

06/30/2003

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 29-4223

NAME AND ADDRESS: CITY OF POCATELLO
PO BOX 4169
POCATELLO ID 83205

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.210 CFS

PRIORITY DATE: 10/01/1962

POINT OF DIVERSION:

T06S R34E S14 NWNW Within BANNOCK County
T06S R34E S15 NWNE Within BANNOCK County
T06S R34E S15 NENW Within BANNOCK County
T06S R34E S15 NESE Within BANNOCK County
T06S R34E S15 NESE Within BANNOCK County
T06S R34E S16 NENE Within BANNOCK County
T06S R34E S23 NWNE Within BANNOCK County
T06S R34E S23 SWNE Within BANNOCK County
T06S R34E S23 SENW Within BANNOCK County
T06S R34E S23 NESW Within BANNOCK County
T06S R34E S26 NENW Within BANNOCK County
T06S R34E S26 SWSE Within BANNOCK County
T06S R34E S35 NWNE Within BANNOCK County
T06S R34E S35 SENE Within BANNOCK County
T06S R34E S35 NWSE Within BANNOCK County
T07S R34E S1 NWNE Lot 2 Within BANNOCK County
T07S R34E S1 SWNE Within BANNOCK County
T07S R34E S1 NESE Within BANNOCK County
T07S R34E S1 SESE Within BANNOCK County
T07S R35E S6 NWSE Within BANNOCK County
T07S R35E S7 NESW Within BANNOCK County
T07S R35E S18 SENE Within BANNOCK County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE
MUNICIPAL

PERIOD OF USE
01/01 12/31

QUANTITY
0.210 CFS

PLACE OF USE:

Place of use is within the service area of the City of Pocatello municipal water supply system as provided for under Idaho Law.

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

IDAHO DEPARTMENT OF WATER RESOURCES
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To the extent necessary for administration, water was first appropriated or used from:

Pocatello Well No. 2 located in T07S, R34E, S01, NWNE,
on 12/31/1926 in the amount of 3.12 cfs.

Pocatello Well No. 3 located in T07S, R34E, S01, SWNE,
on 12/31/1926 in the amount of 4.23 cfs.

Pocatello Well No. 7 located in T06S, R34E, S35, NWNE,
on 12/31/1940 in the amount of 4.46 cfs.

Pocatello Well No. 10 located in T06S, R34E, S26, NENW,
on 6/15/1948 in the amount of 5.35 cfs.

Pocatello Well No. 12 located in T06S, R34E, S35, SENE,
on 9/1/1953 in the amount of 6.20 cfs.

Pocatello Well No. 13 located in T07S, R34E, S01, SESE,
on 9/1/1953 in the amount of 2.22 cfs, and on 10/16/1958 for an additional amount of 0.89 cfs.

Pocatello Well No. 14 located in T07S, R35E, S07, NESW,
on 12/31/1955 in the amount of 0.22 cfs.

Pocatello Well No. 15 located in T07S, R35E, S06, NWSE,
on 9/1/1953 in the amount of 1.11 cfs, and on 2/24/1977 for an additional amount of 2.23 cfs.

Pocatello Well No. 16 located in T06S, R34E, S26, SWSE,
on 10/16/1958 in the amount of 6.67 cfs.

Pocatello Well No. 18 located in T06S, R34E, S15, NENW,
on 10/16/1958 in the amount of 4.66 cfs.

Pocatello Well No. 21 located in T06S, R34E, S23, SWNE,
on 9/15/1955 in the amount of 3.89 cfs.

Pocatello Well No. 22 located in T06S, R34E, S23, SENW,
on 10/22/1952 in the amount of 3.68 cfs.

Pocatello Well No. 23 located in T06S, R34E, S23, NWNE,
on 8/15/1956 in the amount of 4.44 cfs.

Pocatello Well No. 26 located in T06S, R34E, S15, NWNE,
on 6/1/1945 in the amount of 2.67 cfs.

Pocatello Well No. 27 located in T06S, R34E, S14, NWNW,
on 12/10/1964 in the amount of 4.10 cfs.

Pocatello Well No. 28 located in T07S, R34E, S01, NESE,
on 8/31/1951 in the amount of 4.90 cfs.

Pocatello Well No. 29 located in T06S, R34E, S23, NESW,
on 11/6/1972 in the amount of 6.20 cfs.

