

Indicate weir size/ditch size/ pipe i.d..as applicable.

[illegible]

- ☐ Copy of USGS Quadrangle attached showing location(s) of diversion and place(s) of use (required).
- ☐ Aerial photo attached (required for irrigation of 10+ acres).
- ☐ Photo of diversion and system attached.

Well or Diversion Identification No.*	Motor Make	HP	Motor Serial Number	Pump Make	Pump Serial No. or Discharge Size
N/A					

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

D. FLOW MEASUREMENTS

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calibration Date
N/A						

Measurements N/A

E. NARRATIVE/REMARKS/COMMENTS

Confirmed property ownership per ArcMap taxlot data. Per telephone call from planning & zoning this is an Ag zone.
 See attached well log D0000280.
 See stockwater use attachment.

Have conditions of permit approval been met? ☒ Yes ☐ No

F. FLOW CALCULATIONS

Measured Method: ☐ Additional Computation Sheets Attached
 ALLOW PERMIT RATE

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A
 $VI.R. = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$
 $VD.R. = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$
 $V = \text{Smaller of VI.R. and VD.R.} =$

2. Volume Calculations for Other Uses: ALLOW
 1.3 AF

H. RECOMMENDATIONS

1. Recommended Amount

BENEFICIAL USE	PERIOD OF USE		RATE OF DIVERSION ANNUAL	
	From	To	Q(cfs)	V(afa)
STOCKWATER	01/01	12/31	0.02 CFS	1.3 AFA

TOTALS 0.02 CFS 1.3 AFA

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

I. AUTHENTICATION

Field Examiner's Name Sherry Borgeman
 Reviewer

Sherry Borgeman

Date 7/27/2011
 Date

Permit # 55-13882 **STOCKWATER USE ATTACHMENT**

Complete this worksheet to include stockwater for in-office field exam.

Parcel size 80 acres.

Size determined by (tax lot etc.) Arcmap taxlot data

- ☒ County confirmed nothing prohibits type & number of stock for this parcel.
☐ Alternate confirmation that nothing prohibits type & number of stock for this parcel.

G.2, Volume Calculations

Complete the following only if permit includes both:

- period of use is all year
- stock is range cattle, horses &/or mules.

Volume required (Vr):

$$\frac{100}{\text{\# animals}} \times 0.0134 = \underline{1.3} \text{ AF}$$

Volume diverted (Vd):

$$\frac{.02}{\text{permit cfs}} \times 365 \times 1.9835 = \underline{14.5} \text{ AF}$$

$$\text{Volume recommended} = \text{smaller of Vr and Vd} = \underline{1.3} \text{ AF}$$

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 Other cases - discuss with supervisor before proceeding.

Volume required (Vr):

$$\underline{\text{\# animals}} \times \underline{\text{gpd/animal}} \times \underline{\text{days/year}} = \underline{\hspace{2cm}} \text{ AF}$$

Volume diverted (Vd):

$$\underline{\text{permit cfs}} \times \underline{\text{day/year}} \times \underline{1.9835} = \underline{\hspace{2cm}} \text{ AF}$$

$$\text{Volume recommended} = \text{smaller of Vr and Vd} = \underline{\hspace{2cm}} \text{ AF}$$

## FAX Transmittal Cover Sheet

State of Idaho  
Department of Water Resources  
Western Region  
Boise, ID  
PH. (208) 334-2190  
FAX NO. (208) 334-2348

*Number of total pages: 1*

Date: Thursday, July 14, 2011

To: Owyhee County Assessor's Office *Planing & Zoning*

Fax: 208-495-~~1483~~ *2051*

Fm: Sherry Borgeman

Could you please confirm that taxlot RP05S05W117200 (T5S R5W S-11 NE SE & SE SE) owned by GUSMAN LIVESTOCK CO is zoned for Agricultural use? We are in the process of licensing a water right for stockwater use and need to verify the use is consistent with the zoning.

**Thank you** and call me if you have any questions.

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*7/20/11 Per Brenda @ Planing & Zoning this is  
8:40 AM an ag zone.*



## MEMORANDUM

*File*  
To: ~~Sharla Curtis~~  
From: Rob Whitney  
Date: 5-7-2009

RE: Kinross/Gusman Livestock Water Right Application 55-13882

Attached is a letter addressed to me from Kinross regarding the use of well no. D0000280 for livestock watering. I have discussed converting an existing monitoring for use as a water supply well with Kinross officials previously. I am not aware that there are any statutory provisions specific to converting or re-designating a monitoring well as a production well. One concern related to re-designation of a monitor well for permanent use as a water supply well relates to Rules for well construction standards. Monitoring wells are not subject to as stringent a standard of construction as other production wells, since they are generally intended for short term use and will be properly abandoned.

