

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 63-9982

1. Owner: Weatherly Mining Co Phone No. 362-4502

Current Address: P.O. Box 162225 Kuna, ID 83634

2. Accompanied by: Dan Weatherly EXAM. DATE: 7/20/88

Address: SAME Phone No. _____

Relationship to Permit Holder: Holder

3. Source: Fly Creek tributary to Middle fork Boise River

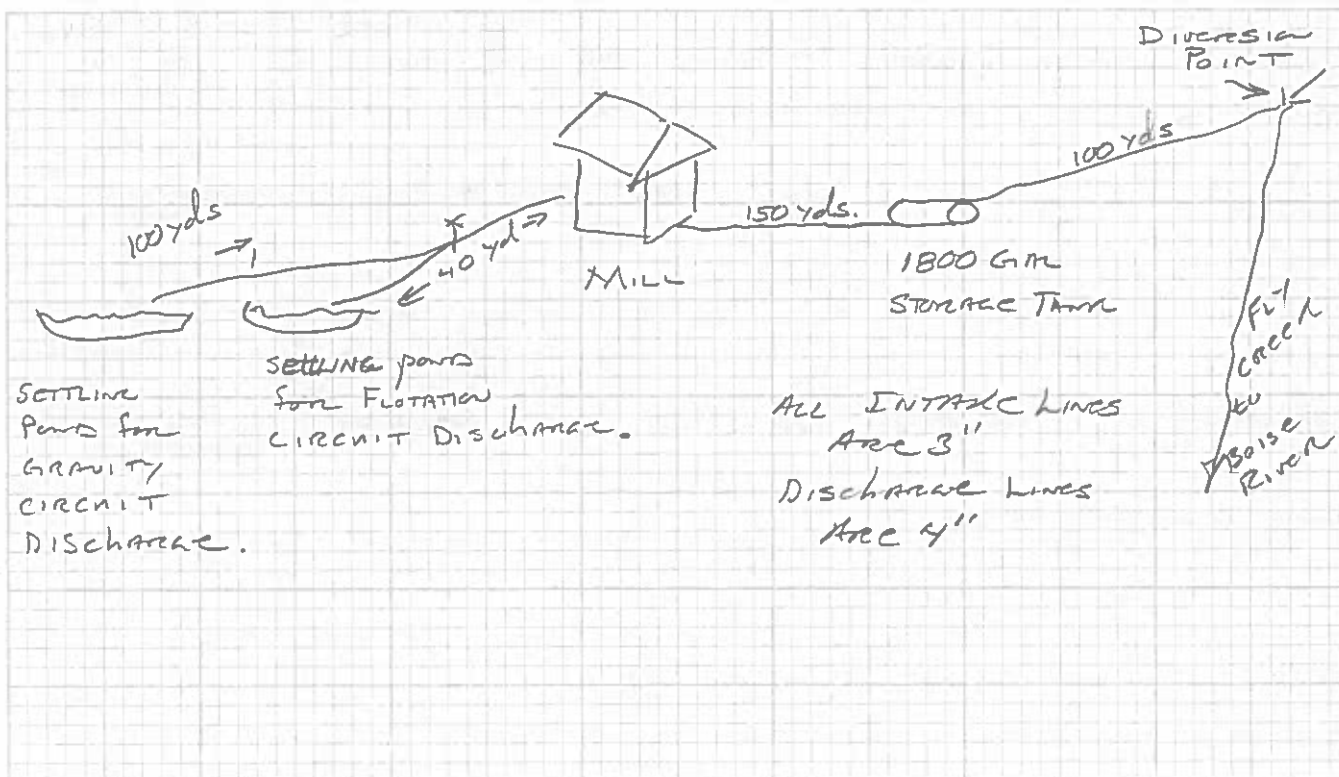
B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached

2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = NO SCALE.

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☒ Aerial Photo Attached (required for irrigation of 10 acres or more).
- ☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

Water is Diverted from Fly Creek by means of A Diversion Box to A 3" PVC Pipe. Water Flows through the Pipe About 100 yds to AN 1800 GAL. STORAGE TANK AND 150 yds. Further to the mill. At the mill A SMALL BALL MILL PULVERIZES the ore AND IS Pumped to the top of A spiral where the Gold is separated AND the Host Rock IS WASHED AWAY. Water From the SETTLING Pond IS ALSO REUSED DURING SEASONS of Low Flow. THIS YEAR ALMOST NO WATER IS IN FLY CREEK.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
GRAVITY SYSTEM					

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	2	SW	SW	NW	30	6N	10E	Elmore	USGS MAP

6. Place(s) of Use:

Indicate Method of Determination USGS MAP

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6N	10E	30						M											

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

No Flow Available to measure.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Ampsx .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

H. REMARKS AND OVERLAP REVIEW ANALYSIS

No other Permits or Licenses Exist on this property.

