

0058

Mine file
S. Simon

VALLEY CAMP OF UTAH, INC.

Scofield Route

Helper, Utah 84526

November 18, 1986



DIVISION OF
OIL, GAS & MINING

Mr. Lowell Braxton
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-5340

Re: Belina Mine Complex
Cleaning of Sediment Pond No. 4

Dear Mr. Braxton:

The cleaning of Sediment Pond No. 4 at the Belina Complex was completed on October 3, 1986. After dredging the pond, it was surveyed and replotted as per the enclosed drawing, No. B4-0039 (seven [7] copies).

During the time water was out of the pond, we also removed the broken section of primary discharge pipe. In order to stabilize the new pipe, eleven (11) cubic yards of concrete were poured around the pipe. The eighteen (18) inch primary discharge pipe and three (3) inch decant pipe were both reinstalled to their approved elevations. The discharge end of the primary pipe was not disturbed.

For your review, I am also enclosing a new stage capacity curve for the pond. This was prepared by Vaughn Hansen & Associates, based upon a plot of the new survey data. As you will see, the existing runoff storage capacity of 2.90 acre feet is 0.11 acre feet less than the required 3.01 acre feet. In order to obtain the actual 3.01 acre feet, we would have to either lower the three (3) inch decant pipe 1.3 inches, or raise the primary pipe an even lesser amount. Assuming the Division would not deem this action necessary, we have left both pipes at their previously determined elevations.

The enclosed information is intended to replace the same type data submitted for the No. 4 pond on October 11, 1985

Sue:
Please
advise me
regarding
This
2/13
7/29

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Mr. Lowell Braxton
November 18, 1986

If you have questions concerning this submittal, please contact me.

