-Op requests that we be able to include the bond calculations at a later date, when the technical adequacy review has progressed further and prior to final approval.

Also, Co-Op has omitted additional pages to Appendix 7-O which are listed on Form C2. These pages represent a stream alteration permit which Co-Op is applying for with the Division of Water Rights. These pages will be submitted following approval from DWR, and prior to final approval of the significant revision.

The permit revision includes reserves within the Wild Horse Ridge area for the Tank Seam (Bear Canyon No. 4 Mine), but has not included surface access or facilities to these reserves. Page 3-2 has included the additional portals for access to the No. 4 mine for bonding purposes. It also includes a discussion of necessary exploration from the No. 3 mine to determine surface access. Prior to any mining, a permit amendment will be submitted to permit access to the Tank Seam. We feel that rather than to estimate disturbance areas or permit and conduct surface exploration activities, which could result in unnecessary surface disturbance, that waiting until exact locations can be determined will help to minimize environmental impacts to the area by eliminating the potential for unnecessary surface disturbance.

Following a determination of completeness by the Division, Co-Op will submit a proposed public notice for the Division's review prior to publishing the notice.

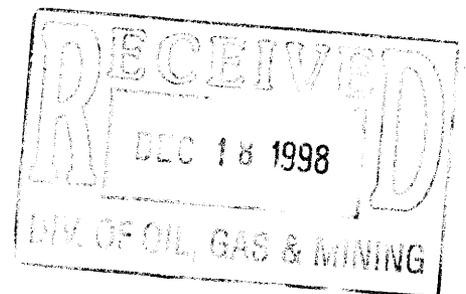
If you have any questions, or need additional information, please call me or Charles Reynolds at (435) 687-2450.

Thank You,



Wendell Owen
Resident Agent

CR
Enclosure(s)



APPLICATION FOR PERMIT PROCESSING

<input type="checkbox"/> Permit Change	<input type="checkbox"/> New Permit	<input type="checkbox"/> Renewal	<input type="checkbox"/> Transfer	<input type="checkbox"/> Exploration	<input type="checkbox"/> Bond Release	Permit Number: ACT/015/025
Title of Proposal: Wild Horse Ridge Addition						Mine: BEAR CANYON MINE
						Permittee: CO-OP MINING COMPANY

Description, include reason for application and timing required to implement: Permit area is being expanded to include additional Fee and Federal Lease areas held by Co-Op.

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.

<input type="checkbox"/> Yes		1. Change in the size of the Permit Area? <u>1,951.12</u> acres Disturbed Area? <u>6.89</u> acres <input type="checkbox"/> increase
<input type="checkbox"/> No		2. Is the application submitted as a result of a Division Order? <u>DO #</u>
<input type="checkbox"/> No		3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> No		4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> No		5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes		6. Does the application require or include public notice/publication?
<input type="checkbox"/> Yes		7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> No		8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input type="checkbox"/> No		9. Is the application submitted as a result of a Violation? <u>NOV #</u>
<input type="checkbox"/> Yes		10. Is the application submitted as a result of other laws or regulations or policies? Explain: <u>Significant Revision</u>
<input type="checkbox"/> Yes		11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes		12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)
<input type="checkbox"/> Yes		13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes		14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes		15. Does application require or include soil removal, storage or placement?
<input type="checkbox"/> Yes		16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes		17. Does the application require or include construction, modification, or removal of surface facilities?
<input type="checkbox"/> Yes		18. Does the application require or include water monitoring, sediment or drainage control measures?
<input type="checkbox"/> Yes		19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes		20. Does the application require or include subsidence control or monitoring?
<input type="checkbox"/> No		21. Have reclamation costs for bonding been provided for? <u>Will be provided for at a later date.</u>
<input type="checkbox"/> Yes		22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> Yes		23. Does the application affect permits issued by other agencies or permits issued to other entities?

Attach 7 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Wendell Owen Res. Agent 12/18/98
Signed - Name - Position - Date

Subscribed and sworn to before me this 18 day of Dec., 19 98.

Leanne Stone
Notary Public July 10, 19 2002

My Commission Expires: _____
Attest: STATE OF _____
COUNTY OF _____

Received by Oil, Gas & Mining

RECEIVED

DEC 18 1998

OIL, GAS & MINING

ASSIGNED TRACKING NUMBER

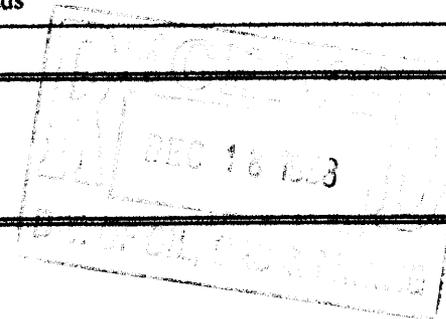
Application for Permit Processing Detailed Schedule of Changes to the MRP

Title of Application: Wild Horse Ridge Addition	Permit Number: ACT/015/025
	Mine: BEAR CANYON
	Permittee: CO-OP MINING

