

63-1108

GOLF COURSE

Spring

Trailer Park

gov't lots in
N 1/2 N 1/2 only
in S. 4

Enrose School

T 4N
R. 3W
S. 4



Caldwell Labor Camp

MICROFILMED

AUG 28 1990

OLISE

Gravel Pit

Gravel Pit

AVENUE

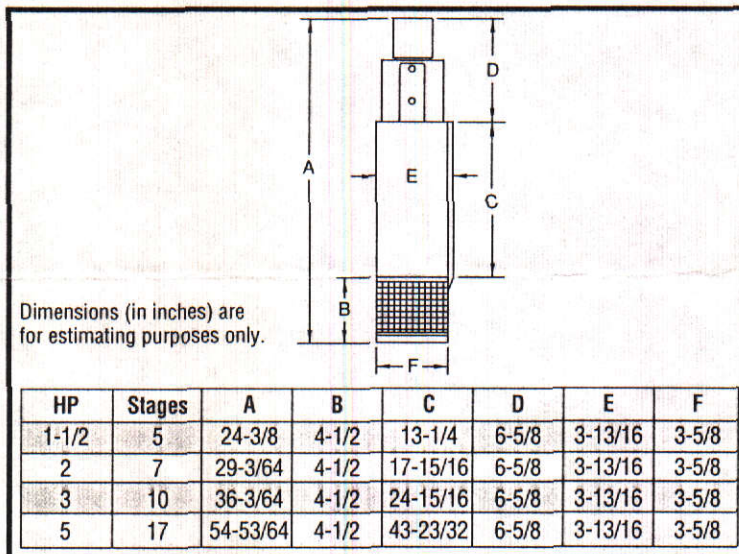
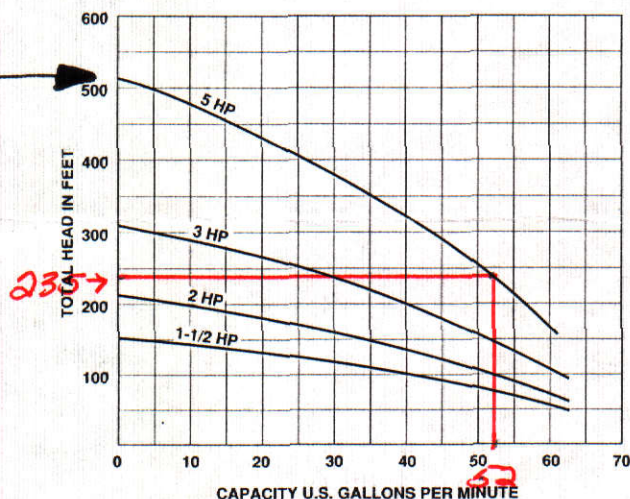
4" Submersible Pumps

40 GPM

Design Series

63-11038

Pump Performance



Pump Performance

$2.3 \times 50 = 115'$
 $\text{lift} = \frac{120'}{2.35} \text{ TDH}$
 $52 \text{ gpm} = .12 \text{ cfs}$

HP	Series	PSI	Pumping Depth in Feet																
			20'	40'	60'	80'	100'	125'	150'	175'	200'	250'	300'	350'	400'	450'	500'	550'	600'
			Capacity — Gallons Per Minute																
1-1/2	40	0	—	—	59.3	50.8	40.0	24.0	4.4										
		30	46.6	35.5	22.0	9.1													
		40	33.1	18.8	1.5														
		50	16.0																
		60																	
2	40	0	—	—	63.1	58.5	52.8	46.0	33.1	21.5	8.0								
		30	56.4	50.0	42.4	34.0	24.8	11.5											
		40	48.8	40.8	32.0	22.8	12.4												
		50	40.0	31.1	21.5	10.8													
		60	29.5	20.0	9.1														
3	40	0	—	—	—	—	61.0	56.4	51.4	45.5	38.4	23.0	4.0						
		30	63.0	59.5	60.0	51.8	47.1	40.4	32.8	23.5	16.4								
		40	58.8	55.0	50.8	46.4	40.4	33.1	25.4	17.1	7.1								
		50	54.4	50.4	45.5	39.5	33.0	25.0	17.0	8.0									
		60	49.5	46.8	38.8	32.8	26.8	18.4	9.0										
5	40	0	—	—	—	—	—	—	59.1	64.7	50.6	43.7	35.3	26.1	16.0	4.2			
		30	—	—	—	—	59.7	57.0	54.3	51.2	48.1	40.5	32.0	22.3	12.0				
		40	—	—	—	59.2	57.2	54.5	51.7	48.3	44.9	36.9	27.9	17.9	6.9				
		50	—	—	59.0	56.9	54.9	51.8	48.5	45.0	41.0	33.0	23.2	13.0					
		60	60.7	58.7	56.5	54.3	51.9	48.6	45.3	41.3	37.1	21.6	18.1	7.3					

CAUTION: DO NOT use pump at flow rates indicated by the symbol —. To do so can cause premature failure of unit. Pump warranty void when failure occurs under these conditions.

Tested and rated in accordance with Water Systems Council Standards.

NOTE: Pumps installed with a CON-AIRE® tank require a 100# relief valve. Pumps installed with a conventional tank require a 75# relief valve. Relief valve must be capable of relieving entire flow of pump at relief pressure.

JUL 18 1997

MICROFILMED

4" Submersible Pumps

40 GPM

Design Series

SUBMERSIBLE PUMPS



Reliable and rugged, the 40 GPM submersible may be used in wells 4" or larger.

Applications

Water systems for residential, industrial, commercial, multiple housing and farm use

Materials

Discharge – cast iron

Impeller Hubs – brass

Impellers – Tyril®

Sleeve/spacers – stainless steel

Shaft and coupling – stainless steel

Shell – stainless steel

Lead guard – stainless steel

Intake bracket – cast iron

Screen – stainless steel

Features

Discharge – Close-grained cast iron construction provides smooth water passages for maximum efficiency.

External Check Valve – Tough glass-filled polycarbonate check valve, O-ring fitted for positive seal against Celcon® valve seat, with anti-rotation lugs. Brass valve body.

Tyrl® Impellers & Diffusers – Precision molded and dynamically balanced... ultra-smooth for highest performance and efficiency.

Sleeve/Spacers – Assure precision build-up while maintaining proper internal clearances.

Stainless Steel Pump Shaft – Precision ground for exact bearing fit and straightness. Full-length keyway provides positive impeller drive.

Stainless Steel Splined Coupling – Precision fit guarantees perfect alignment and uniform power transfer...incorporates resilient neoprene spline protectors at both ends of coupling.

Stainless Steel Pump Housing – Highest grade heavy walled stainless casing for maximum protection against corrosive water conditions.

Top Quality Hardware – Lead guard, screws, washers, nuts and bolts are constructed of non-corrosive materials.

Rugged Intake Bracket – Ductile iron completely encloses and protects pump-to-motor shaft coupling. Cutless type fluted rubber bearing maintains proper shaft alignment and assures superior sand handling capabilities.

Ordering Information

Pump Ends Only

Series	HP	Stages	Disch.	Catalog No.	Approx. Wt. Lbs.
40	1-1/2	5	2"	L40P4FS	20
	2	7	2"	L40P4GS	22
	3	10	2"	L40P4HS	27
	5	17	2"	L40P4JS	45

Please refer to Motors and Controls section for proper selection.

®Tyrl is a registered trademark of Dow Chemical Co.

®Celcon is a registered trademark of Celanese Plastics Co.

installed - L40P4JS-26

M4J13S-B

-5HP-200V-3Ø



installed by Dave Adamson
Adamson Pump

STA-RITE. Built On Commitment.

MICROFILMED
JUL 18 1997

PHOTO ID.

X5

A close-up photograph of a film strip. A prominent red stamp is visible, reading "KODAK SAFETY FILM". The film strip itself is partially visible, showing sprocket holes and some handwritten markings. The background is dark and out of focus.

JUL 18 1997

63-11038



#1

P10



#2

P14

MICROFILMED
JUL 18 1997

63-11038

#3

P14 ball field
on South side



#4.

P14 - ball field
on North side



MICROFILMED

JUN 18 1987

63-11038

#5

P/U - lawn area
South of church



MICROFILMED
JUL 18 1967

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

WELL OWNER

Name LDS Stake Center
Address Old Hwy 30 Caldwell, ID.
Drilling Permit No. 63-91-W-299
Water Right Permit No. _____

7. WATER LEVEL

Static water level 80' feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality 4 grain 2 iron
Describe artesian or temperature zones below.