Pocatello Well No. 30 located in T06S, R34E, S35, NWNE,
on 4/25/1976 in the amount of 5.57 cfs.

Pocatello Well No. 31 located in T06S, R34E, S15, NESE,
on 4/25/1976 in the amount of 8.02 cfs.

Pocatello Well No. 32 located in T06S, R34E, S16, NENE,
on 4/25/1976 in the amount of 3.45 cfs.

Pocatello Well No. 33 located in T07S, R35E, S18, SENE,
on 10/1/1962 in the amount of 0.21 cfs.

Pocatello Well No. 34 located in T06S, R34E, S15, NESE,
on 2/18/1985 in the amount of 7.00 cfs.

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

06/30/2003

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

EXPLANATORY MATERIAL: Beneficial Use

RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION
PURSUANT TO SECTION 42-1425, IDAHO CODE.

RIGHT INCLUDES ACCOMPLISHED CHANGE IN PURPOSE OF USE
PURSUANT TO SECTION 42-1425, IDAHO CODE.

APR 25 2003

Department of Water Resources

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39576

Ident. Number 29-4223
Date Received:
Receipt No:
Received By:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name of Claimant(s)

CITY OF POCATELLO Phone: (208)232-4311

PO BOX 4169
POCATELLO ID USA 83201

2. Date of Priority: October 1 1962

3. Source: GROUND WATER

4. Point of Diversion:

Township Range Section 1/4 of 1/4 of 1/4 Lot County Type

SEE ATTACHMENT A

5. Description of diverting works:

32 WELLS

6. Water is used for the following purposes:

Purpose
MUNICIPAL

From To C.F.S.
1/01 12/31 2.67

(or) A.F.A

7. Total Quantity Appropriated is:
2.67 C.F.S.

8. Total consumptive use:

9. Non-irrigation uses: MUNICIPAL, CITY OF POCATELLO

COPY

10. Place of use: WITHIN THE SERVICE AREA OF THE CITY OF POCA TELLO'S MUNICIPAL WATER SUPPLY SYSTEM AS PROVIDED FOR UNDER IDAHO LAW.

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
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11. Place of use in counties:

12. Do you own the property listed above as place of use? No

13. Other Water Rights Used: [LIST/ATTACH CITY'S MUNICIPAL WATER RIGHTS]

14. Remarks:

P/U WITHIN CITY OF POCA TELLO & VICINITY.

29-4223 (WELL #33)

15. Basis of Claim:

STATUTORY CLAIM

COPY

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Organizations:

I do solemnly swear or affirm that I am the City Attorney of the City of Pocatello, a Municipal Corporation, that I have signed the foregoing document in the space below as the City Attorney of the City of Pocatello and that the statements contained in the foregoing document are true and correct.

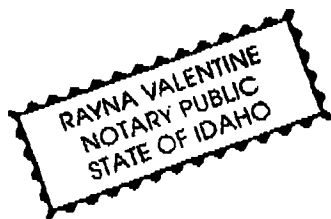
Signature of Authorized Agent:
Title and Organization:

A. Dean Tranne
City Attorney, City of Pocatello

4-21-03
Date

STATE OF IDAHO)
) ss.
County of Bannock)

Subscribed and sworn to before me this 21st day of April, 2003.



Rayna Valentine
NOTARY PUBLIC
Residing at Pocatello
My commission Expires 4/28/09

Notices of Claim

Tab	Priority Date	Rate of Diversion C.F.S.
1	June 16, 1898	7.000
2	1905	1.34
3	1925	0.96
4	December 31, 1926	9.13
5	August 31, 1931	4.23
6	1936	2.45
7	December 31, 1940	10.34
8	December 31, 1942	1.92
9	June 1, 1943	2.67
10	June 15, 1948	9.69
11	August 1951	4.9
12	September 1, 1953	9.53
13	August 27, 1954	0.28
14	September 15, 1955	3.89
15	October 1, 1955	1.22
16	August 15, 1956	4.44
17	December 21, 1956	3.82
18	October 16, 1958	13.02
19	1961	3.36
20	October 1, 1962	2.67
21	December 10, 1964	4.1
22	November 6, 1972	3.9
23	April 11, 1973	10.01
24	August 22, 1974	1
25	April 25, 1976	17.07
26	February 24, 1977	2.23
27	December 29, 1977	9.28
28	June 13, 1978	3.34
29	July 6, 1979	0.10
30	May 21, 1984	4.46
31	January 18, 1985	7

