
FROM WATER MEASUREMENT
DISTRICT RECORDS

HOURLY METER WORKSHEET
(Attach to WMD Field Form)

SITE TAG: A000 7660 DATE 7-7-99
EXAMINER (examiner) Mueller
HOURLY METER READING _____
FOLLOW-UP DATE 2002

Measured Flow Rate and Discharge Pressure - Enter flow rate as determined by the "standard" water measurement meter in GPM, and discharge pressure measured in PSI. Attach documentation to support data such as notes, printout tapes etc.

GPM 76.3

PSI _____

Water Level Data

Does the well have access to measure water levels? Yes / No

Static Water Level _____ ft
Date _____

Pumping Water Level _____ ft (at condition # _____)
Date _____

Attach sketch of pumping plant layout or photograph of pumping plant and piping.

Comments: Pump was cycling on and off during measurement. Owner would like to increase the number of birds, but he may not replace damaged pipe this year. 16 birds were running during the measurement. Lighters are receiving pump cards.

I certify that the above information is true and correct to the best of my knowledge and ability and the measurements taken and recorded are in accordance with the standards and specifications of the equipment used.

Signature John Mueller Date 7-7-99
(person performing measurements)

99-07-07 15:02:39
+1.936E+0 ft/s
+7.335E+1 gal/m
+TOTAL 0001407 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:03:38
+1.942E+0 ft/s
+7.360E+1 gal/m
+TOTAL 0001476 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:04:38
+2.093E+0 ft/s
+7.894E+1 gal/m
+TOTAL 0001552 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:05:38
+2.141E+0 ft/s
+8.114E+1 gal/m
+TOTAL 0001633 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:06:38
+2.119E+0 ft/s
+8.031E+1 gal/m
+TOTAL 0001714 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:07:38
+1.848E+0 ft/s
+7.004E+1 gal/m
+TOTAL 0001787 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:08:38
+2.030E+0 ft/s
+7.694E+1 gal/m
+TOTAL 0001861 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:09:38
+2.115E+0 ft/s
+8.013E+1 gal/m
+TOTAL 0001940 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:10:38
+2.155E+0 ft/s
+8.164E+1 gal/m
+TOTAL 0002020 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:11:38
+1.907E+0 ft/s
+7.228E+1 gal/m
+TOTAL 0002099 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:12:38
+1.950E+0 ft/s
+7.385E+1 gal/m
+TOTAL 0002170 gal
-TOTAL 0000000 gal
NORMAL

99-07-07 15:01

|||||

SITE SETUP

SITE SETUP
PIPE PARAMETER

SITE NAME	
OUTER DIAMETER	4.0300in
PIPE MATERIAL	ALUMINUM
WALL THICKNESS	0.0480in
LINING MATERIAL	NO LINING
LINING THICKNESS	0.0000in
KIND OF FLUID	WATER
SENSOR MOUNTING	V
SENSOR TYPE	FLGIS
TRANS. VOLTAGE	1TIME

FROM WATER MEASUREMENT
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WATER MEASUREMENT DISTRICT
FIELD REPORT

DISTRICT EWMD RECORD NUMBER 200546

SITE DATA:

EXAMINER (inv_name) B Connor
EXAM DATE 5/11/98 DIVERSION NAME _____
(site_visit) (div_name)
GPS FILE C051116A SITE TAG NUMBER A0007660
(gps_filnam) (site_tagno)
GPS OFFSET (offset) 5' above 10' E 8' N of well
TAG LOCATION (tag_locat) on well house by door
POD LEGAL (pod) T 6 N (S) R 33 E, Sec 2, NW NW

DISTRICT MEASUREMENT CAPABILITY (std_rcmd):

SONIC (s) SONIC/DIG (sd) SONIC @ PVT (sp)
COLLINS (c) PYGMY (p)

MEASUREMENT RECOMMENDATIONS (op_num):

PCC (2) HOOR METER (7) IRR. FLOWMETER (1)
ALTERNATE (3) OTHER FLOWMETER (8) CRP ~~4~~ 4
AMEND CLAIM (A) OPEN CHANNEL DEVICE DX 9