NATURE OF WORK

☐ New well ☒ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other _____
Discharge G.P.M. 200 Pumping Level _____ Hours Pumped 1 hr

PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☒ Other For Church (specify type)

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
8	242	260	permit 63-90-W-158 7/14/90. this permit is a extension of same well #63-91-W-299		
6	260	275	Sandy Clay		
	275	294	Tan Clay		
	294	312	Sand (casing Dropped)	x	
	312	315	Clay		
	315	323	Sand a lot	X	
	323	326	Clay		
	326	330	Sand good a lot	X	
	330	335	Clay		
	335	339	Sand		
	339	357	Clay		X
	357	360	Sand		
	360	362	Clay		
	362	364	Sand		
	364	365	Clay		
	365	367	Sand		

METHOD DRILLED

☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness .250 inches Diameter 6" inches + 2 feet 360 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number _____ From _____ To _____
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet

Well screen installed? ☐ Yes ☐ No
Manufacturer's name Cook
Type Stainless Wire Wrap Model No. _____

Diameter 5" Slot size .030 Set from 157 feet to 167 feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet

Surface seal depth 20' Material used in seal: ☐ Cement grout
☒ Bentonite ☒ Puddling clay ☐ _____

Sealing procedure used: ☒ Slurry pit ☐ Temp. surface casing
☐ Overbore to seal depth

Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld

☐ Cemented between strata
Describe access port Top of Well

6. LOCATION OF WELL

Sketch map location must agree with written location.

N
W E
S
Subdivision Name _____
Lot No. _____ Block No. _____

County CANYON
SE NE 4
SW NW 4 Sec. 4 T. 4 N ☒ S ☐ R. 9 E ☐ W ☒

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.

Firm Name Adamson Pump Firm No. 457
& Drilling
Address Nampa, ID Date 10/21/91

Signed by (Firm Official) Dave Adamson
and
(Operator) Dave Adamson

RECEIVED

FEB 11 1992

Department of Water Resources
Western Regional Office

MICROFILMED

JUL 18 1997

10. Work started 8-16-91 finished 8-26-91

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11038

Priority: December 26, 1989

Maximum Diversion Rate:

0.12 CFS

Maximum Diversion Volume:

20.6 AF

This is to certify, that CHURCH OF JESUS CHRIST LATTER DAY SAINTS

REAL ESTATE DIVISION

12TH FLOOR

50 E N TEMPLE ST

SALT LAKE CITY UT 84150

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated December 26, 1989; and has submitted Proof of Beneficial Use on September 6, 1990. An examination indicates that the works have a diversion capacity of 0.120 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.12 CFS	18.9 AF
DOMESTIC	01/01 to 12/31	0.05 CFS	1.7 AF
	Totals	0.12 CFS	20.6 AF

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 4, Township 04N, Range 03W
CANYON County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
04N	03W	4	SENE	4.2		4.2

Total number of acres irrigated: 4.2

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS OF APPROVAL AND REMARKS

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

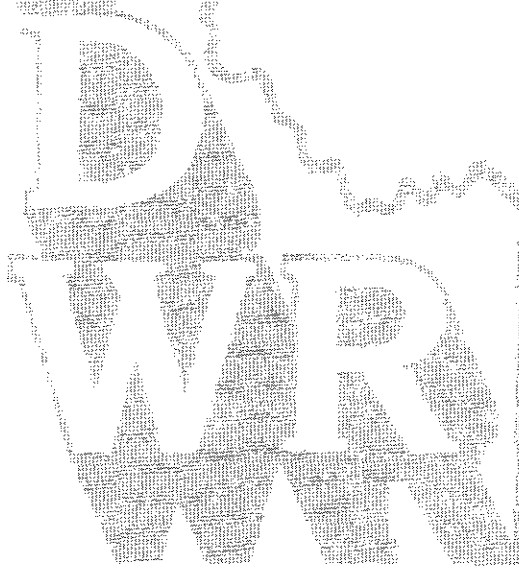
WATER RIGHT NO. 63-11038

CONDITIONS OF APPROVAL AND REMARKS

5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.
6. Domestic use is for a church building.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 2ND day of JUNE, 1997.


Acting for KARL J. DREHER, Director



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

RECEIVED
SEP 6 1990

525-3201 - Caldwell 112, Middleton 18
525-3268 Caldwell ID N Stk Rec Prop.
The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 63-11038 Telephone No. 801-240-4074
Name(s) of Permit Holder(s): Church of Jesus Christ of Latter-day Saints
Natural Resource Sec., 12th Fl.
Post Office Address: Real Estate Division, 50 E. No. Temple St., Salt Lake City UT
84150

Source of Water: groundwater

If ground water, well driller's name: NA Date drilled: NA

Extent of Use:
Domestic church (No. of households) Irrigation 5 (No. of acres)
Stockwater (No. and type of stock) Other

Total rate and/or volume for which proof is submitted 0.20 cfs acre/feet

Show date water was first diverted and beneficially used under this permit: NA 1984

One of the following may be a condition of approval of your permit:

Measuring device: Required? Yes X No Installed? Yes X No

OR

Flow Measurement Port: Required? Yes X No Installed? Yes X No

Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

Person to contact to accompany the Department representative during the field examination:

Vernal Reese 208-459-1245
Name Telephone No.

1415 Uvalde Caldwell ID 83605
Address

This well is being replaced by another. A permit has been requested & granted and the well drilled. You may wish to inspect both.

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

Corporation of the Presiding Bishop of the Church of
Jesus Christ of Latter-day Saints, a Utah Corporation sole

8-29-90
Date

Jul A. Bach
Signature (and title if on behalf of a company or organization)

AUTHORIZED AGENT

MICROFILMED
DEC 18 1990

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11038

Proposed Priority: December 26, 1989 Maximum Diversion Rate: 0.20 CFS

This is to certify, that **CHURCH OF JESUS CHRIST LATTER DAY SAINTS**
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	0.15 CFS
DOMESTIC	01/01 to 12/31	0.05 CFS
	Totals	0.20 CFS

LOCATION OF POINT(S) OF DIVERSION: SENE Sec. 4, Township 04N, Range 03W
CANYON County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
04N	03W	4	SENE	5		5

Total number of acres irrigated: 5

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 1991.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
5. Domestic use is for a church building.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

13th day of August, 1990.

MICROFILMED

AUG 28 1990

for *[Signature]*
R. Keith Higginson, Director

RECEIVED

DEC 26 1989

MAR 21 1990

Department of Water Resources
Western Regional Office

Ident. No. 63-11038

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Department of Water Resources

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: CHURCH OF JESUS CHRIST LATTER DAY SAINTS
Address: REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
801-240-2929
2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: SENE Sec. 4, Township 04N, Range 03W
CANYON County
4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	0.150		
DOMESTIC	01/01	12/31	0.050		
5. Total quantity to be appropriated is:
0.200 CFS (and/or) AF
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc.
EXISTING WELL DRILLED IN 1984, 7.5 HP SUBMERSIBLE PUMP
 - b. Height of storage dam feet; active reservoir capacity
acre-feet; total reservoir capacity acre-feet; period of
year when water will be diverted to storage: to inclusive.
 - c. Proposed well diameter is 8 inches; proposed depth of well is 200
feet.
 - d. Is groundwater with a temperature greater than 90F being sought? NO
7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 1 years.
8. Description of proposed uses:
DOMESTIC AND LAWN IRRIGATION FOR CALDWELL NORTH STAKE
9. Place of Use: IRRIGATION

TWN RGE SEC
04N 03W 4

ACRES
SENE 5

ACRES
MICROFILMED

ACRES TOTAL
5

AUG 28 1990

Ident. No. 63-11038

Page 2

Place of Use: DOMESTIC USE SAME AS IRRIGATION

DATABASE UPDATES
4/26/90 FL

~~TWN RGE SEC~~

~~04N 03W 4 SENE~~

Total number of acres irrigated: 5

10. Describe any other water rights used for the same purposes.
NONE

11. a. Who owns the property at the point of diversion?

APPLICANT

b. Who owns the land to be irrigated or place of use?

APPLICANT

c. If the property is owned by a person other than the applicant,
describe the arrangement enabling the applicant to make this filing.

12. Remarks:

13. Map of proposed point of diversion and place of use attached? [X]

BE IT KNOWN that the undersigned hereby makes application for permit to
appropriate the public waters of the State of Idaho as herein set forth.

Corporation of the Presiding Bishop of the Church of
Jesus Christ of Latter-day Saints, a Utah Corporation, sole

John A. Baker

JAB

AUTHORIZED AGENT Applicant

Received by C. Wong Date 12/26/89 Time 10:56 Preliminary check by FL

Fee \$ 30.00 Receipted by C. Wong # C013674 Date 12/26/89

Publication prepared by GG Date 5-9-90 Published in Press-Tribune
5/16 & 5/23/90

Publication approved at Date 6-7-90

MICROFILMED

AUG 28 1990

63-11-38

GOOSE



NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-11037
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SESESW Sec 26 T 03N R 02W
(.060 CFS)
Total Diversión: (.060 CFS)

Date filed: 12/26/1989
In: T03N R02W S26

2.0 ACRES TOTAL

63-11038
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

SENE Sec 4 T 04N R 03W
(.150 CFS)
(.050 CFS)
Total Diversión: (.200 CFS)

Date Filed: 12/26/1989
In: T04N R03W S04

5.0 ACRES TOTAL

63-11039
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

NENENW Sec 9 T 05N R 05W
(.030 CFS)
Total Diversión: (.030 CFS)

Date Filed: 12/26/1989
In: T05N R05W S09

1.0 ACRES TOTAL

63-11043
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

SESWNE Sec 20 T 03N R 02W
(.060 CFS)
(.050 CFS)
Total Diversión: (.110 CFS)