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

		DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
	<input type="checkbox"/> REPLACE	pp. 1-2, 1-7; Housekeeping changes
	<input type="checkbox"/> REPLACE	pg. 1-8; Wild Horse Ridge PHC referenced
	<input type="checkbox"/> REPLACE	pp. 2-iii; Table of Contents updated
	<input type="checkbox"/> REPLACE	pg. 2-2, Plates 2-2, 2-3; Property ownership revised for additional clarity
	<input type="checkbox"/> REPLACE	pg. 2-3, Plate 2-1; Permit area description modified
	<input type="checkbox"/> REPLACE	pp. 2-5, 2-9, 2-10, 2-14; Text updated with Wild Horse Ridge information
	<input type="checkbox"/> REPLACE	pp. 2-7, 2-8, 2-12; General housekeeping changes
	<input type="checkbox"/> ADD	pp. 2B-21; Right of entry information for leases U-020668, U-38727 added
	<input type="checkbox"/> ADD	pp. 2D-13, 2D-14; Proof of publication information updated.
	<input type="checkbox"/> ADD	pp. 2F-18 thru 2F-34; Federal lease agreements added for U-020668, U-38727
	<input type="checkbox"/> REPLACE	Plate 2-4B, 2-4C; Surface Facilities maps updated, permit boundary line modified
	<input type="checkbox"/> ADD	Plates 2-4F, 2-4G; Additional surface facilities maps generated for Wild Horse Ridge
	<input type="checkbox"/> REPLACE	pp. 3-v, 3-vi, 3-vii; Table of Contents updated
	<input type="checkbox"/> REPLACE	pp. 3-1, 3-7, 3-8, 3-9, 3-11, 3-13, 3-16, 3-20, 3-21, 3-32, 3-33, 3-34; Housekeeping changes
	<input type="checkbox"/> REPLACE	pp. 3-2, 3-3, 3-4, 3-5, 3-6, 3-10; Wild Horse Ridge operation described
	<input type="checkbox"/> REPLACE	pp. 3-18, 3C-4, 3C-5, 3C-9, Plate 3-3; Subsidence discussed
	<input type="checkbox"/> REPLACE	pp. 3-19, 3-37, 3-59, 3-60; Discussion of road, post-mining land use
	<input type="checkbox"/> REPLACE	pp. 3-27, 3-28, 3-36; Wild Horse Ridge reserves discussed
	<input type="checkbox"/> REPLACE	pp. 3-39, 3-45 thru 3-49, 3-52, 3-54, 3-56, 3-62 thru 3-64, 3-72, 3-73, 3-75; Housekeeping
	<input type="checkbox"/> REPLACE	pp. 3-43; Waiver requested for operation within 100 ft. Of Bear Creek
	<input type="checkbox"/> REPLACE	pp. 3-71, 3-80, 3-111; Wild Horse Ridge reclamation described
	<input type="checkbox"/> REPLACE	pp. 3-83 thru 3-105; Bond calculations (not included, will submit after initial reviews completed)
	<input type="checkbox"/> ADD	pp. 3-112, 3C-11; Wild Horse Ridge reclamation, subsidence described
	<input type="checkbox"/> REPLACE	pp. 3A-2, 3A-3, 3A-6, 3A-7, 3A-8; Surface facilities updated
	<input type="checkbox"/> REPLACE	pp. 3D-4, 3D-5, 3D-7, Plate 3-5D; Discussion of roads
	<input type="checkbox"/> ADD	pg. 3D-7A; Discussion of roads

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?



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Title of Application:

Wild Horse Ridge Addition

Permit Number: ACT/015/025

Mine: BEAR CANYON

Permittee: CO-OP MINING

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		DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/>	REPLACE	pg. 3M-3; Blasting plan updated
<input type="checkbox"/>	REPLACE	Plate 3-1; Surface cross-sections added for Wild Horse Ridge
<input type="checkbox"/>	REPLACE	Plates 3-2A, 3-2B, 3-2C; Post-mining road and drainage diversions shown
<input type="checkbox"/>	ADD	Plates 3-2F, 3-2G; Post-mining contours, road and drainage diversions for WHR shown
<input type="checkbox"/>	REPLACE	Plates 3-4A, 3-4C; Projected mining revised to include Wild Horse Ridge
<input type="checkbox"/>	ADD	Appendix 3-O; Discussion of construction, reclamation & Slope Stability analysis for WHR pad
<input type="checkbox"/>	REPLACE	pp. 4-2, 4-3, 4-5, 4-6, 4-8, 4-8A, 4-9, 4-10, 4-12, 4-13, 4-17, 4-23, 4-24, 4-26; housekeeping
<input type="checkbox"/>	REPLACE	pp. 4-7, 4-11, 4-19; Wild Horse Ridge post-mining land use described
<input type="checkbox"/>	REPLACE	pg. 5-ii; Table of contents updated
<input type="checkbox"/>	REPLACE	pp. 5-1, 5-5, 5-10; Housekeeping changes
<input type="checkbox"/>	REPLACE	pp. 5-4, 5-8; Cultural and historic resource information updated
<input type="checkbox"/>	ADD	Appendix 5-B; Cultural and historic resource information updated
<input type="checkbox"/>	REPLACE	pp. 6-3, 6-6, 6-10, 6-11, 6-13, 6-16, 6-18, 6-19; Housekeeping changes
<input type="checkbox"/>	REPLACE	Plates 6-1, 6-2, 6-3, 6-4, 6-5, 6-6, 6-7, 6-8, 6-9, 6-10, 6-11; WHR geology info. added
<input type="checkbox"/>	REPLACE	pp. 7-ii, 7-iii, 7-v; Table of Contents updated
<input type="checkbox"/>	REPLACE	pp. 7-2, 7-5, 7-10, 7-24, 7-25, 7-26, 7-27, 7-44, 7-52; Hydrology references added
<input type="checkbox"/>	REPLACE	pp. 7-6, 7-8, 7-20, 7-21, 7-34; Drillhole information updated
<input type="checkbox"/>	REPLACE	pp. 7-9, 7-22, 7-28, 7-50, 7-56, 7-58, 7-65, 7-72, 7-75, 7-118, 7-124; Housekeeping changes
<input type="checkbox"/>	REPLACE	pg. 7-12; Baseline water quality information added
<input type="checkbox"/>	REPLACE	pp. 7-29, 7-32, 7-53; Water monitoring program updated
<input type="checkbox"/>	ADD	pg. 7-35; repagination
<input type="checkbox"/>	REPLACE	pp. 7-82, 7-83, 7-84, 7-85, 7-85A, 7-86, 7-87, 7-87A, 7-88, 7-89, 7-89A, 7-104B, 7-107, 7-119, 7-120, 7-121, 7-122; Diversion and Sediment Pond designs added
<input type="checkbox"/>	ADD	pp. 7-85B, 7-87B, 7-89B; Diversion and sediment design added
<input type="checkbox"/>	REPLACE	pg. 7-123; page reformatted and repaginated (no change to text)
<input type="checkbox"/>	REPLACE	pp. 7-125, 7-126; Reclamation hydrology designs added

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

DEC 18 1993

Application for Permit Processing Detailed Schedule of Changes to the MRP

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		DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/>	ADD	pp. 7-127 thru 7-130; Reclamation hydrology designs added
<input type="checkbox"/>	ADD	pp. 7-131, 7-132; repaginated (no change to text)
<input type="checkbox"/>	ADD	pp. 7F-62 thru 7F-72; Sediment pond D designs added
	<input type="checkbox"/>	REPLACE Appendix 7-G; Diversion design calculations modified to include Wild Horse Ridge designs
	<input type="checkbox"/>	REPLACE 7H-1 thru 7H-51; Reclaimed channel design calculations modified to include WHR designs
<input type="checkbox"/>	ADD	7H-78 thru 7H-123; Post-mining ditch and culvert designs added for post-mining access road
	<input type="checkbox"/>	REPLACE pg. 7K-15; ASCA area discussion added for Wild Horse Ridge ASCA's
<input type="checkbox"/>	ADD	pp. 7K-16 thru 7K-19; ASCA area discussion added for Wild Horse Ridge ASCA's
<input type="checkbox"/>	ADD	pp. 7O-9 thru 7O-15; Stream Alteration permit (not included; will be submitted upon approval From DWR and prior to approval)
<input type="checkbox"/>	ADD	Appendix 7-P; Wild Horse Ridge Probable Hydrologic Consequences document added (PHC)
	<input type="checkbox"/>	REPLACE Plates 7-C, 7-5, 7-7; Revised to include Wild Horse Ridge access
<input type="checkbox"/>	ADD	Plates 7-1F, 7-1G, 7-5A, 7-7A; Hydrology maps added for Wild Horse Ridge expansion
	<input type="checkbox"/>	REPLACE Plate 7-4, 7N-2; Water Monitoring points added for Wild Horse Ridge
<input type="checkbox"/>	ADD	Plate 7-4A; Wild Horse Ridge area Starpoint potentiometric surface contours identified
	<input type="checkbox"/>	REPLACE Plate 7-8A; References to cross-sections updated
	<input type="checkbox"/>	REPLACE Plate 7-8B; Wild Horse Ridge reclaimed channel cross-sections added
<input type="checkbox"/>	ADD	Plate 7-11; Map of proposed Sediment Pond D added
	<input type="checkbox"/>	REPLACE Plate 7J-2; Housekeeping changes to geologic and hydrologic cross-sections
	<input type="checkbox"/>	REPLACE Plate 7N-1; Reference added to Plate 1, "Geology and Structure Map"
	<input type="checkbox"/>	REPLACE Chapter 8 text; Soils section condensed (Information was removed which was duplicated from Appendix 8-B), Wild Horse Ridge soil survey information updated
<input type="checkbox"/>	ADD	pp. 8A-18 thru 8A-22; Wild Horse Ridge soil sample analyses results added
	<input type="checkbox"/>	REPLACE Plate 8-1; Wild Horse Ridge area added to map
<input type="checkbox"/>	ADD	Plate 8-1A; Order I soil survey map added
	<input type="checkbox"/>	REPLACE Plate 8-5C; Wild Horse Ridge reclamation areas included

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