No other Minner Company could work this site without consent of the Weatherby Minner Company.

Since Weatherby Minner Co. is capable of utilizing up to .2cfs if the stream were flowing that high I feel they should be entitled to it.

The Weatherby Minner Co. has paid for 0.2cfs and is a non consumptive user.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
MINNER	1/1	12/31	.2cfs	
Totals:			.2cfs	

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

J. AUTHENTICATION

Field Examiner's Name

RANDALL J. PFAFF

Signature

R. J. Pfaff

Certification Date

Field Report Preparation Date

7/25/88

CONSULTANT SEAL

K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

63-9982
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with conditions of approval (name)
- ☒ Computer Data Proof Report
- ☒ Copy of U.S.G.S. Quad
- ☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index RDP 7/5/88 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of exam(s) attached?

Type of Overlap? ☐ Add acres or uses to existing system
☐ Increase rate of flow or volume
☐ Other: _____

Check of P/U index RDP 7/5/88 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of water right(s) attached?

Type of Overlap? ☐ Increase rate of flow or volume
☐ Add P/D's
☐ Increase number of acres within tracts
☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? RDP 7/1 (Initial and date)

☒ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use
- ☒ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed RDP 7/25/88 (Signature of examiner and date)

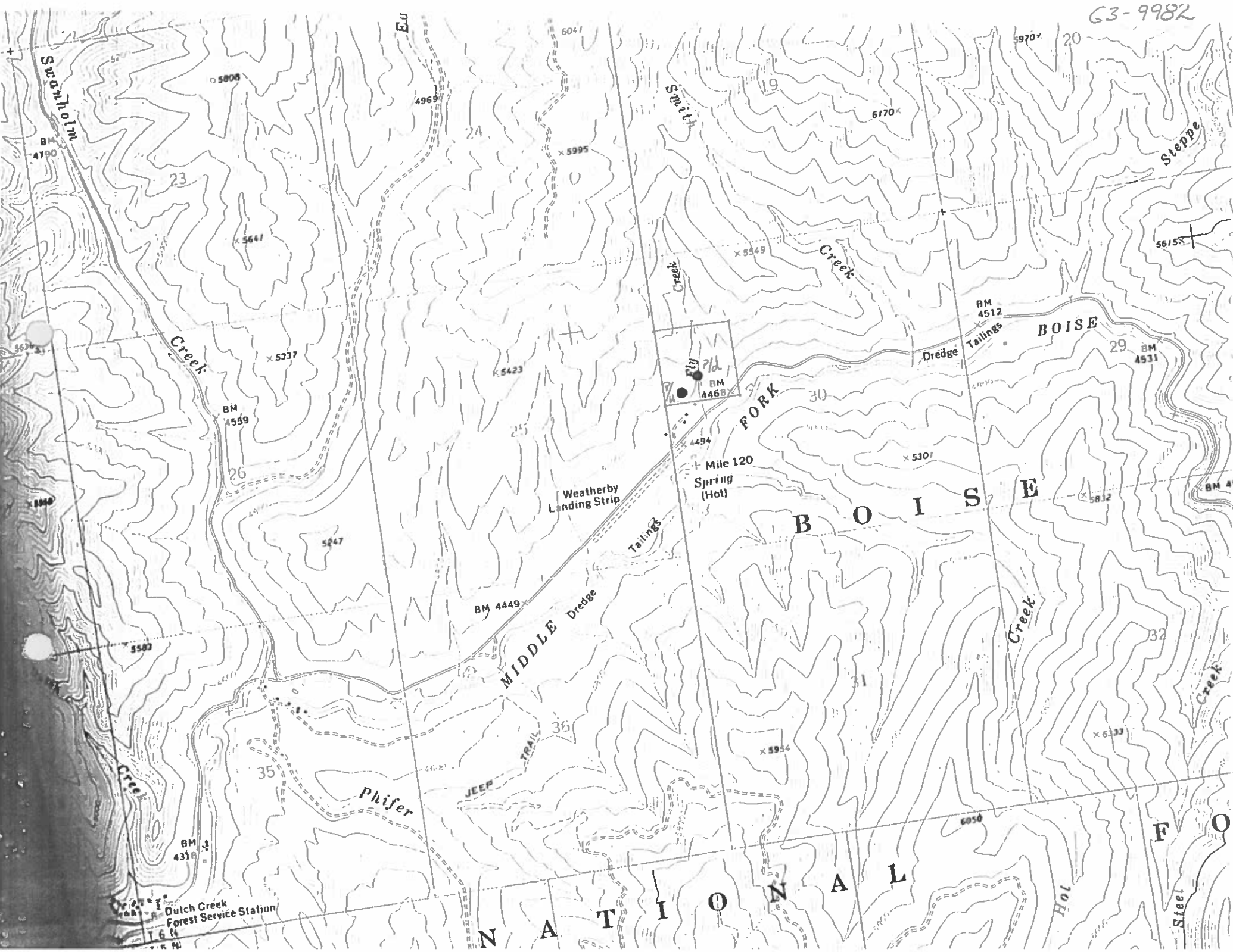
Exam Reviewed by Senior Water Resource Agent _____ (Initial and date)