ATTACHMENT A

Township	Range	Section	¼ of	¼,	County of
7S	34E	1		NE	BANNOCK (well #2)
7S	34E	1		NE	BANNOCK (well #3)
6S	34E	26	NE	NW	BANNOCK (well #10)
6S	34E	35	SE	NE	BANNOCK (well #12)
7S	34E	12	NW	NE	BANNOCK (well #13)
7S	35E	7	NE	SW	BANNOCK (well #14, Cree)
7S	35E	6	NW	SE	BANNOCK (well #15)
6S	34E	26	SW	SE	BANNOCK (well #16)
7S	34E	1	SE	SE	BANNOCK (well #17)
6S	34E	15	NE	NW	BANNOCK (well #18)
6S	34E	7	SE	NE	BANNOCK (well #19)
6S	34E	23	SW	NE	BANNOCK (well #21)
6S	34E	23	SE	NW	BANNOCK (well #22)
6S	34E	23	NW	NE	BANNOCK (well #23)
6S	34E	15	NW	NE	BANNOCK (well #26, PIP)
6S	34E	15	NE	NE	BANNOCK (well #27)
7S	34E	1	NE	SE	BANNOCK (well #28)
6S	34E	23	NE	SW	BANNOCK (well #29)
6S	34E	35	NW	NE	BANNOCK (well #30)
6S	34E	15	NE	SE	BANNOCK (well #31)
6S	34E	16	NE	NE	BANNOCK (well #32)
7S	35E	18	SE	NE	BANNOCK (well #33)
6S	34E	15	NE	SE	BANNOCK (well #34)
6S	33E	10	NE	SE	POWER (well #35, Phillips 3)
6S	33E	15	SW	NE	POWER (well #39, Phillips 1)
6S	33E	10	NE	SE	POWER (well #40, Phillips 2)
6S	33E	9	SW	SW	POWER (well #41, Airport 2)
6S	33E	16	NW	SW	POWER (well #42, Airport 1)
6S	34E	9	SW	SE	BANNOCK (well #43, Ward)
7S	35E	16	SW	SW	BANNOCK (well #44)
6S	33E	12	SE	NE	POWER (WPC plant)
7S	35E	6	NW	NW	BANNOCK (Restlawn)