SUITABLE FOR PCC even if other method selected (pcc_ok) YES NO

TRACKING will be required (trkng_reqd) YES NO

Well has ACCESS PORT for water level meas. (wl_access) YES NO

FLOWMETER installation poss. w/o major change (qmtr_ez) YES NO

FOLLOW-UP DATE (folup_date) 1999

OWNER/OPERATOR INFORMATION

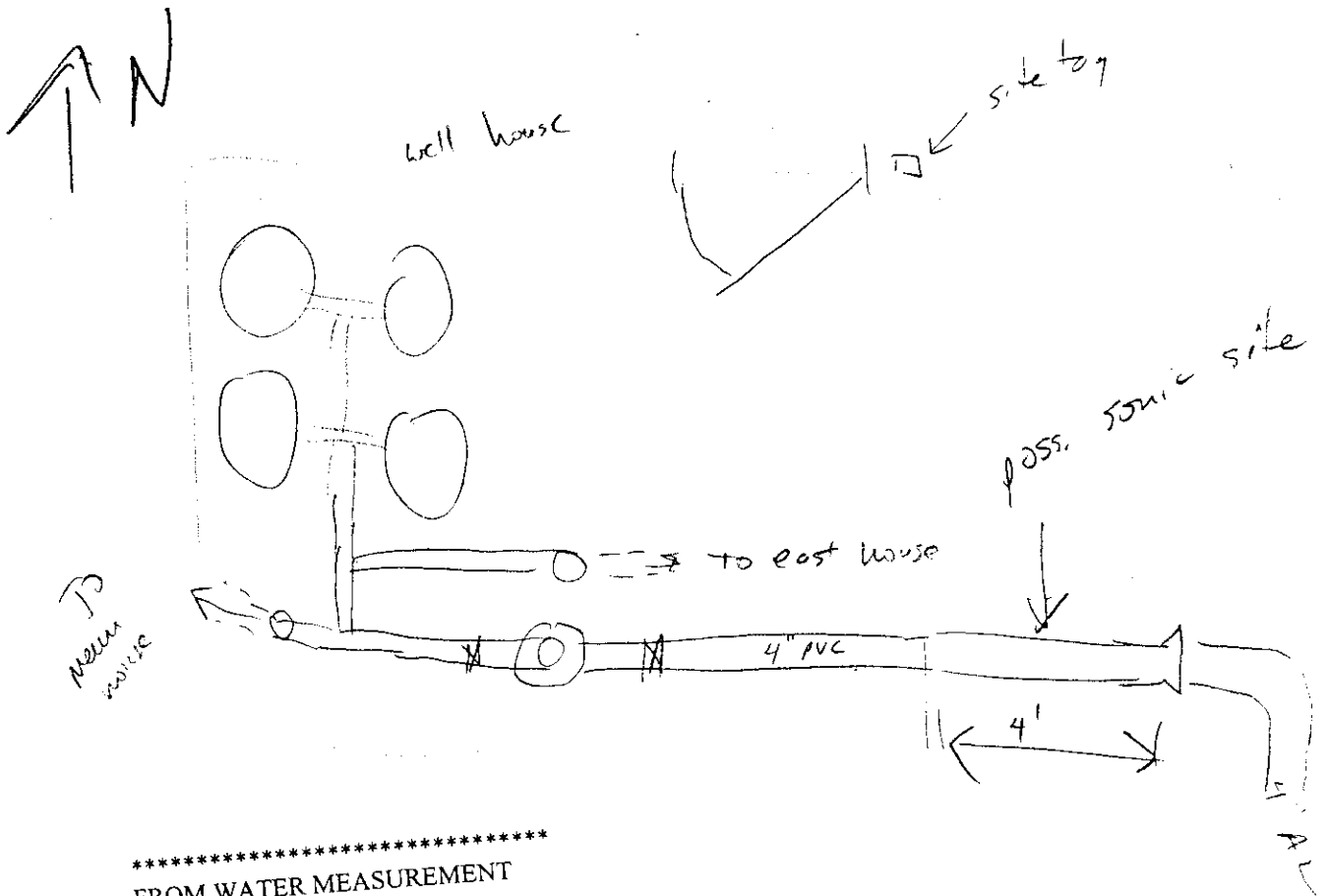
OWNER (name) Leighton
ADDRESS #243
OPERATOR (contact) _____
ADDRESS _____

PHONE see attached
CEL PHONE _____
PHONE _____

FROM WATER MEASUREMENT
DISTRICT RECORDS

PUMPING PLANT SKETCH

VALVE	=	
CHECK VALVE	=	
AIR VAC	=	
PRESS. RELIEF	=	
INDIVE/UPDIVE	=	
HOSE BIB	=	
PRESS. GAGE	=	
WELL ACCESS	=	



 FROM WATER MEASUREMENT
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WELL/PUMP INFORMATION:

DEPTH OF WELL: 160' DEPTH OF BOWLS: 130'

WATER LEVELS:

PRE-SEASON STATIC: _____ DATE MEAS: _____
(swl_pre) (swlpredate)DURING-SEASON STATIC: _____ DATE MEAS: _____
(swl_mid) (swlmidddate)POST-SEASON STATIC: _____ DATE MEAS: _____
(swl_post) (swlpstdate)DYNAMIC WATER LEVEL: _____ DATE MEAS: _____
(pmpng_wl) (pwl_date)

DOES STATIC WATER LEVEL DROP OR RISE OVER SEASON? YES NO

DOES ANOTHER WELL SPECIFICALLY INTERFERE WITH THIS WELL? YES NO

PUMP AND MOTOR INFORMATION:

WELL MOTOR

MFG: Franklin

SERIAL: _____

HP: 7 1/2

WELL PUMP

MFG: _____

SERIAL: _____

TYPE: VERT T CENT SUBMER
(pump_type) (v) (c) (s)

BOOSTER 1 MOTOR

MFG: _____

SERIAL: _____

HP: _____

BOOSTER 1 PUMP

MFG: _____

SERIAL: _____

TYPE: VERT T CENT SUBMER

BOOSTER 2 MOTOR

MFG: _____

SERIAL: _____

HP: _____

BOOSTER 2 PUMP

MFG: _____

SERIAL: _____

TYPE: VERT T CENT SUBMER

UTILITY KWH METER INFORMATION:

UTILITY: _____
(utility)POLE #: _____
(pole_no)

MAX KW DEMAND _____

KWH METER SERIAL: _____
(pwrmttr_sn)METER MFG: _____
(pwrmttr_mfg)Kh DISK CONSTANT _____
(kh)KILOWATT HRS _____
(kwh_1)
(use date of exam for "kwh1_date")MULTIPLIER _____
(disk_mult)UTILITY ACCOUNT NUMBER _____
(acct_no)*****
FROM WATER MEASUREMENT
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SYSTEM DESCRIPTION/NARRATIVE COMMENTS:

SYSTEM TYPE Handline
(system_type)COMMENTS TO DATA-ENTER (exam_notes): 2 homes + 9 acres irr.
Recommend reflecting homes, measure irr. use only.
Owner willing to trade nozzle count for hours. Wait till
1999 to rate as owner contemplates replacing system.

FILE-ONLY COMMENTS:

EXAM COMPLETE = "N"Add to "Summer Only" pump card list*****
FROM WATER MEASUREMENT
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*****Terry - I don't know
when Lewis wants to
start sending EWMP
pump cards but this
water user will
need one.

Boyer

I certify that the above information is true and correct to the best
of my knowledge and ability and the measurements taken and recorded
are in accordance with the standards and specifications of the
equipment used.

