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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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October 29, 1991

To: File  
From: Ingrid Fagre  
RE: AML completion of the Consumer's Project AMR/007/916/C

An onsite meeting of the Consumer's Project was conducted on August 27, 1991. Susan White and Henry Sauers (Title V Regulatory Program) and Mark Mesch and Ingrid Fagre (Title IV Reclamation Program). The purpose of this meeting was to inspect the status of the Consumer's project site at the completion of the Title IV safety mitigation work. The entire project site was inspected. The following items were discussed:

1. Concrete Tipple (S-6):

The tipple was demolished through the use of a trackhoe and five rounds of dynamite. The tipple debris was transported across the canyon to the east-facing outcrop and compacted outside the permitted area. Straw bale check dams were placed at the base of the tipple and along the course of the intermittent drainage (see map).

2. Powder house (S-1):

The powder house (S-1) was demolished using a backhoe. The Contractor salvaged the steel from the building and the block was stacked at the base of the access route to the old haul road. This 30 foot access crosses a subsided portal opening which is labeled as HO-1 on the Dames and Moore study area(see map). The stacked block provides a barrier to ORV traffic attempting to access the old haul road.

3. Old Haul Road

The group walked the length of the old haul road that was historically used as an access route to portals HO-3 and HO-7. This road is within the permitted area and also accesses a portal that is in the Blue Blaze Coal Company's proposed permit boundary. The Title IV use of the road was limited to trips necessary to close portals HO-3 and HO-7, but no improvements were made on the road. The road was seeded and mulched at the end of the project.

4. HO-3 Aquifer Access

Work at HO-3 consisted of closing the portal which Mr. Roger Skaggs had identified as an access to the aquifer. During the initial phases of the mine, a water tank stood outside the portal opening, and prior to AML reclamation work the only remains of the water tank were three concrete footers. AML did not address the footers in the safety reclamation work. The aquifer access was closed with a single block wall and backfilled. Access to the portal required disturbing a thirty foot stretch of dump. This access route was mulched and seeded upon the completion of the project.

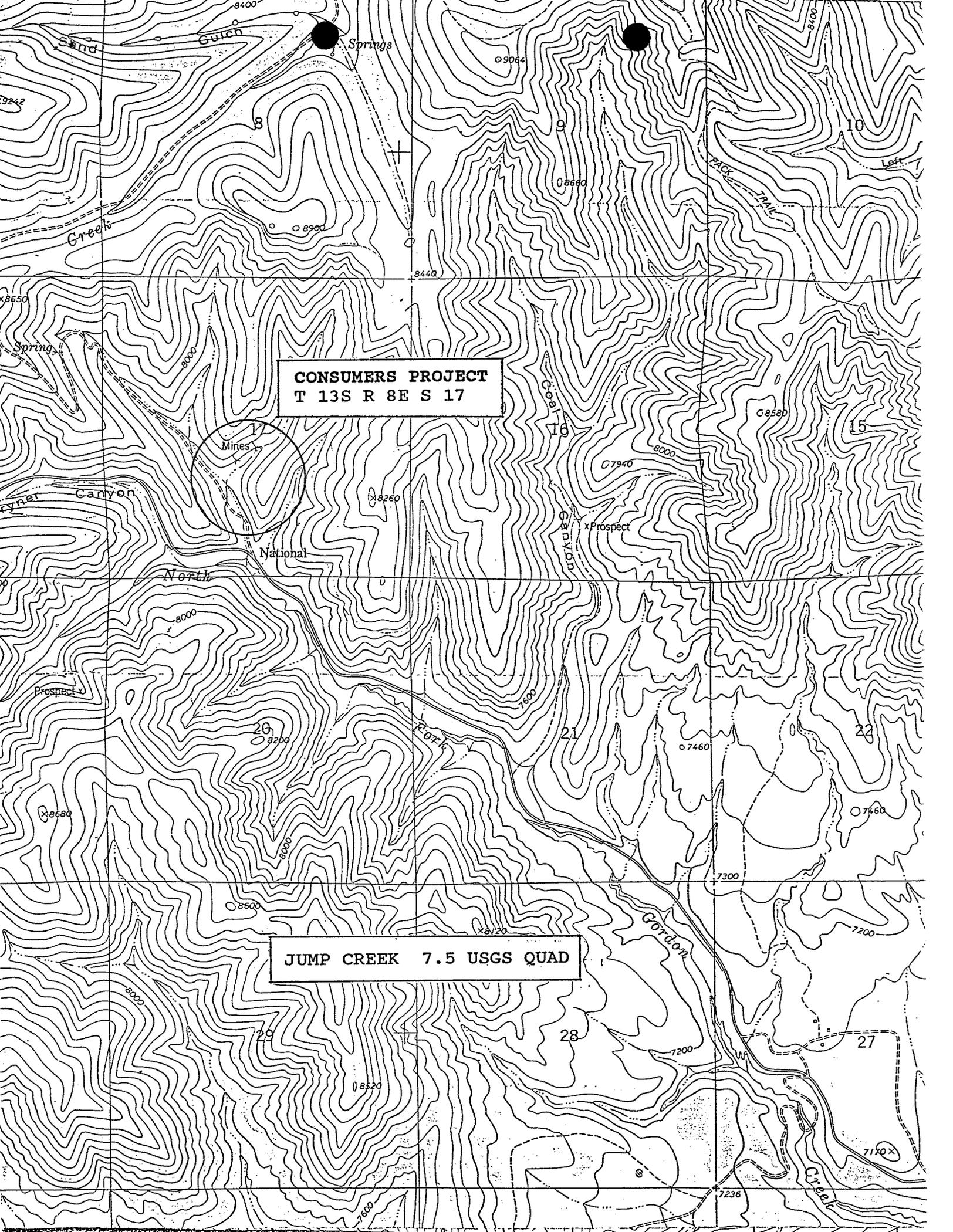
5. HO-7

Portal HO-7 accessed the old mine workings. Evidence of a mine fire was apparent in the charred timbers and sooty ceilings. Portal HO-7 was sealed with a polyurethane foam to ensure an air tight closure. The portal was then backfilled and seeded.

The final condition of the portals and haul roads used in the AML project were photographed.

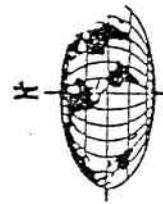
It should be stressed that the priority for the work completed at Consumers was for safety mitigation.

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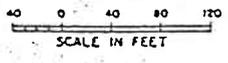
**CONSUMERS PROJECT**  
**T 13S R 8E S 17**

**JUMP CREEK 7.5 USGS QUAD**



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CONTOUR INTERVAL 2'