Date Filed: 12/26/1989
In: T03N R02W S20

2.0 ACRES TOTAL

63-11044
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SESWNE Sec 20 T 03N R 02W
(.120 CFS)
Total Diversión: (.120 CFS)

Date Filed: 12/26/1989
In: T03N R02W S20

4.0 ACRES TOTAL

63-11045
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SESESE Sec 28 T 03N R 02W
(.030 CFS)
Total Diversión: (.030 CFS)

Date Filed: 12/26/1989
In: T03N R02W S28

1.0 ACRES TOTAL

63-11191
WESTVIEW SHERVICK WATER ASSOC.
504 CENTRAL JEFFERSON
NAMPA, ID 83651
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

SWSW Sec 20 T 03N R 02W
(.400 CFS)
(.400 CFS)
Total Diversión: (.800 CFS)

Date Filed: 3/1/1990
In: T03N R02W S20

20.0 ACRES TOTAL

63-11192
WATKINS, WILFRED E.
WATKINS, BARBARA J.
1616 PRIMROSE LN.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

NWSW Sec 2 T 02N R 02W
(.030 CFS)
Total Diversión: (.030 CFS)

Date Filed: 3/1/1990
In: T02N R02W S02

1.0 ACRES TOTAL

63-11218
RANCHETTE ESTATES NO. 2 WATER ASSOC. INC.
C/O SHERRY L. SHEETS
23678 FREEZEOUT RD.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

SWNE Sec 3 T 04N R 03W
(.100 CFS)
Total Diversión: (.100 CFS)

Date Filed: 3/14/1990
In: T04N R03W S03

5.0 ACRES TOTAL

63-11247
SHIPLEY, JENNIE L.
SHIPLEY, WILLIAM M.
21451 W. CHICAGO
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: STOCKWATER
Use: DOMESTIC

Sec 15 T 04N R 03W
(.060 CFS)
(.020 CFS)
(.060 CFS)
Total Diversión: (.140 CFS)

Date Filed: 3/23/1990
In: T04N R03W S15

2.0 ACRES TOTAL

63-11283

DOWNS DAIRY LTD. PARTNERSHIP
31156 MARKER RD.
PARMA, ID 83660
Source: GROUNDWATER
Diversión Pt:

SESENE Sec 23 T 05N R 06W
NENESE Sec 23 T 05N R 06W
(.030 CFS)
(.580 CFS)
(.200 CFS)
(.040 CFS)
Total Diversión: (.650 CFS)

Date Filed: 4/13/1990
In: T05N R06W S23

1.0 ACRES TOTAL

63-11285
FAIRBANKS, LEON
FAIRBANKS, ETHEL
8820 USTICK RD.
BOISE, ID 83704
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SESESE Sec 28 T 02N R 02W
(1.000 CFS)
Total Diversión: (1.000 CFS)

Date Filed: 4/16/1990
In: T02N R02W S28

80.0 ACRES TOTAL

63-11299
SWARTZ, VERA L.
8454 S. POWERLINE RD.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SENWSE Sec 14 T 02N R 02W
(.740 CFS)
Total Diversión: (.740 CFS)

Date Filed: 4/25/1990
In: T02N R02W S14

37.0 ACRES TOTAL

63-11303
AMERICAN CRYSTAL SUGAR
5081 W. USTICK RD.
NAMPA, ID 83651
Source: GROUNDWATER
Diversión Pt:
Use: COMMERCIAL

NENENE Sec 9 T 03N R 01W
(.100 CFS)
Total Diversión: (.100 CFS)

Date Filed: 2/22/1990
In: T03N R01W S09

1.0 ACRES TOTAL

63-11305
HINCKS, BOYD
8750 TRACK RD.
NAMPA, ID 83686
Source: GARLAND DRAIN
Diversión Pt:
Use: IRRIGATION

Tributary: LAKE LOWELL
Sec 23 T 02N R 02W
(.150 CFS)
Total Diversión: (.150 CFS)

Date Filed: 4/6/1990
In: T02N R02W S23

7.3 ACRES TOTAL

63-11306
OBENDORF, RAY
24034 BATT CORNER RD.
PARMA, ID 83660
Source: UNNAMED STREAM
Diversión Pt:

Tributary: ROSS EAST END DRAIN
NENESE Sec 35 T 05N R 05W
SESWSE Sec 36 T 05N R 05W
(2.860 CFS)
Total Diversión: (2.860 CFS)

Date Filed: 3/29/1990
In: T05N R05W S35

NWNE SWNE SENE NESE

63-11308
GEM STATE ACADEMY
16115 MONTANA AVE.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:

SESESW Sec 10 T 03N R 03W
SESW Sec 10 T 03N R 03W
(.320 CFS)
(.480 CFS)
(1.200 CFS)
Total Diversión: (2.000 CFS)

Date Filed: 2/28/1990
In: T03N R03W S10

NENW NESW SWSW SESE

S15 16.0 ACRES TOTAL

63-11309
CITY OF CALDWELL
PARKS DEPARTMENT
P.O. BOX 1177
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Lot 7 (SESESE) Sec 16 T 04N R 03W
(.560 CFS)
Total Diversión: (.560 CFS)

Date Filed: 4/20/1990
In: T04N R03W S16

Lot 7 (SESE) NENE

14 ACRES TOTAL

63-11313
SHORT, RONALD E.
25026 GERI LN.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SWSW Sec 27 T 05N R 03W
(.020 CFS)
Total Diversión: (.020 CFS)

Date Filed: 3/6/1990
In: T05N R03W S27

1.0 ACRES TOTAL

63-11314
GERDES, DON
RT. 1
WILDER, ID 83676
Source: HELLYER DRAIN
Diversión Pt:
Use: IRRIGATION

Tributary: SNAKE RIVER
SESE Sec 11 T 03N R 05W
(1.500 CFS)
Total Diversión: (1.500 CFS)

Date Filed: 3/1/1990
In: T03N R05W S11

NESE SWSE SESE

75.0 ACRES TOTAL

63-11316
EVANS, DELPHIA
EVANS, CHARLES
27344 SHELTON RD.
PARMA, ID 83660
Source: GROUNDWATER
Diversión Pt:
Use: STOCKWATER
Use: COMMERCIAL
Use: DOMESTIC

NWSW Sec 14 T 05N R 05W
(.020 CFS)
(1.000 CFS)
(.020 CFS)
Total Diversión: (1.000 CFS)

Date Filed: 3/12/1990
In: T05N R05W S14

NWSW

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before JUNE 4, 1990.

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-11037
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SESESW

Sec 26 T 03N R 02W

(.060 CFS)
Total Diversion: (.060 CFS)

Date filed: 12/26/1989
In: T03N R02W S26

2.0 ACRES TOTAL

SESW

63-11038
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

SENE

Sec 4 T 04N R 03W

(.150 CFS)
(.050 CFS)
Total Diversion: (.200 CFS)

Date Filed: 12/26/1989
In: T04N R03W S04

5.0 ACRES TOTAL

SENE

63-11039
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

NENENW

Sec 9 T 05N R 05W

(.030 CFS)
(.030 CFS)
Total Diversion: (.030 CFS)

Date Filed: 12/26/1989
In: T05N R05W S09

1.0 ACRES TOTAL

NENW

63-11043
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

SESWNE

Sec 20 T 03N R 02W

(.060 CFS)
(.050 CFS)
Total Diversion: (.110 CFS)

Date Filed: 12/26/1989
In: T03N R02W S20

2.0 ACRES TOTAL

SWNE

63-11044
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SESWNE

Sec 20 T 03N R 02W

(.120 CFS)
(.120 CFS)
Total Diversion: (.240 CFS)

Date Filed: 12/26/1989
In: T03N R02W S20

4.0 ACRES TOTAL

SWNE

63-11045
CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SESESE

Sec 28 T 03N R 02W

(.030 CFS)
(.030 CFS)
Total Diversion: (.030 CFS)

Date Filed: 12/26/1989
In: T03N R02W S28

1.0 ACRES TOTAL

SESE

63-11101
WESTVIEW SHERVICK WATER ASSOC.
504 CENTRAL JEFFERSON
NAMPA, ID 83651
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

SWSW

Sec 20 T 03N R 02W

(.400 CFS)
(.800 CFS)
Total Diversion: (.800 CFS)

Date Filed: 3/1/1990
In: T03N R02W S20

20.0 ACRES TOTAL

SWSW

63-11192
WATKINS, WILFRED E.
WATKINS, BARBARA J.
1616 PRIMROSE LN.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

NWSW

Sec 2 T 02N R 02W

(.030 CFS)
(.030 CFS)
Total Diversion: (.030 CFS)

Date Filed: 3/1/1990
In: T02N R02W S02

1.0 ACRES TOTAL

NWSW

63-11218
RANCHETTE ESTATES NO. 2 WATER ASSOC. INC.
C/O SHERRY L. SHEETS
23678 FREEZEOUT RD.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

SWNE

Sec 3 T 04N R 03W

(.100 CFS)
(.100 CFS)
Total Diversion: (.200 CFS)