Pocatello Ground Water Development Timeline					
Priority date	Amount by priority (cfs)	Cumulative amount (cfs)	IDWR Reference	Well #	Explanation showing ground water use development over time
1905	1.34	1.34	29-2324	A 1	Alameda well 1 (replaced by well #29 in 1972)
1925	0.96	2.3	29-2324	A 2	Alameda well 2 (replaced by well #29 in 1972)
1926	9.13	11.43	29-2274	1, 2, 3	Establish capacity and demonstrate use of facilities on Pocatello wells # 1 (2.45 cfs), 2 (2.45 cfs), 3 (4.23 cfs)
Aug. 31 1931	4.23	15.66	29-2274	4	Establish additional capacity: Pocatello well # 4 (4.23 cfs, using pump from # 3 with no intent to abandon well #3). Continue use of Pocatello wells # 1, 2
1934-1936	0	15.66	29-2274	5	No change in capacity: abandon well # 1 and replace with well # 5; using wells # 4 (transfer pump # 1), 5 (transfer pump # 2 with no intent to abandon well # 2); pump 3 sold to Idaho Falls
1936	2.45	18.11	29-2274	6	Establish additional capacity: well # 6 (2.45 cfs with new pump); continue use of wells # 4, 5
1939	0	18.11			No change in capacity: well # 3 reactivated
Dec. 31 1940	10.34	28.45	29-2274 29-2338 29-2324	7, 39 (Ph 1), 22 (A 3)	Establish additional capacity: well # 7 completed (pump capacity of 2000 gpm or 4.46 cfs); well #39 or Phillips 1 (2.2 cfs); well #22 or Alameda well 3 (3.68 cfs)
Dec. 31 1942	1.92	30.37	29-2338	40 (Ph 2)	Establish additional capacity: Well #40 or Phillips 2 (1.92 cfs; Report of Eng for amount; Evidence binder supports priority date)
June 1 1943	2.67	33.04	29-4221	PIP	Establish additional capacity: well PIP (2.67 cfs; Evidence binder supports priority date)
1947	0	33.04			No change in capacity: well # 8 drilled but infrastructure completed and well put into use in 1948
June 15 1948	9.69	42.73	29-2274: 1948 Permit; 1953 Proof of C/W due; 1959 Notice of BU due; 1954 Field Report	2 (add'l cfs) 8 9 10	Establish additional capacity: well # 2 reactivated (additional .67 cfs for total of 3.12 cfs); well # 8 (2.67 cfs; larger pump installed before Notice of Completion of Works due [4/25/53] on 1948 permit; see 1954 field exam); well # 9 drilled in 1948 (450 gpm pump by 1952 = 1 cfs); well # 10 (5.35 cfs pump capacity). Well # 3 redrilled; no change in capacity.
Aug. 1951	4.9	47.63	29-7106	28 (aka 20/Turner)	Well # 28 (also # 20 and Turner well) drilled in August 1951; license 29-7106 (erroneous 1972 priority date) establishes 1951 use.
Sept. 1 1953	9.53	57.16	29-2338	11, 12, 15 13 (Riverside GC)	Well # 11 (0 cfs; well and property sold in 1992); well # 12 (6.2 cfs); well # 13 (Riverside Golf Course, 2.22 cfs); well # 15 (1.11 cfs); Phillips 1 @ 1940; Phillips 2 @ 1942
Aug. 27 1954	0.28	57.44	29-2354	Restlawn	Restlawn Cemetery well
Sept. 15 1955	3.89	61.33	29-4224	21 (A 4)	Well # 21 (Alameda 4) for 3.89 cfs
Oct. 1 1955	1.22	62.55	29-4226	14 /CREE	Well #14 or Cree for 1.22 cfs
Aug. 15 1956	4.44	66.99	29-4225	23 (A 5)	Well # 23 (Alameda 5) for 4.44 cfs
Dec. 21 1956	3.82	70.81	29-2382	17 (Highland GC)	Well # 17 (3.82 cfs; Highland Golf Course; land & well purchased by city in 1973; not to be confused with well #17 at Riverside Golf Course)
Oct. 16 1958	13.02	83.83	29-2401 for 15.63	16, 18, 19 13 (add'l cfs at RGC)	Well # 16 (6.67 cfs); well #17 is actually Riverside Golf Course well # 13 (increased capacity, .89 cfs), well # 18 (4.66 cfs); well # 19 (0.8 cfs); well 3 claimed in 1926
July 1961	3.36	87.19	29-2383 29-2384	A 6 A 7	Alameda 6, 29-2383 (1.70 cfs) and Alameda 7, 29-2384 (1.66 cfs)
Oct. 1 1962	2.67	89.86	29-4223	33	Well # 33 for 2.67 cfs (Evidence binder)
Dec. 10 1964	4.1	93.96	29-2499	27	Well # 27 for 4.1 cfs
Nov. 6 1972	3.9	97.86	29-7106	29	Well # 29 for 3.9 cfs (3.9 cfs: 6.2 cfs less 2.3 cfs for replacement of Alameda 1 and 2 wells; 6.2 cfs: licensed amount 11.1 cfs less 4.9 cfs for well # 28 claimed with 1951 priority date)
Apr. 11 1973	10.01	107.87	29-7118, 29-7119	42, 41 (Airport 1 and 2)	Well #42 or airport 1 (4.01 cfs) and #41 or airport 2 (6 cfs)
Aug. 22 1974	1	108.87	29-7222	43	Well #43 or Ward Park for 1 cfs
Apr. 25 1976	17.07	125.94	29-7322	30, 31, 32	Well # 30 (5.57 cfs); well # 31 (8.02 cfs); well # 32 (3.45 cfs)
Feb. 24 1977	2.23	128.17	29-7375	15 (add'l cfs)	Well #15 redrilled, 2.23 cfs (well capacity is 3.34 cfs, less 1.11 cfs claimed on earlier license, 29-2338)
Dec. 29 1977	9.28	137.45	29-7431		Reuse of municipal water, irrigation season only (9.28 cfs)
June 13 1978	3.34	140.79	29-7450	35 (Ph 3)	Well # 35 or Phillips 3 (3.34 cfs)
July 6 1979	.1	140.89	29-7502	Restlawn	Restlawn Cemetery well (.1 cfs)
May 21 1984	4.46	145.35	29-7770	WPC	Well # WPC: Does Pocatello have evidence of 5.72 cfs?
Jan. 18 1985	7	152.35	29-7782	34	Well #34 (7 cfs)
2001	0	152.35	Transfer 5452	44	POD added to 29-2274, 29-2338, and 29-7375
TOTAL	152.35				