Exam Reviewed by Manager of Regional Office _____ (Initial and date)

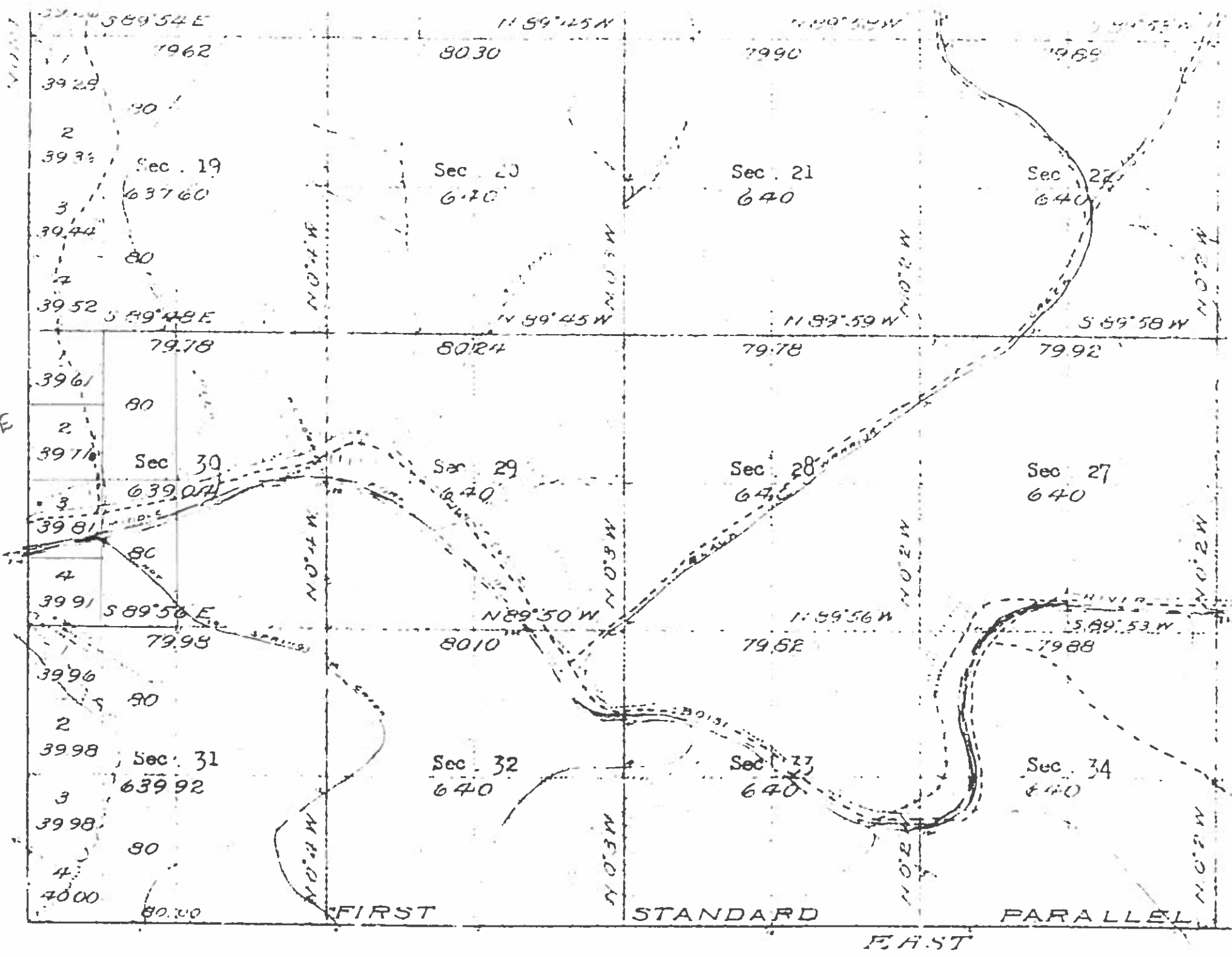
Exam Date Entered in Computer _____ (Initial and date)