Date Filed: 3/14/1990
In: T04N R03W S03

5.0 ACRES TOTAL

SWNE

63-11247
SHIPLEY, JENNIE L.
SHIPLEY, WILLIAM M.
21451 W. CHICAGO
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: STOCKWATER
Use: DOMESTIC

Lot 9 (NWNWSW)

Sec 15 T 04N R 03W

(.060 CFS)
(.020 CFS)
(.060 CFS)
Total Diversion: (.140 CFS)

Date Filed: 3/23/1990
In: T04N R03W S15

2.0 ACRES TOTAL

Lot 9 (NWSW)

63-11283

DOWNS DAIRY LTD. PARTNERSHIP
31156 MARKER RD.
PARMA, ID 83660
Source: GROUNDWATER
Diversión Pt:

SESENE
NENESE

Sec 23 T 05N R 06W

Sec 23 T 05N R 06W

(.030 CFS)

(.580 CFS)

(.200 CFS)

(.040 CFS)

Total Diversion: (.650 CFS)

Date Filed: 4/13/1990
In: T05N R06W S23

1.0 ACRES TOTAL

NENE SENE NESE

63-11285
FAIRBANKS, LEON
FAIRBANKS, ETHEL
8820 USTICK RD.
BOISE, ID 83704
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SESESE

Sec 28 T 02N R 02W

(1.000 CFS)

Total Diversion: (1.000 CFS)

Date Filed: 4/16/1990
In: T02N R02W S28

80.0 ACRES TOTAL

SWSE SESE

63-11299
SWARTZ, VERA L.
8454 S. POWERLINE RD.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SESWSE

Sec 14 T 02N R 02W

(.740 CFS)

Total Diversion: (.740 CFS)

Date Filed: 4/25/1990
In: T02N R02W S14

37.0 ACRES TOTAL

NWSE SWSE

63-11303
AMERICAN CRYSTAL SUGAR
5081 W. USTICK RD.
NAMPA, ID 83651
Source: GROUNDWATER
Diversión Pt:
Use: COMMERCIAL

NENENE

Sec 9 T 03N R 01W

(.100 CFS)

Total Diversion: (.100 CFS)

Date Filed: 2/22/1990
In: T03N R01W S09

63-11305

NENE

HINCKS, BOYD
8750 TRACK RD.
NAMPA, ID 83686
Source: GARLAND DRAIN
Diversión Pt:
Use: IRRIGATION

SWNWNE

Tributary: LAKE LOWELL

Sec 23 T 02N R 02W

(.150 CFS)

Total Diversion: (.150 CFS)

Date Filed: 4/6/1990
In: T02N R02W S23

7.3 ACRES TOTAL

NWNE

63-11306
OBENDORF, RAY
24034 BATT CORNER RD.
PARMA, ID 83660
Source: UNNAMED STREAM
Diversión Pt:

Use: WILDLIFE

NENESE

Sec 35 T 05N R 05W

Sec 36 T 05N R 05W

(2.860 CFS)

Total Diversion: (2.860 CFS)

Date Filed: 3/29/1990
In: T05N R05W S35

NWNE SWNE SENE NESE

63-11308
GEM STATE ACADEMY
16115 MONTANA AVE.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:

SESWSE

Sec 10 T 03N R 03W

Sec 10 T 03N R 03W

(.320 CFS)

(.480 CFS)

(1.200 CFS)

Total Diversion: (2.000 CFS)

Date Filed: 2/28/1990
In: T03N R03W S10

NENW NESW SWSW SESE

S15

16.0 ACRES TOTAL

63-11309
CITY OF CALDWELL
PARKS DEPARTMENT
P.O. BOX 1177
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Lot 7 (SESESE)

Sec 16 T 04N R 03W

(.560 CFS)

Total Diversion: (.560 CFS)

Date Filed: 4/20/1990
In: T04N R03W S16

14 ACRES TOTAL

Lot 7 (SESE)

NENE

63-11313
SHORT, RONALD E.
25026 GERI LN.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SWSW

Sec 27 T 05N R 03W

(.020 CFS)

Total Diversion: (.020 CFS)

Date Filed: 3/6/1990
In: T05N R03W S27

1.0 ACRES TOTAL

SWSW

63-11314
GERDES, DON
RT. 1
WILDER, ID 83676
Source: HELLYER DRAIN
Diversión Pt:
Use: IRRIGATION

SESE

Tributary: SNAKE RIVER

Sec 11 T 03N R 05W

(1.500 CFS)

Total Diversion: (1.500 CFS)

Date Filed: 3/1/1990
In: T03N R05W S11

75.0 ACRES TOTAL

NESE SWSE SESE

63-11316
EVANS, DELPHIA
EVANS, CHARLES
27344 SHELDON RD.
PARMA, ID 83660
Source: GROUNDWATER
Diversión Pt:
Use: STOCKWATER
Use: COMMERCIAL
Use: DOMESTIC

NWSW

Sec 14 T 05N R 05W

(.020 CFS)

(1.000 CFS)

(.020 CFS)

Total Diversion: (1.000 CFS)

Date Filed: 3/12/1990
In: T05N R05W S14

NWSW

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before JUNE 4, 1990.



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

June 2, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E N TEMPLE ST
SALT LAKE CITY UT 84150

RE: WATER RIGHT NO. 63-11038

Dear Water Right Holder(s):

The Department of Water Resources (the Department) has issued the enclosed license confirming that a water right has been established in accordance with the permit referenced above. The license is a preliminary order issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of this order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, this preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to this preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

ORAL ARGUMENT

If the Department grants a petition to review the preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The Department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

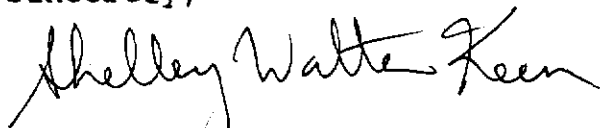
APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen". The signature is written in dark ink and is positioned above the typed name and title.

Shelley W. Keen
Water Rights Supervisor

SK:ph

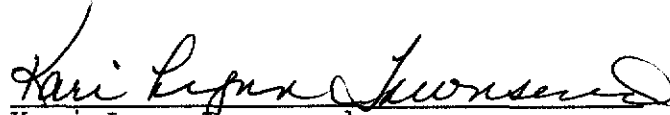
Enclosure

CERTIFICATE OF MAILING

I hereby certify that on the 2nd day of June, 1997, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved License) to the person(s) listed below:

Water Right No. 63-11038

CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E N TEMPLE ST
SALT LAKE CITY UT 84150


Kari Lynn Townsend
Secretary

MICROFILMED

JUL 19 1997

LICENSE REVIEW CHECKLIST

PERMIT NO. 63-11038

DATE 5/30/97

REVIEWER: SHARLA

NAME	Change <u>—</u>	OK <u>✓</u>	Address Change <u>NO</u>
SOURCE	Change <u>—</u>	OK <u>✓</u>	Is change clarification of originally intended source? <u>—</u>
POINT OF DIV	Change <u>—</u>	OK <u>✓</u>	If not, prepare Notice of Intent to Void <u>—</u>
PLACE OF USE	Change <u>—</u>	OK <u>✓</u>	Amendment required <u>NO</u>

Does map agree with written description? ✓ yes — no

OVERLAPS — P/D — P/U

RATE OF DIV

Permitted Rate	<u>.20</u> cfs
Fee limit	<u>.20</u> cfs \$ <u>5000</u>
Measured	<u>.12</u> cfs <u>pump curve</u>
Theoretical	<u>.13</u> cfs

Recommended Total Div Rate .12 cfs

ANNUAL VOLUME/
NATURE OF USES —

✓ Use

<u>Dom.</u>	Volume Calculation
<u>Dom.</u>	<u>4.2 x 4.7 = 18.9</u> af
<u>—</u>	<u>1.7</u> af
<u>—</u>	<u>—</u> af
<u>—</u>	<u>—</u> af
SUBTOTAL	<u>20.6</u> af