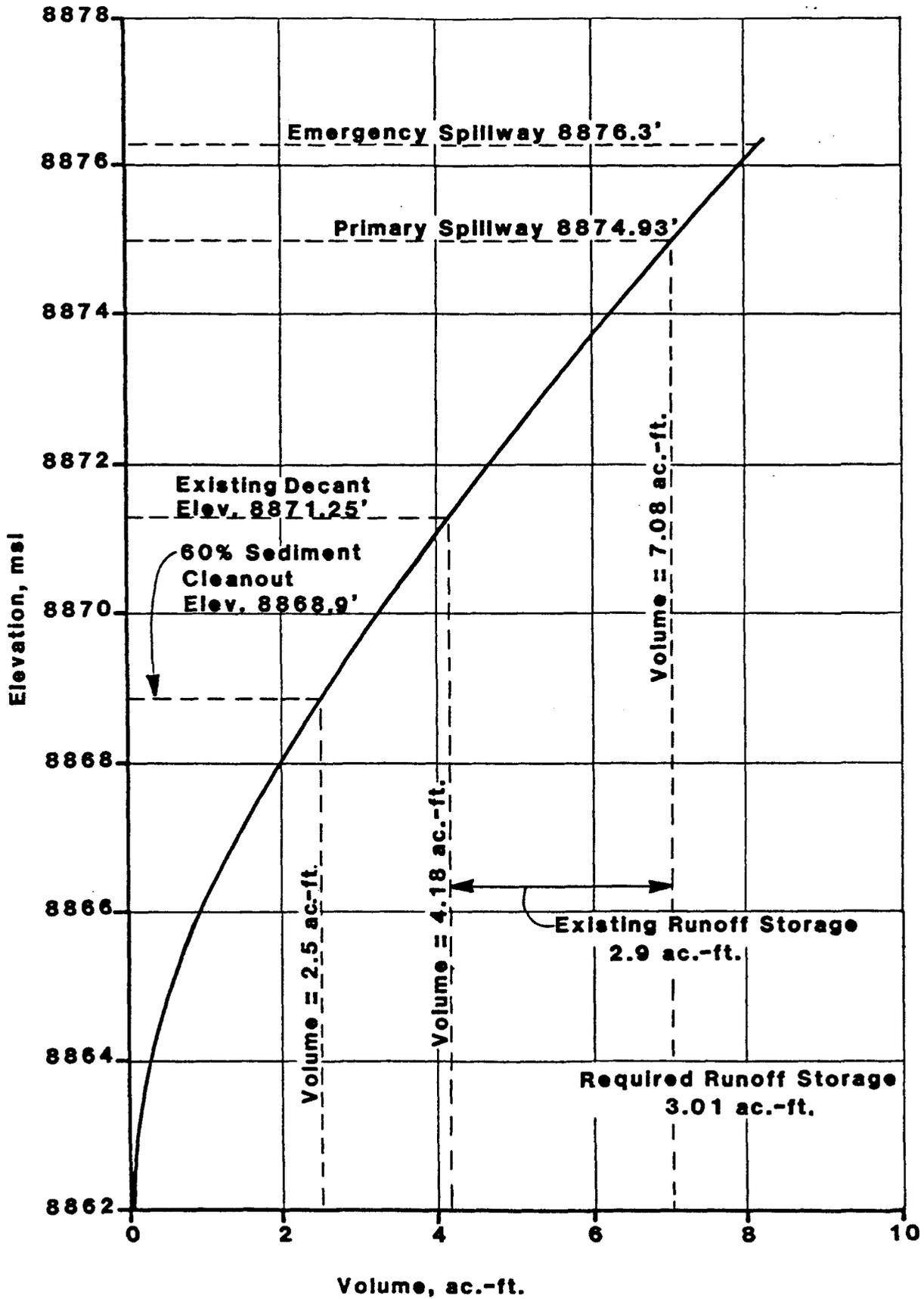
Sincerely,

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

T. G. Whiteside
Chief Engineer

TGW/gs

Enclosures



Sediment Pond No. 4
As of Nov., 1986
Valley Camp - Belina Mine



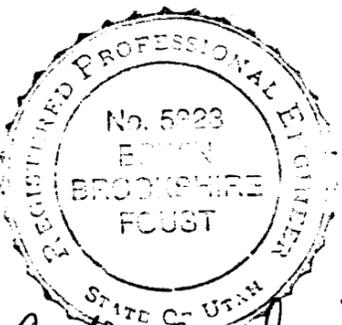
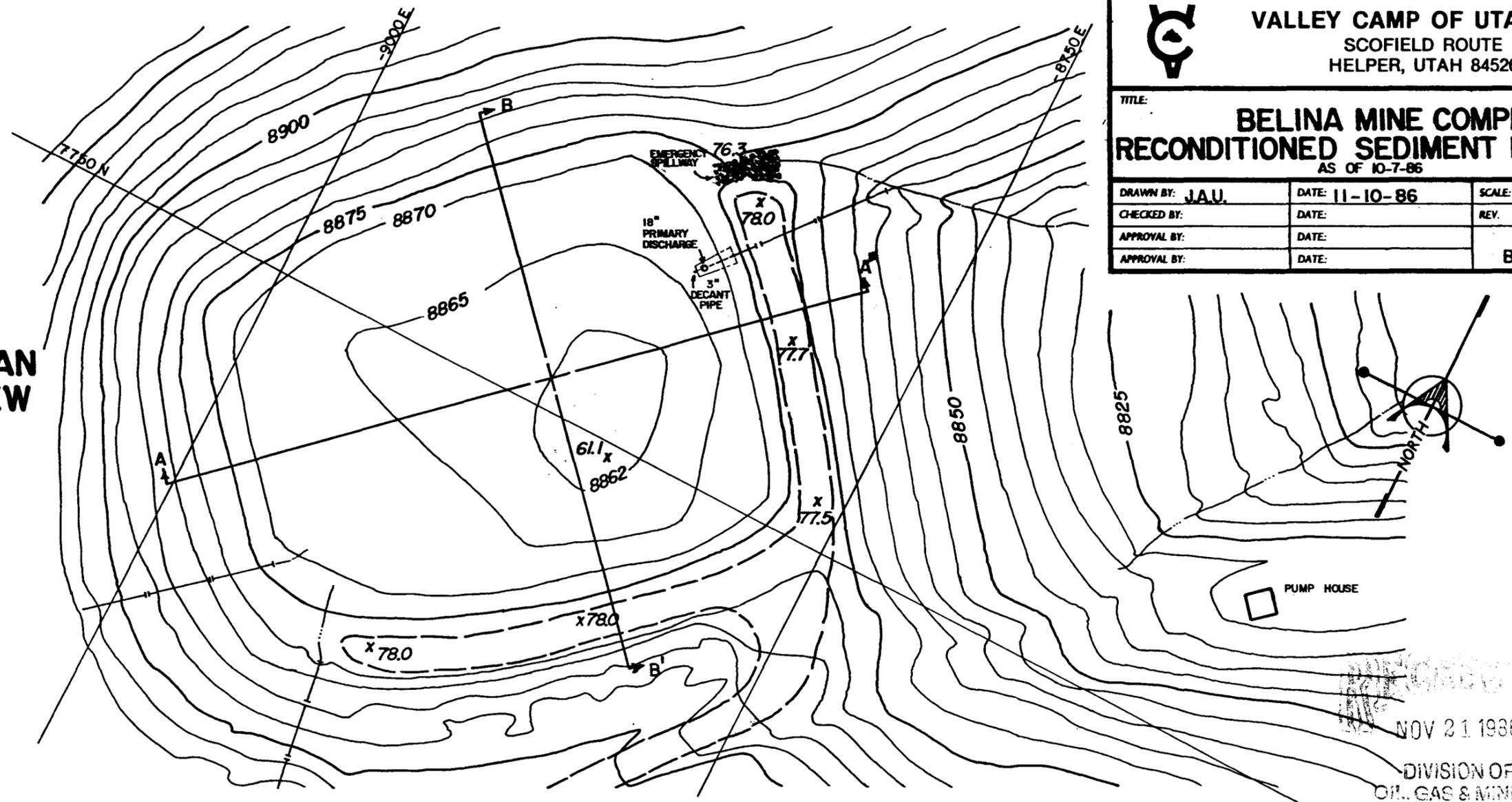
VALLEY CAMP OF UTAH, Inc.
SCOFIELD ROUTE
HELPER, UTAH 84526