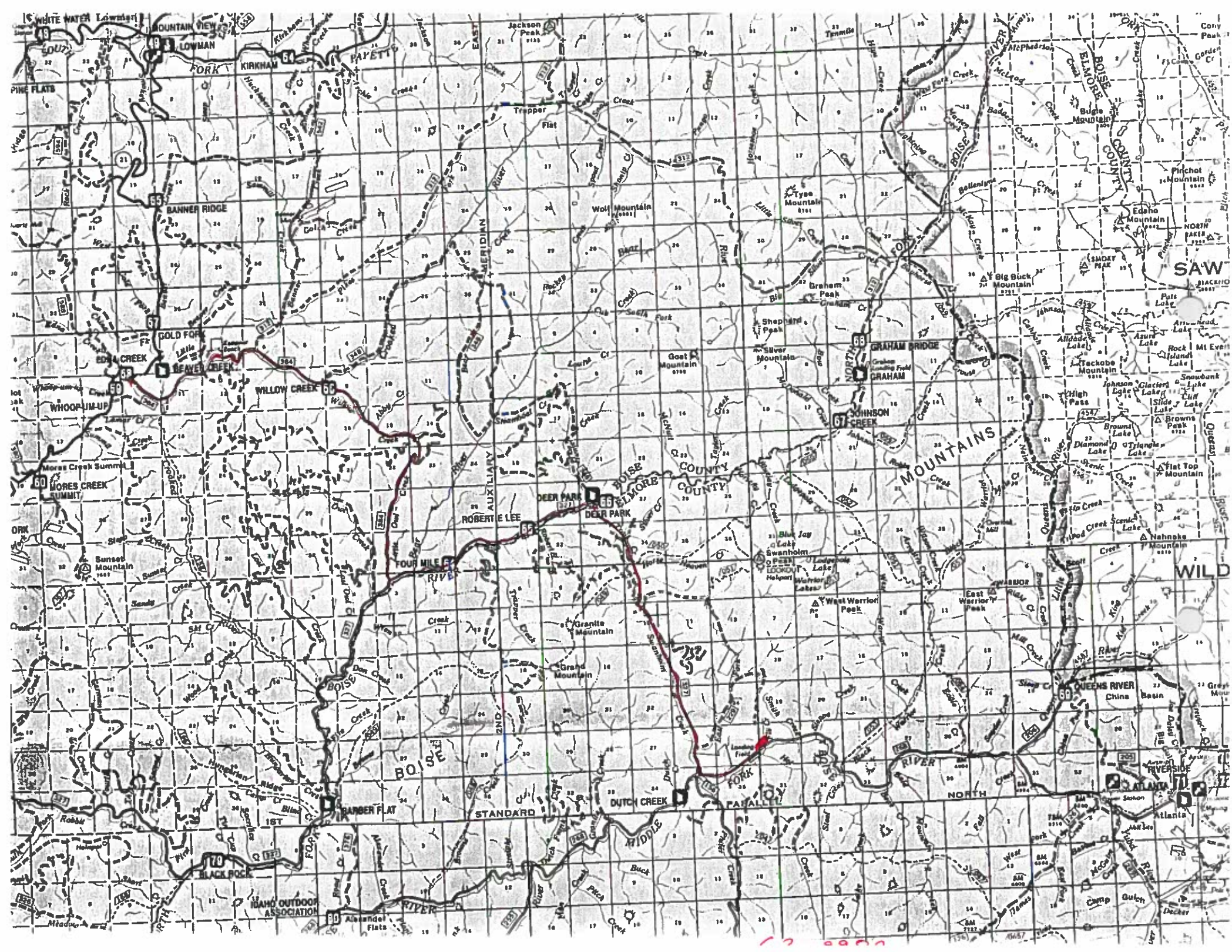
Exam sent to State Office _____ (Initial and date)

Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)



GN 10E







Flotation
Circuit
Discharge
Pond.

View Looking West



Gravity
Circuit
Discharge.

