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Page 1 DEPARTMENT OF
WATER RESOURCES

Permit No: 22-7767

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 22-7767

Exam Date: 8/31/1999

8/16/2004

1. Current Owner: THE ASPENS PROPERTY OWNERS ASSN
C/O NORMA MILLER
PO BOX 1121
DRIGGS ID 83422-0426
(208)354-8433

2. Accompanied by: *NONE*

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

TRIBUTARY

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: *NONE*
2. Other water rights with the same point of diversion: *NONE*

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER

SW1/4NE1/4SE1/4

Sec. 25, Twp 05N, Rge 45E, B.M.

TETON County

Method of Determination:

FE/GPS

2.

PLACE OF USE:

DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	45E	25				X									X				

Method of Determination:

3. ☐ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☐ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☒ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☒ Photo of Diversion and System Attached

4.

<u>Well or Diversion</u> <u>ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge</u> <u>Size</u>
	Submer.	5hp			

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

D. FLOW MEASUREMENTS

1.

<u>Measurement</u> <u>Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>

2. Measurements:

use standard amounts 15 homes = .18 cfs

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method:

$$CFS = \frac{5hp \times 6.16}{60' + 50(2.31)} = .18 CFS$$

F. 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:

$$15 \text{ homes/lawn} = 15 \times 1.2 \text{ AF} = 18 \text{ AF/A}$$

G. NARRATIVE/REMARKS/COMMENTS

5 HP submersible pump to pressure tanks and 15 home lot with lawns.
 the 15 lots are lots 84-99 The Aspens Sub.
 The county Tax lot info is shifted. The well is in lot 85.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.180 CFS	18.00 AF
<u>Totals:</u>		0.180 CFS	18.00 AF

2. Recommended Amendments

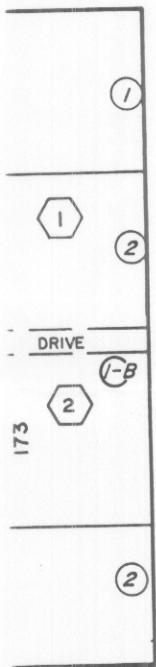
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name DARE CARLSON Date 8/18/2004

Reviewer _____ Date _____



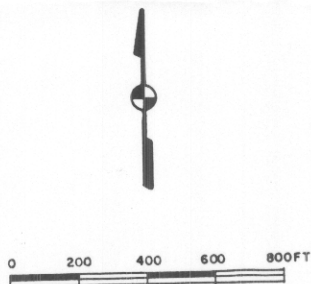
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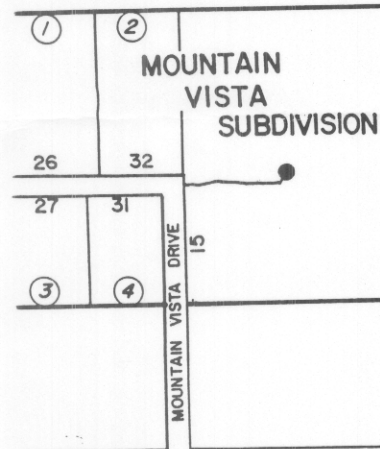
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MEASUREMENTS



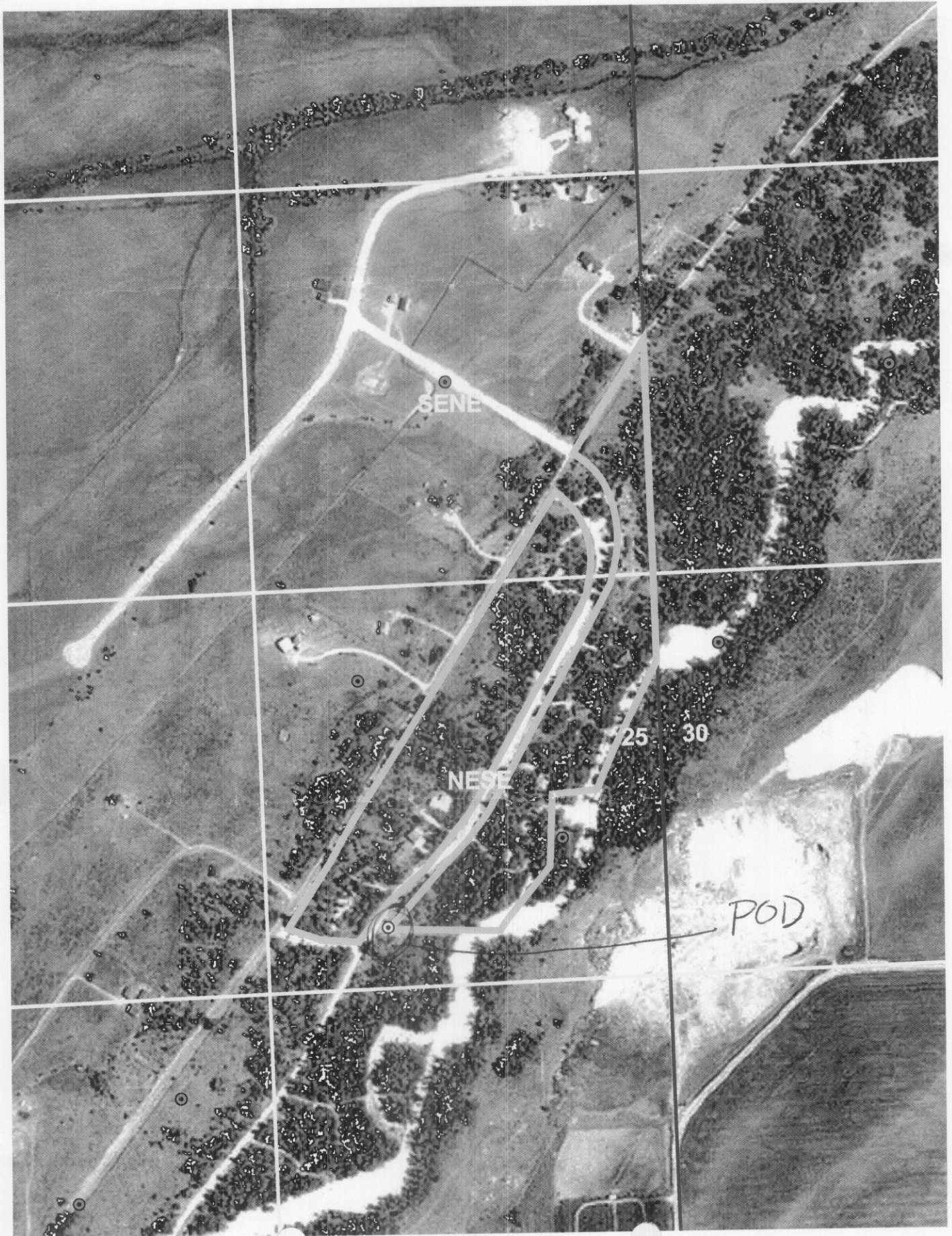
MOUNTAIN
VISTA
SUBDIVISION



COUNTY ROAD

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22-7767





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POD

8/2004
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