Flow rate .12 cfs X 246 days X 1.98 ~~af~~ = 58.4 af

Total volume recommended 20.6 af

(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

D Church bldg

CONDITIONS — Watermaster Control WD# —

R32 GW Measurement/Measuring Device
Overlap

— Use-specific conditions

Advancement of Priority Date Required — yes ✓ no

SRBA Claim Filed NA
Adjustment Memo ✓

1st Amend Letter NA
2nd Amend Letter NA

Form 249
6/86

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11038

1. Owner: Church of Jesus Christ Latter Day Saints Phone No.

Current Address: 150 E. N. Temple St., Salt Lake City, Utah 84150

2. Accompanied by: Vernon Reese EXAM. DATE: 9-5-91

Address: 1415 Uvalde Caldwell, Jct. 83605 Phone No. 459-1245

Relationship to Permit Holder: Bishop

3. Source: groundwater tributary to none

1. Other water rights with same place of use: None

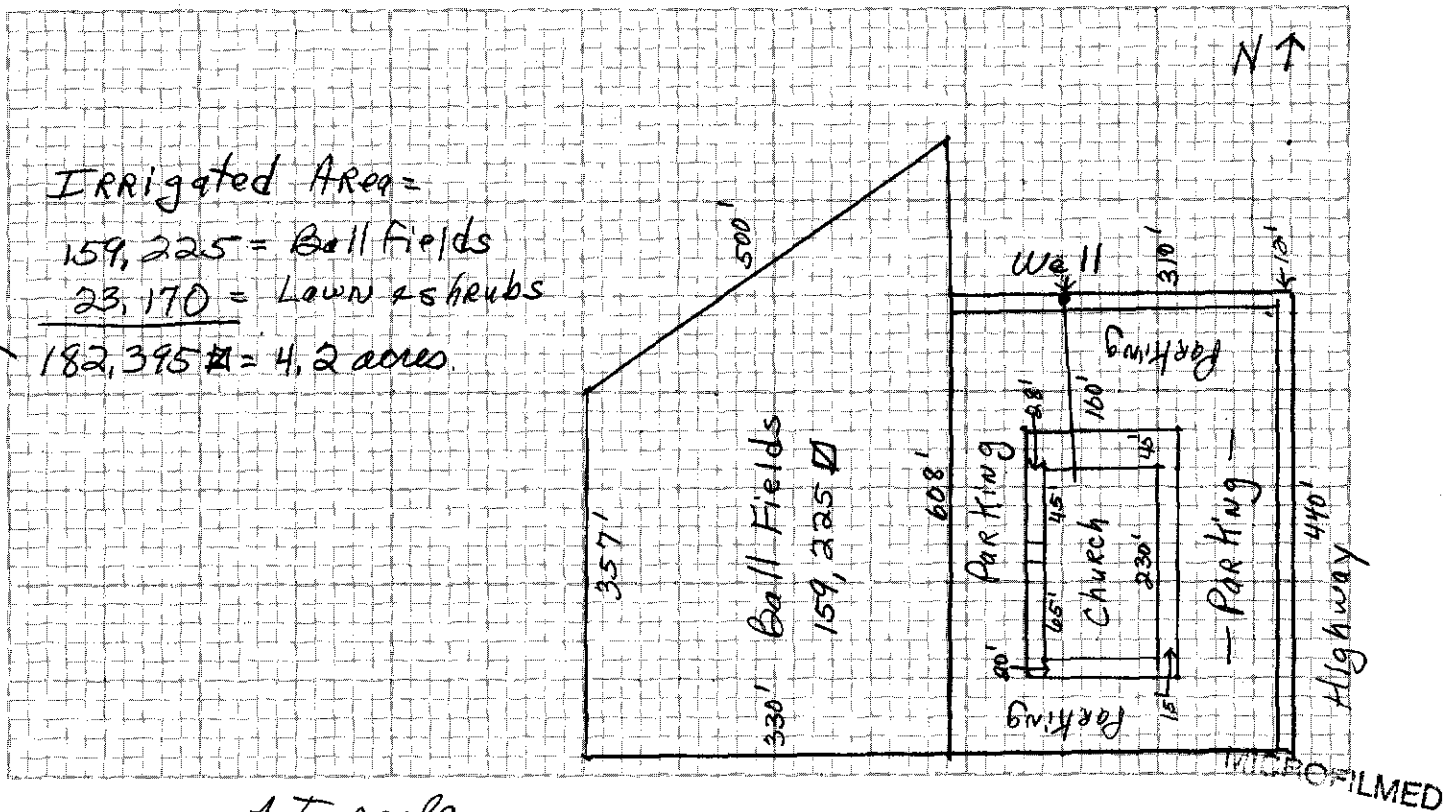
☐ Copies Attached

2. Other water rights with same point of diversion: None

☐ Copies Attached

☐ Copies of Field Exam's Attached

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached

☐ Alternative diagram attached

Scale: 1" = not to scale

111 18 1997

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☐ Aerial Photo Attached (required for irrigation of 10 acres or more).
- ☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

See attached

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	<i>Sta-Rite</i>	<i>5Hp.</i>	<i>Unknown</i>	<i>Sta-Rite</i>	<i>M4J135-B</i>

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			<i>SE</i>	<i>NE</i>	<i>4</i>	<i>4N</i>	<i>3W</i>	<i>Canyon</i>	<i>Ortho photo good map</i>

6. Place(s) of Use:

Indicate Method of Determination

peering

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
<i>4N</i>	<i>3W</i>	<i>4</i>				<i>4.2</i>													<i>4.2</i>

MICROFILMED

JUL 18 1997

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
<i>None</i>						

2. ~~Measurements:~~

Exhibit 14

Instantaneous demand - domestic = 29 fixtures $\times$ 1 gpm = 29 gpm = .06 cfs.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

See attached pump curve at .12 cfs.

2. Alternate Method for Checking Purposes:

$$\frac{5 \times 8.8 \times .7}{120 + (2.3 \times 50)} = .13$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi $\times$ 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3)

; Flow rate: _____ cfs (4)

Water HP: (3) $\times$ (4) $\div$ 8.8 = _____ (5)

Meter Input KW: 3.6 $\times$ _____ KH $\times$ _____ CTR or _____ MULT $\times$ _____ PTR $\times$ _____ N/ _____ T = _____ (6)

Meter Input HP: (6) $\times$ 1.34 = _____ (7)

Panel Input KW: _____ Ave PF $\times$ _____ Ave Volts $\times$ _____ Ave Amps $\times$.001732 = _____ (6)

Panel Input HP: (6) $\times$ 1.34 = _____ (7) Efficiency: (5)/(7) $\times$ 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4.2 \times 4.5 = 18.9$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .12 \times 246 \times 1.9835 = 56.6 \text{ afa.}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 18.9$$

2. Volume Calculations for Other Uses:

Domestic = See attached

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

No overlaps.

*Diversions rate is limited to system capacity of .12 cfs.
Recommended domestic rate corresponds to permit rate -.05 cfs.*

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Domestic</i>	<i>1-1</i>	<i>12-31</i>	<i>.05</i>	<i>1.7 afa</i>
<i>Irrigation</i>	<i>3-15</i>	<i>11-15</i>	<i>.12</i>	<i>18.9 afa</i>
Totals:			<i>.12 cfs</i>	<i>20.6 afa</i>

2. Recommended Amendments

- ☐ Change P.D. as reflected above
☒ Change P.U. as reflected above

- ☐ Add P.D. as reflected above
☐ Add P.U. as reflected above

- ☐ None
☐ Other

J. AUTHENTICATION

Field Examiner's Name

Melvin T. Schulte

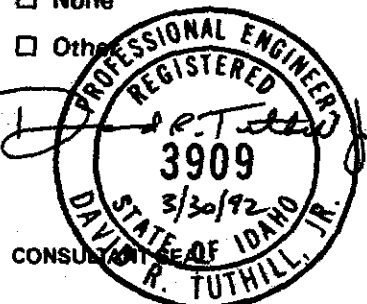
Signature

Melvin T. Schulte

Certification Date

Field Report Preparation Date

2-12-92



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

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63-11038 NARRATIVE & DOMESTIC VOLUME CALCULATION

NARRATIVE:

A well with a 6" diameter casing and a 5 Hp submersible pump diverts water through a buried pipe to a pressure tank located in the basement of the church about 200' South of the well. From the tank water is used in the church or it flows to an underground sprinkler system. The sprinkler system irrigates approximately four acres of lawn and shrubs around the church and two ball fields behind the church.

The facility is a stake house for two LDS wards. The church building has a men and women's restroom, kitchen and gym with shower facilities that total 29 fixtures. According to the stake bishop there are about 600 members total and they have about 369 events in the building each year consisting of: weekly Sunday services for each ward; twice a year stake conferences for about 1,300 people; youth night each Wednesday for about 150 young people; twice a month women's meetings for about 45 and about 75 weddings, funerals and socials.

The well had just been redrilled to increase its depth and a new 5 Hp pump was being installed at the time of the exam. No measurement was performed and the system capacity is based on the pump curve data supplied by the well driller and pump company.

DOMESTIC VOLUME CALCULATION:

Volume based on 10gpd per person for each event.