I have reviewed the well log for well no. D0000280, and see that this well was constructed with steel casing in the upper 125 feet and completed above ground. Assuming that the well construction has not changed or been altered from what the well log shows, I feel that the construction of the well meets an adequate standard to be used as a source of water for livestock as proposed. Obtaining a water right that recognizes and records a specific association with this well seems to be a good way to document and legitimize re-designating use of this well. Please proceed with processing this water right application.

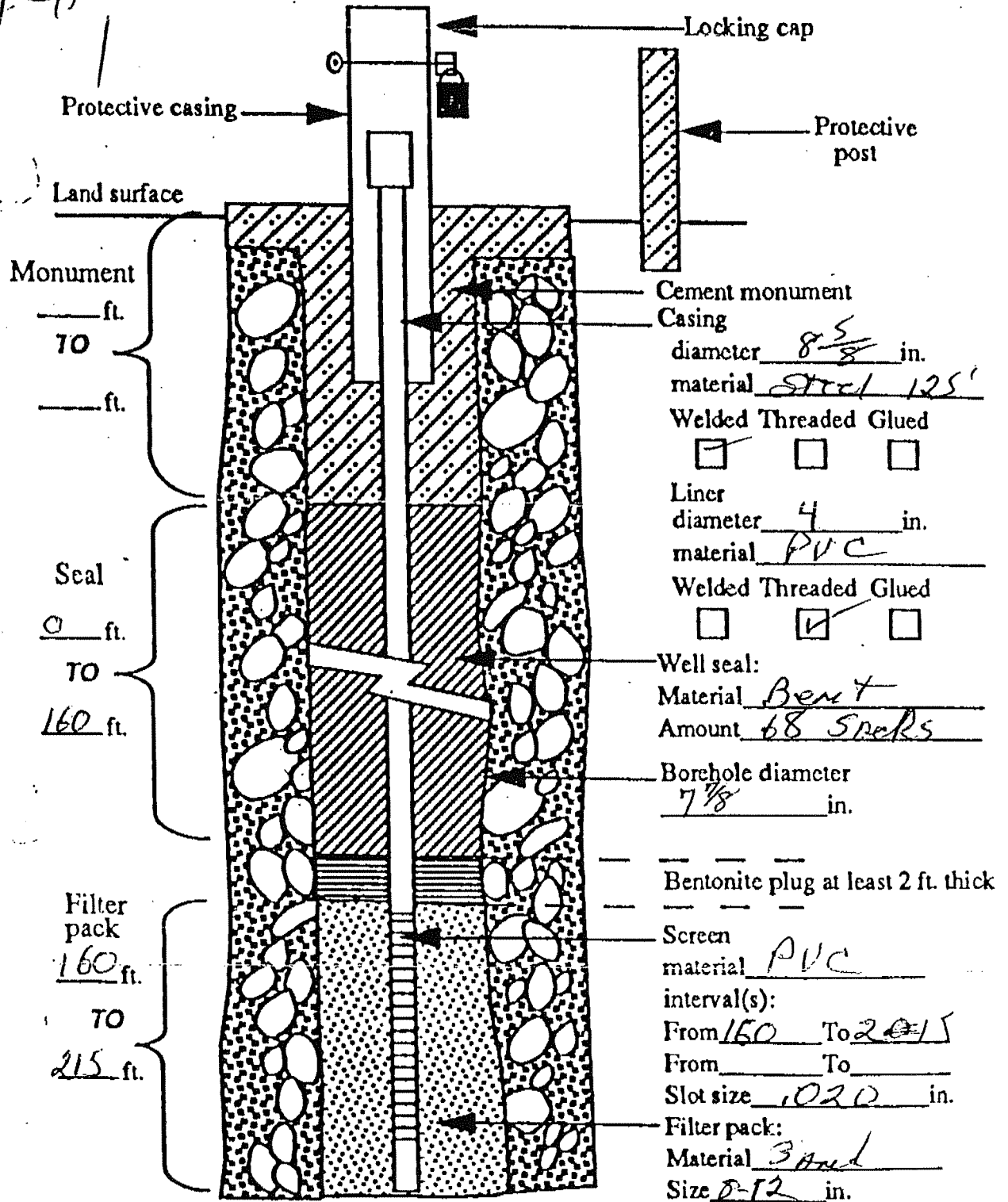
# BORE HOLE CONSTRUCTION

061202

Special Standards ☐ Yes ☐ No

Depth of completed well 205 ft.

Well # 1



MICROFILMED

MAR 5 1965