View Looking West

63-9982

4"
White
Pipe to
Settling
Pond



Hopper →

Ball
Mill →

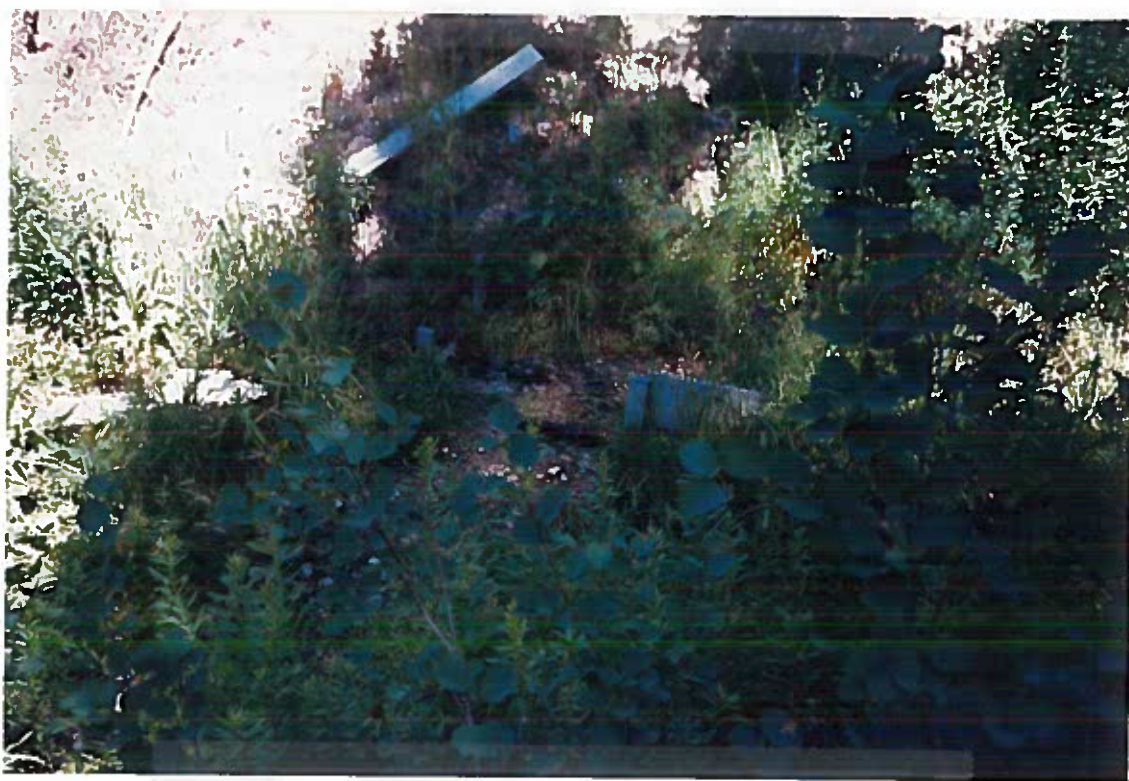


← SPIRAL
CLASSIFIER

FINES
CIRCULATING
Pump.

to Mill
←

NATURAL
CHANNEL ↗



DIVERSION BOX ON FLY CREEK

(AVAILABLE WATER WAS USED FOR DOMESTIC USE
AT TIME OF EXAM.)



3" K
LINE TO
MILL

1,800 GALLON STORAGE TANK

NOTE: overflow pipe.

CONVERSATION MEMORANDUM

DATE 7/7/88FILE 63- 09982NAME OF PARTY Bill WeathersEMPLOYEE Randy Pfaff

RE: 11^{AM} IDA CITY OVER MORGES CREEK^{Summit}, THEN ON
WILLOW CREEK CAMP GROUND WY GROOKEN RIVER
off At GREEK Summit over SHANITUM Summit
up rd to end of Airport on left
3 hr. Drive 11 AM. 344-8688

7/14/88 Bobs is Brother

INTERLINK
Repeaters

1828

Radio
Phone

Same Time Posponed till the 20th.

Steve JewellREQUESTED DREDGING INFO BOULET.C/O ATLANTA STAGEBoise ID 83706

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Western Regional Office
2735 Airport Way
Boise, Idaho 83720
(208) 334-2190
July 1, 1988

WEATHERBY MINING CO.
16000 S. CLOVERDALE RD.
KUNA, ID 83634

F I E L D E X A M N O T I C E

RE: PERMIT NO. 63-09982

Dear Permit Holder:

We are planning to conduct water right examinations in the vicinity of the above-referenced permit during the week of July 11, 1988. An examination is needed to verify your water use in order to issue a water right license.

Please be advised that you will need to operate your system under normal conditions during the examination.

In order to conduct your exam as efficiently as possible, we ask that you call this office to schedule a day and time convenient for you.

If there is a problem with scheduling or conducting the examination at this time, please call and other arrangements can be made.

Sincerely,



Randy J. Pfaff
Water Right Examiner

Note: I am usually in the office on Tuesdays. Please call then if possible, but messages may be left on other days as well.