



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

*file*

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

May 13, 1988

TO: John Whitehead, Permit Supervisor

FROM: Pamela Grubaugh-Littig, Reclamation Engineer *agl*

RE: Update to Mine Plan, USFS Response (Dated May 3, 1988),  
Cyprus-Plateau Mining Corporation, Star Point Mine,  
ACT/007/006, Folder #2, Carbon County, Utah

This response from the Forest Service outlined four items that still require resolution by Plateau Mining Corporation. I have recommendations for three of the items.

- o The Corner Canyon breakout response by the operator (letter dated March 30, 1988) is still inadequate. Memo dated April 4, 1988 (attached) outlines the deficiencies.
- o Two Mud Water Canyon "trespass breakouts" were referenced by the Forest Service. I called Ben Grimes on May 13, 1988 and confirmed the existence of these two additional breakouts. These breakouts should be identified on Table 68 (Reclamation Timetable), the bond adjusted on Table 69 (Summary of Bond Calculations) and Table A and Exhibit 36 (Bond Calculations-Mud Water Fan - Area #5). Map 67 must be revised to reflect seven portals.
- o The Forest Service noted that the forest boundary is incorrect as shown on the maps. It is unfortunate that this problem was not noted by the Forest Service earlier. I recommend that a revised surface ownership map be submitted, perhaps as a mid-term review request with the corrected Forest Service boundary.

djh  
Enclosure  
9075R/52



April 4, 1988

TO: John Whitehead, Permit Supervisor

FROM: Pamela Grubaugh-Littig, Reclamation Engineer *pal*

RE: Operator Response to Forest Service Comments-Item #3, (Letter Dated March 30, 1988), Corner Canyon, Plateau Mining Company, Starpoint Mines, ACT/007/006, Folder #2, Carbon County, Utah

The letter to Plateau Mining Company (PMC) from the Division (dated November 2, 1987) requested more details be included for the Corner Canyon Breakout on Tables 68 (Reclamation Timetable), Table 69 (Summary and Bond Calculations) and Exhibit 36 (Bond Calculations). The text was revised for the Corner Canyon Breakout but not the tables and the exhibit.

The reclamation timetable on Table 68 should more precisely outline the reclamation activities similar to other areas in the timetable. The reclamation activities should include: seal and backfill from within the mine - dismantle and remove (add "tanks" to the facilities) - Contour trench or water bar.

Exhibit 36, Bond Calculations, should include the cost of removal of the tanks as well as the fan.

Table 69, Summary of Bond Calculations, should be revised to include the revised bond calculation for tank dismantling and removal.

djh  
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RECEIVED

MAY 6 1988

United States  
Department of  
Agriculture

Forest  
Service

Marion-Lassen  
National Forest  
599 West Price River Dr.  
Price, Utah 84501

DIVISION OF  
OIL, GAS & MINING

Reply to: 2820

Date: May 3, 1988

Lowell Braxton  
Attention: John Whitehead  
State of Utah Natural Resources  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Dear Lowell:

We have reviewed Plateau Mining Company, Updates to Mine Plan, Response to USFS Five-Year Renewal Concerns, Star Point Mine ACT/007/006, Folder #2, Carbon County, Utah.

The corrections to maps 38 and 39, sheets 5 and 6, have been made regarding soil unit JCG2 in the disturbed area. The corrections for soil units 560 and 33 (Forest Service letter to Plateau Mining Company dated January 20, 1988) have not been made. Since these units are in the undisturbed area, there is no urgency in making these corrections. They should, however, be made at some time which is convenient for the operator.

We agree that the revised PAP text, page 784-26a and Table 69, adequately discuss reclamation of the Corner Canyon breakout. Table 68, however, is not accurate and should be corrected at some time in the future when other revisions become necessary.

The two trespass breakouts in a side drainage to Mud Water Canyon have not been addressed in any of the maps, tables, or the narrative. Table A in Exhibit 36 addresses five portals. There are seven portals in this area, including the two trespass breakouts. Map 67 shows only the five portals at the fan deck. The two trespass breakouts are not shown. The Forest Service is concerned that there is no mention of the two trespass breakouts and, therefore, no commitment in the PAP for reclamation of these breakouts. They were not formally permitted and bonded, but are disturbed areas associated with the Star Point Mine and, therefore, must be reclaimed.

We agree with Plateau Mining Company that the corrections regarding the soil units and the Corner Canyon breakouts are incidental and can be made at some time when other corrections are made. We feel, however, that the trespass breakouts in Mud Water Canyon must be addressed as existing facilities and that a commitment for their reclamation must be made in the PAP.

In addition, the Forest boundary is not correctly shown on the PAP maps. The maps should be corrected as other revisions to the maps are made and submitted.

Sincerely,

A handwritten signature in cursive script, appearing to read "G. A. Morris".

for  
GEORGE A. MORRIS  
Forest Supervisor