Signature

Dwight A. Carter

Date

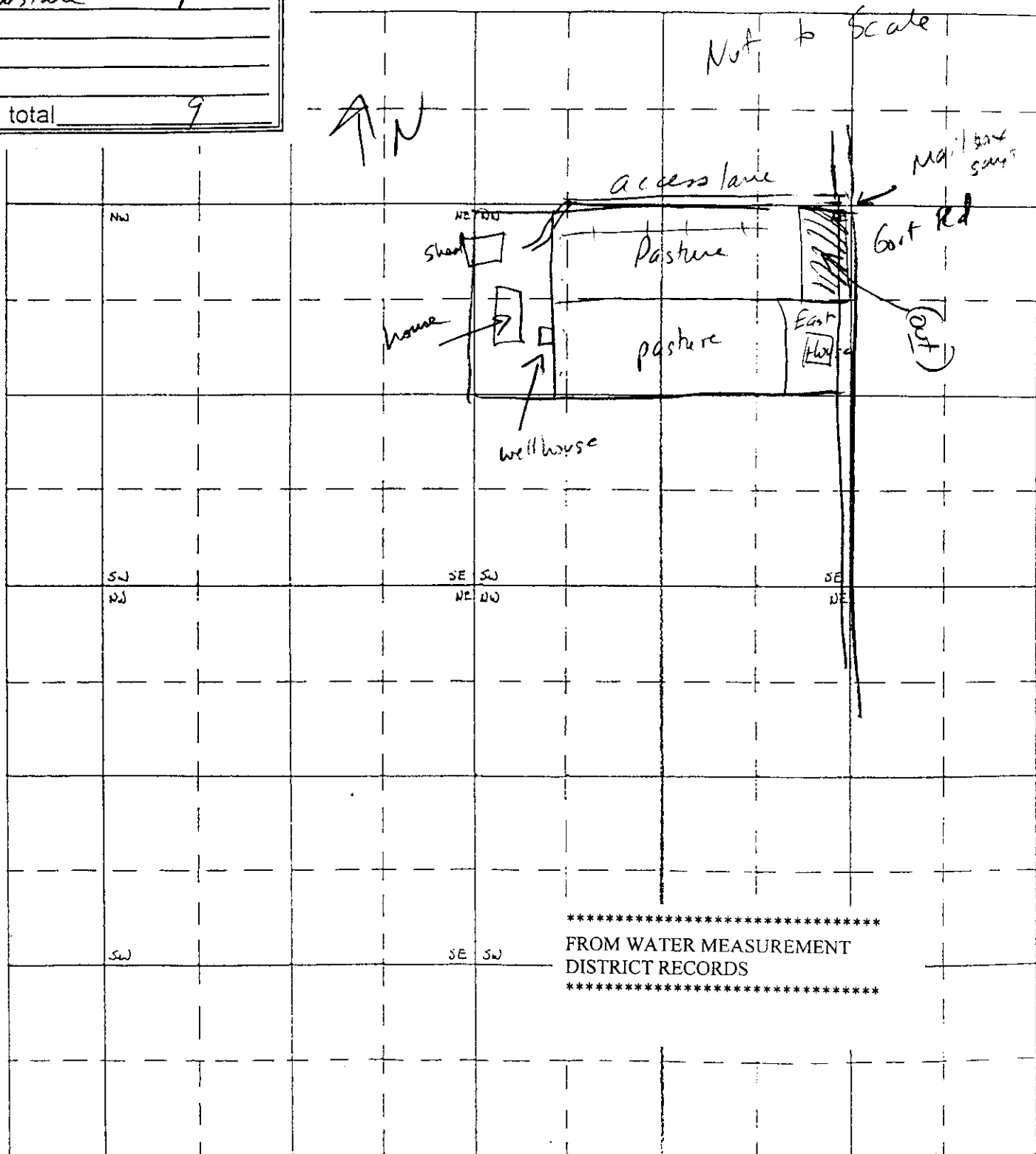
5/11/98

EASTERN WATER MEASUREMENT DISTRICT

SUPPLEMENTAL DATA FORM A

SKETCH OF IRRIGATED LANDS AND MAJOR COMPONENTS OF DELIVERY SYSTEM/S

crop	acres
1 <i>pasture</i>	<i>9</i>
2	
3	
4	
total	<i>9</i>



SCALE 1:24,000

PHOTOS

PERMIT NUMBER	

Water User Data Card - Water Measurement District

Name: _____ ID# _____

Diversion Name: _____ Tag# _____

Month: _____ Year: _____

Check here if pump not used this month: _____

Note: Please fill out only the sections that apply to your diversion and reporting method.

I. INSTALLED FLOWMETER OR HOURMETER SECTION

Date and time of reading: _____ Hr. Meter reading: _____

Totalizer Reading: _____ Units: _____ X _____

Instantaneous Reading: _____ Units: _____ X _____

II. ALTERNATE METHOD OR POWER RECORD SECTION

(Please fill out the columns that apply to your reporting method)

DAY	OPER. HOURS			PSI	BOOSTER		COUNT
	COND A	COND B.	COND C.		ON	OFF	
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

Track operating hrs here

Track Number of pipes used here

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DISTRICT RECORDS

Signature: _____ Date: _____

NAME_1	WILLIAM A LEIGHTON	ADRES ID	243
		POD	06S 33E 2 NWNW
		DIV_RATE	0.2
NAME_2	1820 GOVERNMENT RD	UNITS	CFS
ADDRESS_1		SURF_FLG	
		CONTACT	
ADDRESS_2		COMMENTS	
CITY	POCATELLO		
ST	ID		
ZIP	83202	SITE_VISIT	
PHONE	2082378411	EXAMINER	
REGPOD98		1 SITE_TAGNO	
RECNO	200546		
WRNUMBER	A29-07460		

5/8/98 1934 Mr. Leighton

Leave 930^{am} 10:30 am Monday - Siphon Rd - Arden Valley, exit 8, I-84
 north past Big Sky to "T" turn Right (E) from ground -
 2-3 mile go to govt road - 1st road w/ sign - turn S. on Govt.
 100-200 yds. - new bar - right 1/4 mile - log home.

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