TITLE:
**BELINA MINE COMPLEX:
RECONDITIONED SEDIMENT POND 004**
AS OF 10-7-86

DRAWN BY: JAU.	DATE: 11-10-86	SCALE: 1" = 50'
CHECKED BY:	DATE:	REV. DATE:
APPROVAL BY:	DATE:	DRAWING NO. B4-0039
APPROVAL BY:	DATE:	

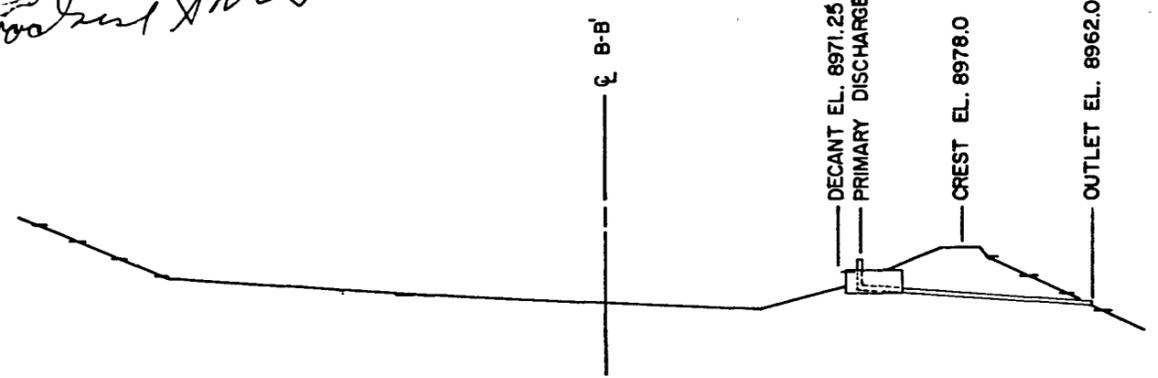
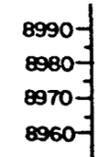
POND 004 CAPACITY
 SEDIMENT STORAGE TO DECANT: 4.18 ac.ft.
 WATER STORAGE FROM DECANT TO PRIMARY DISCHARGE: 2.90 ac.ft.
 TOTAL STORAGE CAPACITY TO PRIMARY DISCHARGE: 7.08 ac.ft.
 STORAGE FROM PRIMARY TO EMERGENCY SPILLWAY: 1.02 ac.ft.
 TOTAL CAPACITY: 8.10 ac.ft.

PLAN VIEW

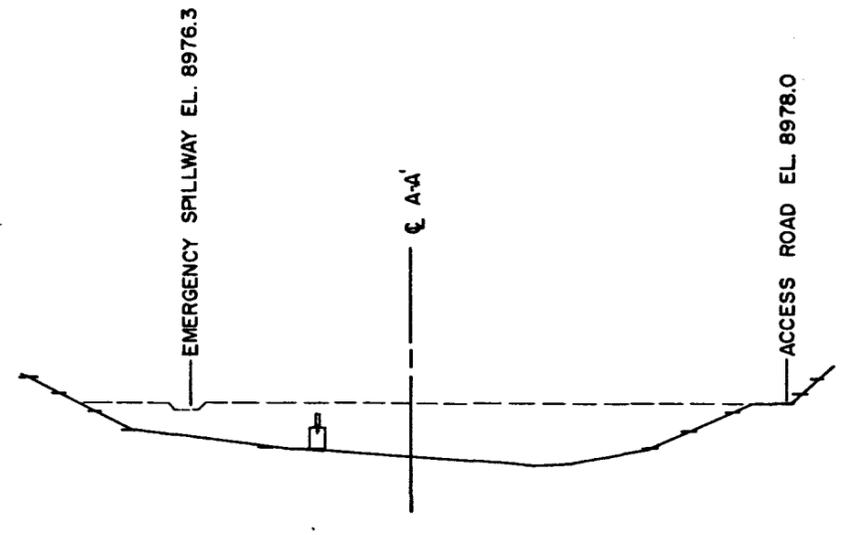
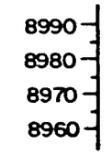


Edwin Brookshire Foust

NOV 21 1986
DIVISION OF OIL, GAS & MINING



SECTION A-A'



SECTION B-B'