City of Pocatello Claim Summary

Original Claims (4/16/1990)				IDWR Preliminary Recommendations (2/12/2003)			Revised Comprehensive Filing (4/25/2003)	
WR No.	cfs	AFY	Priority Date	WR No.	Proposed cfs	Comments	Priority Date	WR No.
29-271	3.22		2/26/1869	29-11339	0	1		1869
29-4222	7		6/16/1898		0			1898
29-272	0.56		10/1/1901	29-11343	0	1		1901
29-273	1.218		10/1/1917	29-11344	0	1		1905
29-2274A	7.11		12/31/1926	29-11348	0	2		1917
29-2274B	2.34		12/31/1930	29-2274	21	5	6/15/1948	1925
29-11343	2.2		12/31/1940		0			1926
29-11344	1.92		12/31/1942		0			1931
29-4221	2.67		6/1/1943		0			1936
29-2274C	5.04		6/15/1948	29-2324	3		10/22/1952	1940
29-11348	5.57		8/31/1951	29-2338	14.76	5	9/1/1953	1942
29-11342	1.11		7/24/1952	29-2382	0	3		1943
29-2324	3		10/22/1952	29-2401	12.13		10/16/1958	1948
29-11339	10.42		9/1/1953	29-2499	4.1		12/10/1964	1951
29-4224	3.89		9/15/1955	29-271	3.22		2/26/1869	1953
29-4226	1.22		10/1/1955	29-272	0.56		10/1/1901	1954
29-2382	3.82		8/15/1956	29-273	1.218		10/1/1917	Sep-55
29-4225	4.44		12/21/1956	29-4221	0	4		Oct-55
29-2401	12.13		10/16/1958	29-4222	0	4		Aug-56
29-4223	2.67		10/1/1962	29-4223	0	4		Dec-56
29-2499	4.1		12/10/1964	29-4224	0	4		1958
29-7106	5.57		11/6/1972	29-4225	0	4		1961
29-7118	4.01	1,114 AFY	4/11/1973	29-4226	0	4		1962
29-7119	6	1,200 AFY	4/11/1973	29-7106	5.57		11/6/1972	1964
29-7222	1		8/22/1974	29-7118	4.01		4/11/1973	1972
29-7322	17.07		4/25/1976	29-7119	6		4/11/1973	1973
29-7375	3.34		2/24/1977	29-7222	1		8/22/1974	1974
29-7431	9.28	3,108 AFY	12/29/1977	29-7322	17.07		4/25/1976	1976
29-7450	3.34		6/13/1978	29-7375	3.34	5	2/24/1977	Feb-77
29-7770	5.72	1,120 AFY	5/21/1984	29-7431	9.28		12/29/1977	Dec-77
29-2274	0			29-7450	3.34		6/13/1978	1978
29-2338	0			29-7770	4.46		5/21/1984	1979
								1984
								1985
SUM	140.978				114.058			164.348

Comments

- 1: Recommended as Right No. 29-2338
- 2: Recommended as Right No. 29-7106
- 3: Forfeited/abandoned due to no irrigation use at claimed POU from 1975-1989
- 4: No lawful appropriate shown
- 5: Instantaneous diversion limit of 39.1 cfs

29-4223

BEEMAN & ASSOCIATES, P.C.

Counselors and Attorneys at Law

409 West Jefferson Street

Boise, Idaho 83702-6049

Dana H. Rose
Attorney

Phone (208) 331-0911

Fax (208) 331-0911

dana.rose@beemanlaw.com

6/26/03

RECEIVED

JUN 27 2003

Department of Water Resources

Carter,

As per your 6/26 email,
I am attaching a well
report stating the year
that well # 33 was
drilled (1962).

