

MEMORANDUM

TO: AL BEARDSLEE

FROM: KAY WALKER

RE: EXAM FOR PERMIT 98-07770

Date: June 5, 2003

92.9
826.5
RECEIVED
JUN 09 2003
IDWR/North

Al: This is the exam that you and Shelley discussed yesterday. Returning original exam for your review. Thanks for taking another look at it for us.

The items that need reviewed are:

1. Location of point of diversion for the well Wayne has located in SWSW, S8 – Permit holder submitted amendment stating it was in SESE, S7 – We platted the lat/long that they submitted and find it may be just over the line (by 6 feet) in NESE, S7. Would be helpful to know exactly where the well is located.
2. Need information on the pump, pressure readings, and lift so we can do a theoretical and check against the flow meter that Wayne used. Also would be nice to know whose flow meter it was. Was it an IDWR flow meter or a flow meter on system for Mission Creek Association? All indications are that the well could pump 132 gpm when test pumped. Maybe the well was not pumping at full capacity when Wayne was out there.

Since the permit holder's have submitted the amendment for licensing, it would be nice if we could get this one done pretty soon. Permit holder would probably appreciate getting their license since they have paid their amendment fee after I hounded them for it.

From Pump to storage approx 2-2½ mi
Elevation change to storage approx 200'
150 PSI in pump house pushing against head
→ 50 gal flow restriction
15 hp sub pump doing 280'
This meter is system meter (See Photo)

State of Idaho
Department of Water Resources
APPLICATION FOR AMENDMENT

(For Licensing Purposes)
WATER RIGHT NO. 98-07770

RECEIVED

JUN 4 2003

Department of Water Resources

Date of Priority: April 22, 1996

Maximum Diversion Rate: 0.11 CFS
Maximum Diversion Volume: 50.9 AF

Comes now MISSION CREEK WATER ASSN
HC 60 BOX 249

PORTHILL ID 83853 and represents to the Director of the Idaho Department
of Water Resources that he is the owner and holder of Permit to Appropriate the Public Waters of the
State of Idaho No. 98-07770, and requests that the permit be changed as follows:

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
MUNICIPAL	01/01 to 12/31	0.11 CFS	50.9 AF

LOCATION OF POINTS OF DIVERSION:

GROUND WATER ~~SW1/4SW1/4~~ Sec. 8, Twp 64N, Rge 01E, B.M., BOUNDARY County
GROUND WATER SW1/4NE1/4 Sec. 17, Twp 64N, Rge 01E, B.M., BOUNDARY County

Permit holder asserts that no one will be injured by such change and that such change will be made at
permit holder's own risk. Signed this 22nd day of May, 2003.

William J. Parker, V.P. Acting Secretary
(Signature)

Well Location Correction
SE/SE Sec 7 T 64N R 1E

LAT / LONG N 40° 54.538'
W 116° 22.551'
elev: 2,130' elev.

Correct

I was wrong on field exam P
Correction is on field exam form. Sorry.