Weekly services:	$52 \times 600 \times 10 =$	312,000gpy
Weekly youth meetings:	$52 \times 150 \times 10 =$	78,000
Bi-annual stake conference:	$2 \times 1,300 \times 10 =$	26,000
Bi-monthly women's meetings:	$24 \times 90 \times 10 =$	21,600
Weddings, funerals, socials:	$75 \times 150 \times 10 =$	<u>112,500</u>

~ 550,000gpy =

1.7 afa

MACROFILM
JUL 18 1997

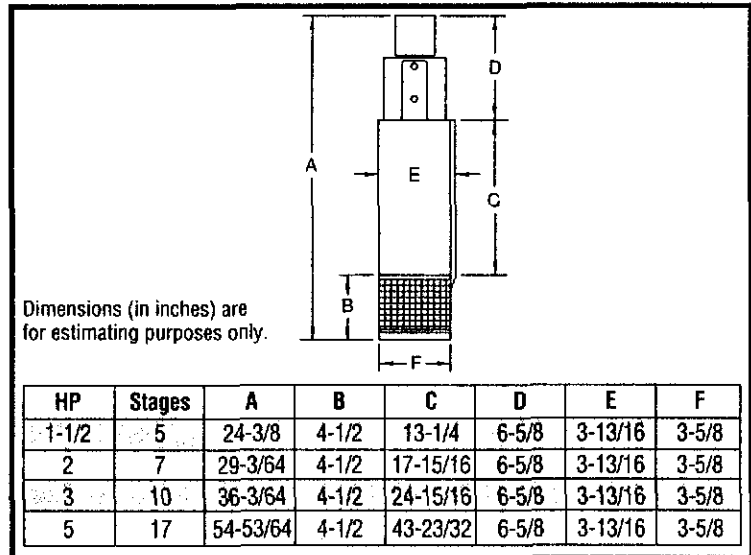
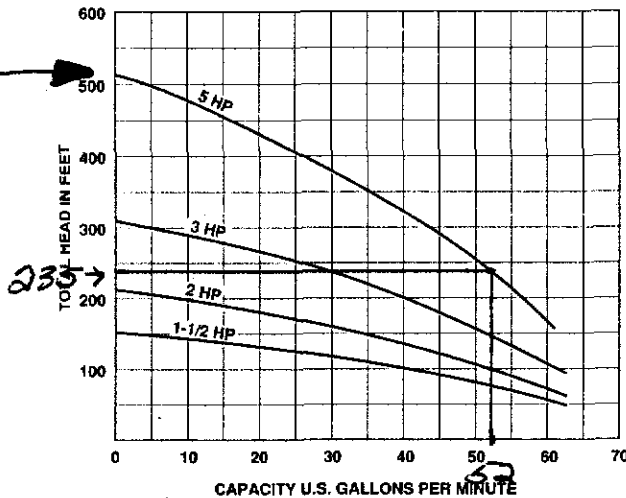
4" Submersible Pumps

40 GPM

Design Series

63-11038

Pump Performance



Pump Performance

$2.3 \times 50 = 115'$
 $\text{lift} = \frac{120'}{235' \text{ TDH}}$
 $52 \text{ gpm} = .12 \text{ cfs}$

HP	Series	PSI	Pumping Depth in Feet																
			20'	40'	60'	80'	100'	125'	150'	175'	200'	250'	300'	350'	400'	450'	500'	550'	600'
			Capacity — Gallons Per Minute																
1-1/2	40	0	—	—	59.3	50.8	40.0	24.0	4.4										
		30	46.6	35.5	22.0	9.1													
		40	33.1	18.8	1.5														
		50	16.0																
		60																	
2	40	0	—	—	63.1	58.5	52.8	46.0	33.1	21.5	8.0								
		30	56.4	50.0	42.4	34.0	24.8	11.5											
		40	48.8	40.8	32.0	22.8	12.4												
		50	40.0	31.1	21.5	10.8													
		60	29.5	20.0	9.1														
3	40	0	—	—	—	—	61.0	56.4	51.4	45.5	38.4	23.0	4.0						
		30	63.0	59.5	60.0	51.8	47.1	40.4	32.8	23.5	16.4								
		40	58.8	55.0	50.8	46.4	40.4	33.1	25.4	17.1	7.1								
		50	54.4	50.4	45.5	39.5	33.0	25.0	17.0	8.0									
		60	49.5	46.8	38.8	32.8	26.8	18.4	9.0										
5	40	0	—	—	—	—	—	—	59.1	64.7	50.6	43.7	35.3	26.1	16.0	4.2			
		30	—	—	—	—	59.7	57.0	54.3	51.2	48.1	40.5	32.0	22.3	12.0				
		40	—	—	—	—	59.2	57.2	54.5	51.7	48.3	44.9	36.9	27.9	17.9	6.9			
		50	—	—	—	—	59.0	56.9	54.9	51.8	48.5	45.0	41.0	33.0	23.2	13.0			
		60	60.7	58.7	56.5	54.3	51.9	48.6	45.3	41.3	37.1	21.6	18.1	7.3					

CAUTION: DO NOT use pump at flow rates indicated by the symbol —. To do so can cause premature failure of unit. Pump warranty void when failure occurs under these conditions.

Tested and rated in accordance with Water Systems Council Standards.

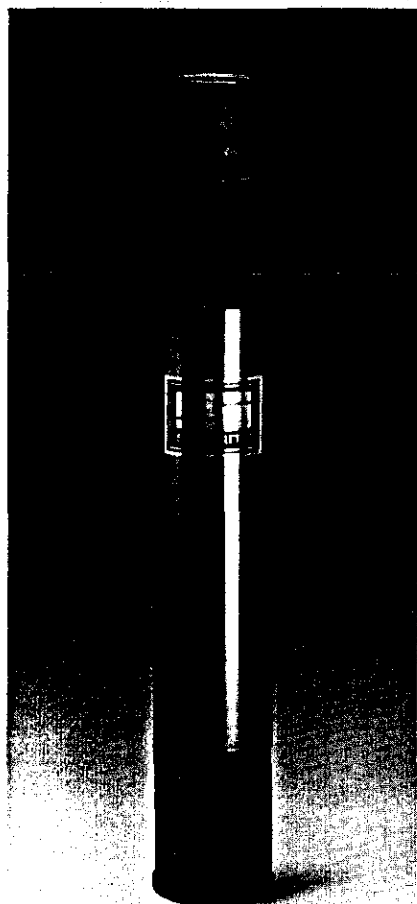
NOTE: Pumps installed with a CON-AIRE® tank require a 100# relief valve. Pumps installed with a conventional tank require a 75# relief valve. Relief valve must be capable of relieving entire flow of pump at relief pressure.

JUL 18 1997

4" Submersible Pumps

40 GPM

Design Series



Reliable and rugged, the 40 GPM submersible may be used in wells 4" or larger.

Applications

Water systems for residential, industrial, commercial, multiple housing and farm use

Materials

Discharge – cast iron
Impeller Hubs – brass
Impellers – Tyril®

Sleeve/spacers – stainless steel
Shaft and coupling – stainless steel
Shell – stainless steel
Lead guard – stainless steel
Intake bracket – cast iron
Screen – stainless steel

Features

Discharge – Close-grained cast iron construction provides smooth water passages for maximum efficiency.

External Check Valve – Tough glass-filled polycarbonate check valve, O-ring fitted for positive seal against Celcon® valve seat, with anti-rotation lugs. Brass valve body.

Tyrl® Impellers & Diffusers – Precision molded and dynamically balanced... ultra-smooth for highest performance and efficiency.

Sleeve/Spacers – Assure precision build-up while maintaining proper internal clearances.

Stainless Steel Pump Shaft – Precision ground for exact bearing fit and straightness. Full-length keyway provides positive impeller drive.

Stainless Steel Splined Coupling – Precision fit guarantees perfect alignment and uniform power transfer...incorporates resilient neoprene spline protectors at both ends of coupling.

Stainless Steel Pump Housing – Highest grade heavy walled stainless casing for maximum protection against corrosive water conditions.

Top Quality Hardware – Lead guard, screws, washers, nuts and bolts are constructed of non-corrosive materials.

Rugged Intake Bracket – Ductile iron completely encloses and protects pump-to-motor shaft coupling. Cutless type fluted rubber bearing maintains proper shaft alignment and assures superior sand handling capabilities.

Ordering Information

Pump Ends Only

Series	HP	Stages	Disch.	Catalog No.	Approx. Wt. Lbs.
40	1-1/2	5	2"	L40P4FS	20
	2	7	2"	L40P4GS	22
	3	10	2"	L40P4HS	27
	5	17	2"	L40P4JS	45

Please refer to Motors and Controls section for proper selection.

®Tyrl is a registered trademark of Dow Chemical Co.

®Celcon is a registered trademark of Celanese Plastics Co.

installed - L40P4JS-26

M4J13S-B

-5HP-200V-3Ø



installed by Dave Adamson
Adamson Pump

STA-RITE. Built On Commitment.

SUBM
PUMPS

MAILED
JUL 18 1937

PHOTO ID. X5

P/D

P/U

**Canyo
Scho**

BO

11 8 1007

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 03-11038

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description: TWP 4N, Rge 3W, Sec. 4, SE 1/4 NE 1/4
or Lot .

2. Owner: LDS Church - Stake House

Address Old Hwy 30, City Colwell, St Id.

3. Casing $\geq$ 12 inches above ground: Yes ☒ No ☐

4. Access Port: Yes ☐ No ☒

Static Water Level: 80'

Pressure Gauge: Yes ☒ No ☐

Casing Diameter: 6"

Flowing: Yes ☐ No ☒

Temperature:

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Yes ☐ No ☒

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks:

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JUL 18 1997

IRRIGATION RIGHT FROM A GROUND WATER SOURCE

A theoretical calculation is necessary to determine if a measurement is required for irrigation from a groundwater source.

=====

1. Using the found acres (or an estimate by the permit holder) calculate the acre-foot per annum limit. This is the volume that the system must be able to theoretically produce to exclude a rate of flow measurement.
2. Next, given the pump hp and the estimated dynamic water level, calculate the theoretical rate of flow that the system can produce.
3. Using the rate found in step 2 and the days in the permitted irrigation season, calculate the theoretical AFA that the system could produce. This volume is then compared to the first AFA calculation. If the theoretical volume (step 3) is greater than the irrigation requirement volume (step 1) then no measurement is necessary. If it is less, then you must make a diversion rate measurement during the field examination.