Best,
Dana

29-4223

RECEIVED

JUN 27 2003

Department of Water Resources

DR. CALL WATER SYSTEM

EXISTING

WELL & STORAGE DRILLED 1962 BY DOUG CUSHMAN-BLACKFOOT, IDAHO
15 HP PUMP SET AT 108 FOOT LEVEL
DELIVERS 95 GPM
WELL TO STORAGE = 312 FEET
DEPTH TO WATER = 56 FEET
@ 1965 WELL PUMPED AT = 2000 GPM WITH 33 FOOT DRAWDOWN
CASED TO 130 FOOT DEPTH WITH 12" CASING
STORAGE TANK = 56,500 GALLONS EL. 4808
WELL ELEVATION = 4496

THIS STORAGE AND CAPACITY WOULD PROVIDE 500 GPM FIRE PROTECTION
FOR 2.3 HOURS.

6" LINE FROM WELL TO STORAGE = ⁴⁹²⁵~~3725~~ FEET OF TRANSITE PIPE.

NUMBER OF LOTS OR HOMES PRESENTLY SERVED = 31

JEAN CALLS HOME

9 HOMES IN COUNTRY CLUB ESTATES

6 HOMES BEING BUILT IN COUNTRY CLUB ESTATES 1ST ADD

WATER METERS INSTALLED

#33

NORTHWESTERN ENGINEERING, INC.



Engineers - Planners - Surveyors

OCTOBER 17, 1977
JOB #76-178

196 PARK AVENUE
P. O. BOX 846
POCATELLO, IDAHO 83201
PHONE (208) 233-7341

COUNTRY CLUB 3RD ADDITION
WATER SYSTEM

SOURCE-DR. DEAN CALL WATER SYSTEM

PRESENT-15 HP PUMP DELIVERING 95 GPM TO 56,500 GALLON STORAGE TANK AT ELEVATION 4,808, WELL WATER ELEVATION 4440'. PRESENTLY SERVING 31 LOTS. PUMPED AT 2000 GPM @ 1965 BY DOUG CUSHMAN 6" PLASTIC AND PROPOSED 6" DI WATERLINE (COUNTRY CLUB 2ND) ADJACENT TO COUNTRY CLUB 3RD.

WATER REQUIRED TO SERVE EXISTING 31 LOTS, PROPOSED 30 LOTS IN COUNTRY CLUB 2ND AND THE PROPOSED 20 LOTS IN COUNTRY CLUB 3RD.

#LOTS= 81 COST OF HOUSING=\$50,000 #IRRIGATABLE ACRES= 16

CULINARY USE:

MAXIMUM DAILY DEMAND EXPECTED = 53,846 GALLONS/DAY

MAXIMUM DAILY DEMAND DESIGN = 96,376 GPD

PEAK HOURLY FLOW EXPECTED = 135,823 GPD = 5660 GPH

PEAK HOURLY FLOW DESIGN = 167,920 GPD = 6,997 GPH = 117 GPM

FIRE USE:

FIRE FLOW REQUIRED = $18 \text{ CA}^{.5} = (18)(1.5)(1600)^{.5} = 1080 \text{ GPM}$

FOR TWO HOURS = 129,600 GALLONS

TOTAL MAXIMUM DAILY DEMAND = 225,976 GPD = 9416 GPH = 157 GPM

THE WELL PUMP HORSEPOWER WOULD HAVE TO BE INCREASED TO 25 HORSEPOWER
A 25 HP PUMP WOULD PROVIDE ABOUT 175 GPM

ASSUMING THE FOLLOWING WATER USE PERCENTAGES THE FLOWS WOULD BE:

% USE	HOURS	GALLONS	*FIRE	WELL SUPPLY	STORAGE SUPPLY
20	12-4 PM	19,275	129,600	42,000	106,875
16	4-6 PM	15,420	129,600	21,000	124,020
20	6-10 PM	19,275	129,600	42,000	106,875
10	10PM-7AM	9,638	129,600	94,500	44,738
16	7-9 AM	15,420	129,600	21,000	124,020
18	9-12 AM	17,348	129,600	31,500	115,448
100		96,376	129,600	252,000 GPD	**

* FIRE FLOW OF 1080 GPM FOR 2 HRS (ONE PER DAY)