1.
$$\frac{4.2}{\text{Found Acres}} * \frac{4.5}{\text{Irr. Req.}} = \frac{18.9}{\text{AFA}}$$
2.
$$\frac{(5) \text{HP} * 8.8 * (.7) \text{EFF}}{(120) \text{Dyn Level} + (2.3 * (50) \text{PSI})} = \frac{13}{\text{Theor. Div. Rate}} \text{ CFS}$$
3.
$$\frac{\text{Theoretical Div. Rate}}{\text{Days in season}} * 1.9835 = \text{AFA}$$

Note: for electrical motors
EFF = 0.70
for diesel motors
EFF = 0.60

Data Requires Verification	☐
Measurement Required	☐
Measurement Not Required	☐

Calculation data sources:

Found acres = 4.2 panning
 HP = 5
 Dyn Level = 120 - estimated
 PSI = 50 - estimated

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 111 18 1997

63-11038



#1
P10

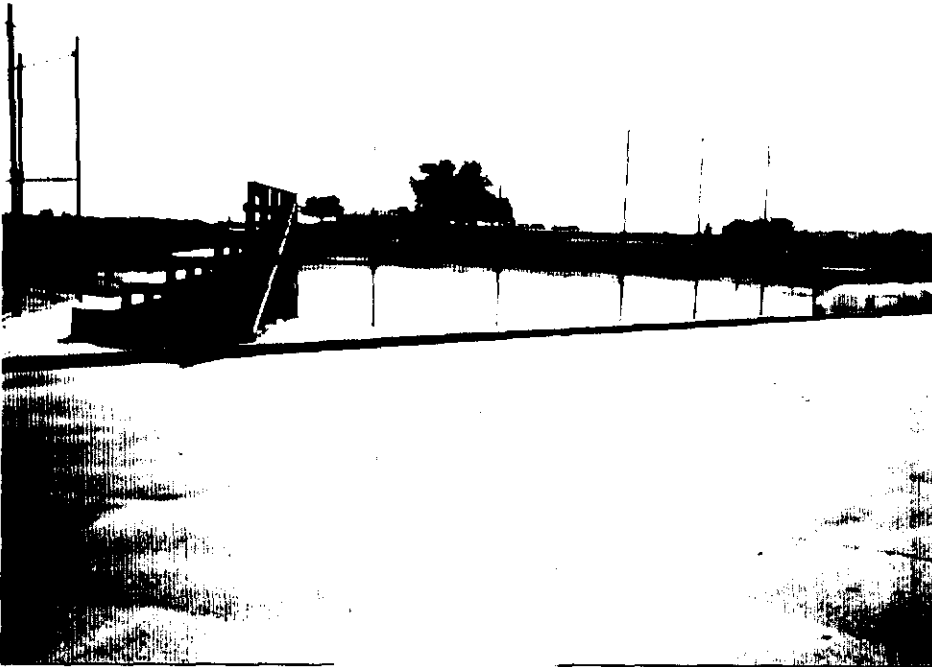


#2
P14

63-11038

#3

P14 ball field
on South side



#4.

P14 - ball field
on North side



63-11038

#5

P/U - lawn area
South of church



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

WELL OWNER Name <u>LDS Stake Center</u> Address <u>Old Hwy 30 Caldwell, ID.</u> Drilling Permit No. <u>63-91-W-299</u> Water Right Permit No. _____	7. WATER LEVEL Static water level <u>80'</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality <u>4 grain 2 iron</u> <i>Describe artesian or temperature zones below.</i>																																																																																							
NATURE OF WORK ☐ New well ☒ Deepened ☐ Replacement ☐ Well diameter increase ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☐ Pump ☐ Bailer ☒ Air ☐ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> <tr> <td>200</td> <td></td> <td>1 hr</td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	200		1 hr																																																																																	
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PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☒ Other <u>For Church</u> (specify type)	9. LITHOLOGIC LOG <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Bore Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th rowspan="2">Water Yes No</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>242</td> <td>260</td> <td>permit 63-90-W-158 7/14/90. this permit is a extension of same well #63-91-W-299</td> <td></td> </tr> <tr> <td>6</td> <td>260</td> <td>275</td> <td>Sandy Clay</td> <td></td> </tr> <tr> <td></td> <td>275</td> <td>294</td> <td>Tan Clay</td> <td></td> </tr> <tr> <td></td> <td>294</td> <td>312</td> <td>Sand (casing Dropped)</td> <td>x</td> </tr> <tr> <td></td> <td>312</td> <td>315</td> <td>Clay</td> <td></td> </tr> <tr> <td></td> <td>315</td> <td>323</td> <td>Sand a lot</td> <td>X</td> </tr> <tr> <td></td> <td>323</td> <td>326</td> <td>Clay</td> <td></td> </tr> <tr> <td></td> <td>326</td> <td>330</td> <td>Sand good a lot</td> <td>X</td> </tr> <tr> <td></td> <td>330</td> <td>335</td> <td>Clay</td> <td></td> </tr> <tr> <td></td> <td>335</td> <td>339</td> <td>Sand</td> <td></td> </tr> <tr> <td></td> <td>339</td> <td>357</td> <td>Clay</td> <td>X</td> </tr> <tr> <td></td> <td>357</td> <td>360</td> <td>Sand</td> <td></td> </tr> <tr> <td></td> <td>360</td> <td>362</td> <td>Clay</td> <td></td> </tr> <tr> <td></td> <td>362</td> <td>364</td> <td>Sand</td> <td></td> </tr> <tr> <td></td> <td>364</td> <td>365</td> <td>Clay</td> <td></td> </tr> <tr> <td></td> <td>365</td> <td>367</td> <td>Sand</td> <td></td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water Yes No	From	To	8	242	260	permit 63-90-W-158 7/14/90. this permit is a extension of same well #63-91-W-299		6	260	275	Sandy Clay			275	294	Tan Clay			294	312	Sand (casing Dropped)	x		312	315	Clay			315	323	Sand a lot	X		323	326	Clay			326	330	Sand good a lot	X		330	335	Clay			335	339	Sand			339	357	Clay	X		357	360	Sand			360	362	Clay			362	364	Sand			364	365	Clay			365	367	Sand	
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METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____																																																																																								
WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table style="width:100%;"> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> <tr> <td>.250 inches</td> <td>6" inches</td> <td>2 feet</td> <td>360 feet</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☒ Yes ☐ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation _____ inches by _____ inches <table style="width:100%;"> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> </table> Well screen installed? ☐ Yes ☐ No Manufacturer's name <u>Cook</u> Type <u>Stainless Wire Wrap</u> Model No. _____ Diameter <u>5"</u> Slot size <u>.030</u> Set from <u>157</u> feet to <u>167</u> feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>20'</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☒ Puddling clay ☐ _____ Sealing procedure used: ☒ Slurry pit ☐ Temp. surface casing ☐ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent ☐ Cemented between strata Describe access port <u>Top of Well</u>	Thickness	Diameter	From	To	.250 inches	6" inches	2 feet	360 feet																	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet																																																				
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RECEIVED

FEB 11 1992

Department of Water Resources
Western Regional Office

MAILED

FEB 18 1992

10. Work started 8-16-91 finished 8-26-91

11. LOCATION OF WELL
 Sketch map location must agree with written location.

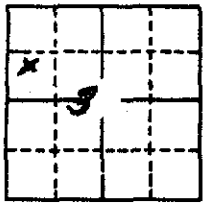
N		
W		E
S		

Subdivision Name _____
 Lot No. _____ Block No. _____
 County CANYON
 SE 4 NE 4 SW 4 NW 4 Sec. 4 T. 4 S. 4 R. 4 W. 4

11. DRILLERS CERTIFICATION
 I/We certify that all minimum well construction standards were
 complied with at the time the rig was removed.
 Firm Name Adamson Pump & Drilling Firm No. 457
 Address Nampa, ID Date 10/21/91
 Signed by (Firm Official) Dave Adamson
 and
 (Operator) Dave Adamson