** THE STORAGE REQUIRED WITH THIS SYSTEM WOULD BE 124,000 GALLONS IF THE EXISTING 56,500 GALLON TANK WERE TO BE ENLARGED TO 116,000 GALLON STORAGE, THE WELL WOULD HAVE TO SUPPLY AN ADDITIONAL 8000 GALLONS IN TWO HOURS OR 67 GPM. THE PUMP WOULD HAVE TO BE INCREASED TO PUMP ABOUT 245 GPM WITH A TOTAL DYNAMIC HEAD OF ABOUT 390 FEET OR WOULD BE A 40 HP PUMP WHICH WOULD PROVIDE ABOUT 270 GPM.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

CLAIM TO A WATER RIGHT



Under the provisions of Section 42-243, Idaho Code, any person using or claiming rights to the public waters of Idaho established by diversion and application to a beneficial use must file a claim with the Department of Water Resources on or before June 30, 1983. Exempted from this filing are single family domestic uses as defined in Section 42-230(d), Idaho Code. Also exempted are rights represented by a permit, license, decree, adjudicated right, or a previously filed claim.

The filing of this claim does not confirm the water right claimed but failure to file may result in forfeiture of a water right.

Notice is hereby given that CITY OF POCA TELLO

POST OFFICE BOX 4169		(Name of Claimant) 83201	Telephone No. 232-4311
(Mailing Address)		(Zip Code)	

claims a right to the diversion and beneficial use of the surface or ground water. The extent and nature of said claim is as follows:

(1) Date of priority: (When was the water first applied to a beneficial use) OCTOBER 1, 1962

A claim is not acceptable on a ground water source with a priority later than March 25, 1963 or on a surface water source with a priority later than May 20, 1971. An exception is that a claim may be filed on single family domestic use from a ground water source.

(2) Describe the source of water: (Name of stream, lake, spring, etc., or ground water)

(3) Describe the purpose for which the water has been used and the time during the year when you have used the right claimed: MUNICIPAL USE JANUARY 1-DECEMBER 31

(cfs, gpd, AFA)		(Domestic, Irrigation, Stock, Etc.)	(Both dates inclusive)	
			(Mo., Day)	(Mo., Day)
Quantity _____	Use _____	Period of Use From _____	To _____	
Quantity _____	Use _____	Period of Use From _____	To _____	
Quantity _____	Use _____	Period of Use From _____	To _____	
Quantity _____	Use _____	Period of Use From _____	To _____	
Quantity _____	Use _____	Period of Use From _____	To _____	

(4)	<u>2.67 CFS</u> (cfs, gpd, AFA)	TOTAL QUANTITY USED.
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(5) A) Point of diversion: (Location of point where water is diverted from its source)
SE ¼ NE ¼, Sec. 18 Twp. 7S Rge. 35 E B.M., County of BANNOCK
 Additional points of diversion:

8) Describe means of diversion of water: (Pump and pipeline, well, diversion dam, reservoir, length of ditch and field, etc.). Give sizes and capacities: be as specific as possible. Describe any changes in the system and give the date of the change. WELL #33

(6) A) Describe location of use by listing number of irrigated acres within each 40-acre tract in appropriate box. If use is not for irrigation, place an "X" in appropriate box to show location.

[illegible]