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

WELL OWNER Name <u>LDS Stake Center</u> Address <u>Old Hwy 30 Caldwell, ID.</u> Drilling Permit No. <u>63-91-W-299</u> Water Right Permit No. _____	7. WATER LEVEL Static water level <u>80'</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality <u>4 grain 2 iron</u> Describe artesian or temperature zones below. _____																																																																																																																
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PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☒ Other <u>For Church</u> (specify type) _____	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Bore Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td align="center">8</td> <td align="center">242</td> <td align="center">260</td> <td>permit 63-90-W-158 7/14/90,</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>this permit is a extension of same well #63-91-W-299</td> <td></td> <td></td> </tr> <tr> <td align="center">6</td> <td align="center">260</td> <td align="center">275</td> <td>Sandy Clay</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">275</td> <td align="center">294</td> <td>Tan Clay</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">294</td> <td align="center">312</td> <td>Sand (casing Dropped)</td> <td align="center">x</td> <td></td> </tr> <tr> <td></td> <td align="center">312</td> <td align="center">315</td> <td>Clay</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">315</td> <td align="center">323</td> <td>Sand</td> <td align="center">a lot</td> <td align="center">X</td> </tr> <tr> <td></td> <td align="center">323</td> <td align="center">326</td> <td>Clay</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">326</td> <td align="center">330</td> <td>Sand good</td> <td align="center">a lot</td> <td align="center">X</td> </tr> <tr> <td></td> <td align="center">330</td> <td align="center">335</td> <td>Clay</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">335</td> <td align="center">339</td> <td>Sand</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">339</td> <td align="center">357</td> <td>Clay</td> <td></td> <td align="center">X</td> </tr> <tr> <td></td> <td align="center">357</td> <td align="center">360</td> <td>Sand</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">360</td> <td align="center">362</td> <td>Clay</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">362</td> <td align="center">364</td> <td>Sand</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">364</td> <td align="center">365</td> <td>Clay</td> <td></td> <td></td> </tr> <tr> <td></td> <td align="center">365</td> <td align="center">367</td> <td>Sand</td> <td></td> <td></td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	8	242	260	permit 63-90-W-158 7/14/90,						this permit is a extension of same well #63-91-W-299			6	260	275	Sandy Clay				275	294	Tan Clay				294	312	Sand (casing Dropped)	x			312	315	Clay				315	323	Sand	a lot	X		323	326	Clay				326	330	Sand good	a lot	X		330	335	Clay				335	339	Sand				339	357	Clay		X		357	360	Sand				360	362	Clay				362	364	Sand				364	365	Clay				365	367	Sand		
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METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	RECEIVED FEB 11 1992 Department of Water Resources Western Regional Office MICROFILMED JUL 18 1997																																																																																																																
WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>.250 inches</td> <td>6" inches +</td> <td>2 feet</td> <td>360 feet</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☒ Yes ☐ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation _____ inches by _____ inches <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> </tbody> </table> Well screen installed? ☐ Yes ☐ No Manufacturer's name <u>Cook</u> Type <u>Stainless Wire Wrap</u> Model No. _____ Diameter <u>5"</u> Slot size <u>.030</u> Set from <u>157</u> feet to <u>167</u> feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>20'</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☒ Puddling clay ☐ _____ Sealing procedure used: ☒ Slurry pit ☐ Temp. surface casing ☐ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port <u>Top of Well</u>		Thickness	Diameter	From	To	.250 inches	6" inches +	2 feet	360 feet																	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet																																																																												
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3. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>CANYON</u> <u>SE</u> ¼ <u>NE</u> ¼ Sec. <u>4</u> , T. <u>4</u> S R. <u>9</u> W	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Adamson Pump & Drilling</u> Firm No. <u>457</u> Address <u>Naama, ID</u> Date <u>10/21/91</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>[Signature]</u>																																																																																																																

December 7, 1990

CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11038

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the STATE Regional Office in Boise at (208)327-7900.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

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DEC 18 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-11038

Date: 11-30-90

General Considerations:

4 Name same as permit
4 Signature the same as permit holder
2 Address change _____ If yes, prepare a data entry
4 Proof received timely
_____ Reinstated

Source of Water:

4 Surface water
9 Groundwater
_____ 1. well log in file
_____ 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

5 Rate of diversion appropriate for uses
4 Is rate or volume and fee appropriate?
5 Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

11/18 Is a measuring device or access port required?
11/18 Has one been installed?
11/18 Waiver or modification of measuring device requested

Remarks:

*Well drilled in 1984/
Proof acceptable*

11/18 Priority Calculation:

Date proof received	_____	_____
Date proof due	_____	-
No. of days late	_____	=
Priority date	_____	+
NEW PRIORITY DATE	_____	=

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY
SAINTS

REAL ESTATE DIVISION
Twelfth Floor, RM-1241
50 East North Temple Street
Salt Lake City, Utah 84150
Phone (801) 240-4074

Reference reply to:

October 17, 1990

RECEIVED
OCT 22 1990

Ms. Rita Fleck
1301 North Orchard Street
Statehouse Mail
Boise ID 83720

Department of Water Resources

Dear Ms. Fleck,

On several of the documents for Proof of Beneficial Use we were not sure when the wells had been drilled, therefore we had shown this information as not available. As this information is important, we have contacted various people to ascertain just when these wells were drilled and put to use. We are still working on some but listed below is this information for six applications.

<u>Permit #</u>	<u>Our Property #</u>	<u>Date Drilled</u>
~~63-11037~~	525-3802	1985
63-11038 3	525-3241	1985-replace-
	525-3268	ment well 1990
63-11039	503-3896	1983
63-11043	521-5277	1983
63-11044	521-5285	1983
~~63-11045~~	507-5750	1977

If additional information is needed, please let me know.

Sincerely,

Ronald C. Johnson

Ronald C. Johnson
Water Analyst

RCJ:ja

cc: Terry F. Roylance
M. Glade Pincock

MICROFILMED
DEC 18 1990

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY
SAINTS

REAL ESTATE DIVISION
Twelfth Floor, RM-1242
50 East North Temple Street
Salt Lake City, Utah 84150
Phone (801) 240-4074

Reference reply to:

August 31, 1990

RECEIVED
SEP 6 1990

Ms. Rita Fleck
Secretary/Records Manager
Idaho Department of Water Resources
1301 North Orchard Street
Boise ID 83720

Department of Water Resources

Dear Ms. Fleck,

Enclosed are the completed Proof and Beneficial Use forms and a check in the sum of \$200.00 to cover the costs of the license fees for examination of the following properties:

Permit #	Property #	Property Name	Fee
- 63-11037	525-3802	Nampa 2,8	\$50.00
63-11043 ~~4~~ 3	521-5277	Nampa 6,11&	50.00
63-11044✓	521-5285	Nampa ID Stk Rec Prop	50.00
63-11045✓	507-5750	Nampa Seminary (Nampa High)	0
63-11038✓	525-3241	Caldwell 2, Middleton 1&	50.00
63-11039✓	503-3896	Parma	0
<u>Total</u>			<u>\$200.00</u>

Thank you for your assistance.

Sincerely,


Ronald C. Johnson

RCJ:ja
encs.

cc: Terry F. Roylance
M.Glade Pincock

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DEC 18 1990

S T A T E O F I D A H O

DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
August 13, 1990

CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-11038

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of

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AUG 26 1990

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

RECEIVED
AUG 20 1990

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: PL DATE: 4/25/90 APPLICATION: 63-11038

REQUIRED INFORMATION

Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
Address:
Source: (See USGS Quad for names of water sources)
Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
County:
Quantity: (flow and/or volume)
Period of use:
Nature of proposed use: (Include description of use)
Description of diverting works:
Time required for beneficial use of water:
Place of use or acres irrigated:
Map:
Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
Fee:
Yes ☐ No* In form to receipt:

Gov't. Lots:
N P/D
N P/U

ADDITIONAL INFORMATION

YES	NO	
☐	☒	Overlapping place of use: (Describe source & relationship to present application on the back.)
☐	☒	Overlapping point of diversion:
☐	☐	Field check required: Field check by: _____
☐	☐	Field report attached:
☐	☐	Critical groundwater area:
☐	☐	Groundwater management area:
☐	☐	Diversion within interim protected river area
☐	☐	Send dam safety information:
☐	☐	Send power requirement letter:
☐	☐	Send fish farm requirement letter:
☐	☐	Power residency affidavit:
☐	☐	Power efficiency form:
☐	☐	Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
☐	☐	Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.)
☐	☐	*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

Additional information on reverse side: _____

RECEIVED
JUL 18 1990

Department of Water Resources

63-11038

CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E. N. TEMPLE ST.
SALT LAKE CITY, UT 84150

Source: GROUNDWATER

Diversion Pt: SENE Sec 4 T 04N R 03W

Use: IRRIGATION (.150 CFS)
DOMESTIC (.050 CFS)
Total Diversion: (.200 CFS)

Date Filed: 12/26/ 1989

In: T04N R03W S04 SENE

5.0 ACRES TOTAL

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AUG 28 1990

ADJUDICATION FILING FEES FOR IDAHO

PROPERTY IDENTIFICATION

Idaho State Water Right Permit # 63-11038
LDS Church Property # 5253268 and 5253241

RECEIVED
DEC 26 1989

Department of Water Resources

FEE CALCULATIONS

Domestic, stockwatering, fire protection, etc. \$ _____
Flat fee for irrigation. \$ _____

VARIABLE FEE SCHEDULE

Irrigation (\$1.00 per acre). \$ _____
Power Generation (\$3.00 per kilowatt) \$ _____
Aquaculture (\$10.00 per cfs) \$ _____
All other uses (\$100.00 per cfs) \$ _____

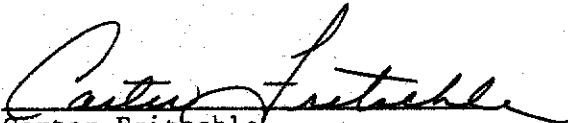
Other charges. \$ 30.00

TOTAL

\$ 30.00

Application for
Permit

DATE 10-24-89


Carter Fritschle
Idaho Dept. of Water Resources


Glen Nielson
Field Representative
Church of Jesus Christ
of Latter-day Saints

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AUG 28 1990