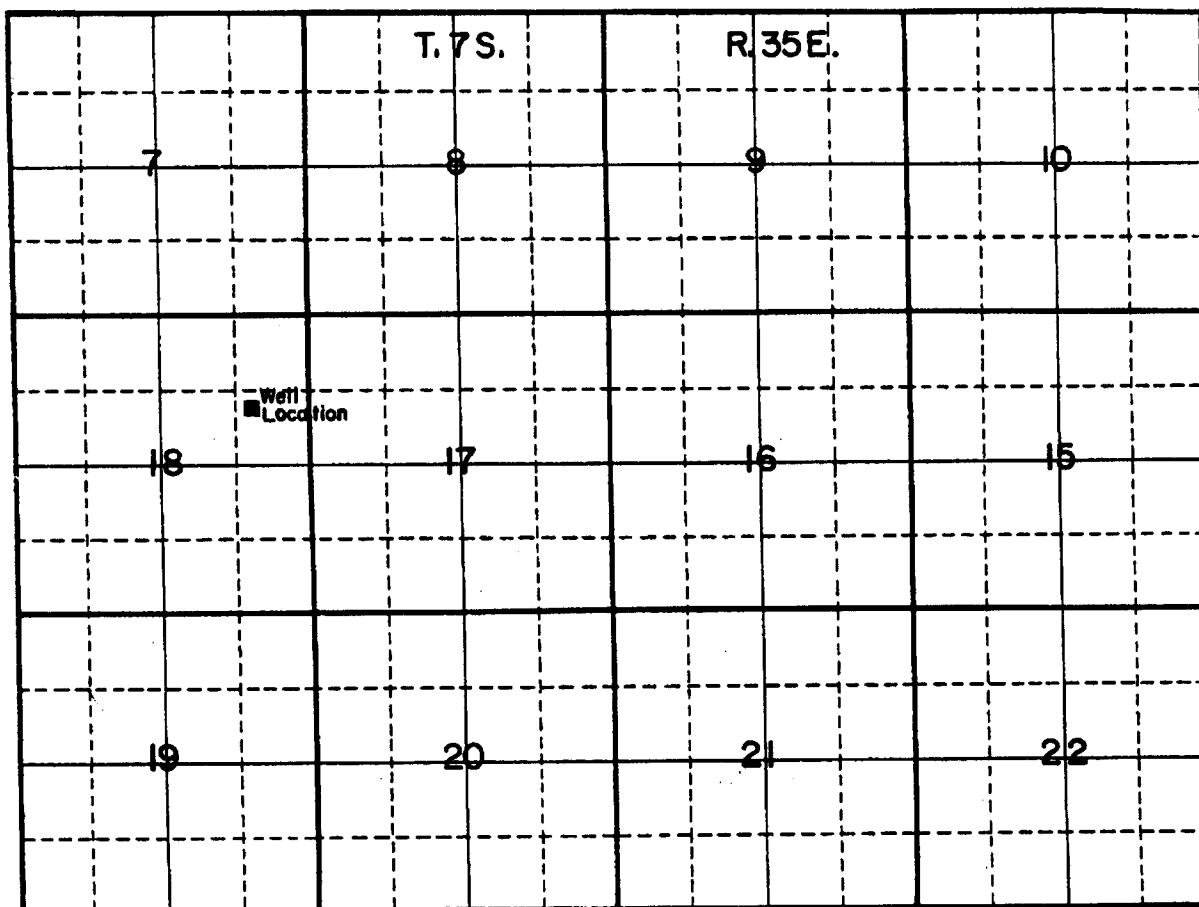
No. of acres _____

B) If water is used for other than irrigation, fully describe that use, being as specific as possible: _____
FOR MUNICIPAL USE BY THE CITY OF POCA TELLO

NOTE: Include here the type and number of stock watered: _____

(7) If you are claiming water as a member of an organization, list name of organization: CITY OF POCA TELLO

(8) Remarks _____



Scale: 2 inches equal 1 mile.

Map should show the location of the point of diversion and the place of use of the water by 40-acre subdivisions, section, township and range of the public land survey system.

State of Idaho)
County of Bennock) ss.

Be it known that the undersigned, being duly sworn, deposes and says that he, she, they subscribed the foregoing claim to a water right, together with all attached information, and that the matters and facts therein are true to the best of the affiant's knowledge.

Clarence
(Claimant)

Sworn to before me this 2nd day of February, 1982.

Joan Dutton
Notary Public
Residing at Pocatello, Idaho

My commission expires April 15, 1982

Received by CW Date 2-8-82 Exception filed by: _____ Forwarded to _____ Date _____
Prelim. check by HWT Date 2-12-82
\$30.00 fee received by CW Date 2-15-82
Published in Idaho State Journal #2091
Dates 2-25 and 3-4-82

01/13/2003

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 29-4223
NAME AND ADDRESS: CITY OF POCATELLO
PO BOX 4169
POCATELLO ID 83205

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

NO LAWFUL APPROPRIATION SHOWN: There are a number of circumstances in which a claim is proposed to be disallowed on this basis. This is most commonly included for a claim based on beneficial use or posted notice that is PROPOSED to be disallowed because the right claimed is not within an exception to the mandatory permit statute, and beneficial use of water prior to the mandatory permit statute was not confirmed. This is also included where a claim is PROPOSED to be disallowed because the claim is to water that is not public water subject to appropriation. This is also included where a right was determined not to exist in a prior adjudication.

NO LAWFUL APPROPRIATION SHOWN.