

#54

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: A29-07865
Date Received: 8/31/1999
Receipt No: E025324
Received By: DE

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: CHURCH OF JESUS CHRIST LATTER DAY SAINTS 801-240-2929
Address: REAL ESTATE DIVISION
12TH FLOOR
50 E N TEMPLE ST
SALT LAKE CITY UT 84150

2. Date of Priority: AUG 17, 1989

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
05S	34E	22	SE	NE			BANNOCK

5. Description of diverting works:
WELL.PUMP TO DOMESTIC AND IRR

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	10/31	0.120		16.00
DOMESTIC	01/01	12/31	0.070		

7. Total Quantity Appropriated is:
0.190 C.F.S. (and/or) 16.00 A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
CHURCH

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
05S	34E	22	SW	NE		IRR	1.0

A2907865



10. Place of Use: Continued

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
05S	34E	22	SE		NE		IRR	3.0
			SE		NE		DOMEST	

Section Acres 4.0

Total Acres 4.0

11. Place of use in counties: BANNOCK

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
CANAL SHARES

14. Remarks:

This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor exceed a combined annual diversion volume of 20.0 af for irrigation of the lands above. Use of water under this right for domestic purposes shall not exceed a total annual diversion volume of 3.5 af. The right holder shall use the full allotment of appurtenant surface water rights in conjunction with groundwater diverted under this right and shall only divert groundwater for irrigation purposes under this right when water from the appurtenant surface water rights cannot be delivered to the right holder. This right shall not be used for irrigation purposes if the surface water right(s) appurtenant to the place of use is sold, transferred, leased or used on any other place of use. Domestic use is for a church.

15. Basis of Claim: LICENSE

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 TYHEE STAKE PRESIDENT of
CHURCH OF JESUS CHRIST OF
LATTER-DAY SAINTS, that I have signed the foregoing
Organization

document in the space below as THEE STAKE PRESIDENT of
THE CHURCH OF JESUS CHRIST OF
LATTER DAY SAINTS and that the statements contained in the
Organization

foregoing document are true and correct.

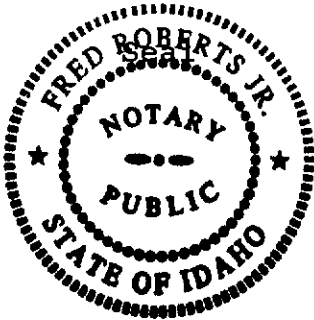
[Signature]
Signature of Authorized Agent
TYHEE STAKE PRESIDENT - THE CHURCH
OF JESUS CHRIST OF LATTER DAY SAINTS
Title and Organization

SEPT. 20, 1999
Date

State of Idaho)
County of BRAVNOCK) SS.

Subscribed and sworn (or affirmed) before me this 20th day
of SEPTEMBER 1999

[Signature]
Notary Public



Residing at POCATELLO
My Commission Expires May 13, 2003

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

*See Attachment***G. VOLUME CALCULATIONS****1. Volume Calculations for Irrigation:**

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 5 \text{ ac.} \times 4.0 = 20 \text{ AFA}$$
$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.10 \times 19835 = 2143.5 \text{ AFA}$$
$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 20 \text{ AFA}$$

2. Volume Calculations for Other Uses:*See Attachment***H. RECOMMENDATIONS****1. Recommended Amounts**

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (af)
	From	To		
<u>DOMESTIC</u>	<u>1-1</u>	<u>12-31</u>	<u>0.07 cfs</u>	<u>3.5 AFA</u>
<u>RECREATION</u>	<u>4-1</u>	<u>10-31</u>	<u>0.10 cfs</u>	<u>20.0 AFA</u>
Totals:			<u>0.17 cfs</u>	<u>23.5 AFA</u>

2. Recommended Amendments

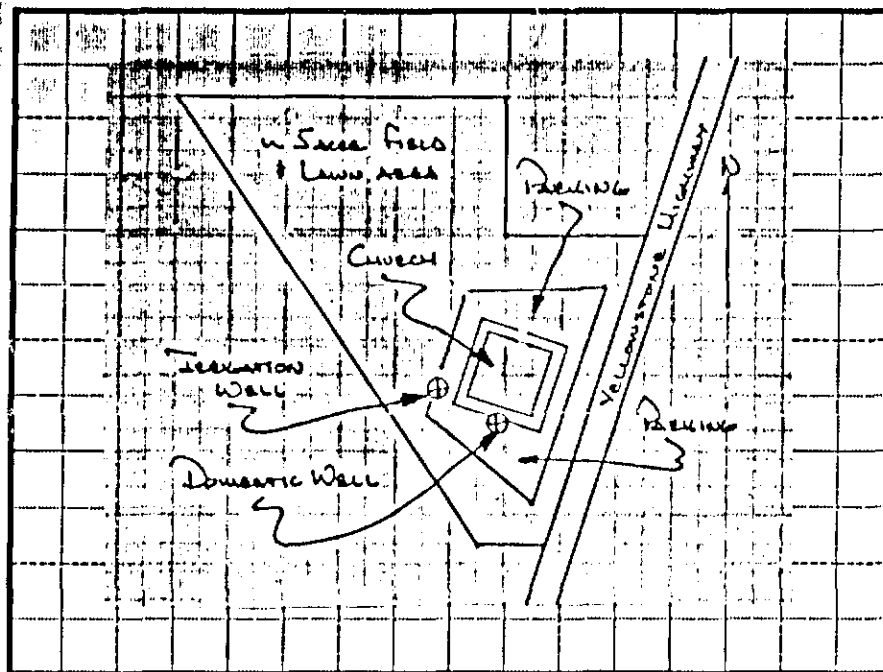
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None
☐ Change P.U. as reflected above ☒ Add P.U. as reflected above ☐ Other

I. AUTHENTICATIONField Examiner's Name R. J. Meyer Date 11-11-97

Reviewer _____ Date _____

SEAL

3. Delivery System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe id. as applicable.



Scale: 1" = _____

____ Copy of USGS Quadrangle Attached Showing location of (points) of diversion and place of use (required).

____ Aerial Photo Attached (required for irrigation of 10+ acres)

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Irrigation	Oversown	3			
Domestic	Oversown	1 1/2			

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

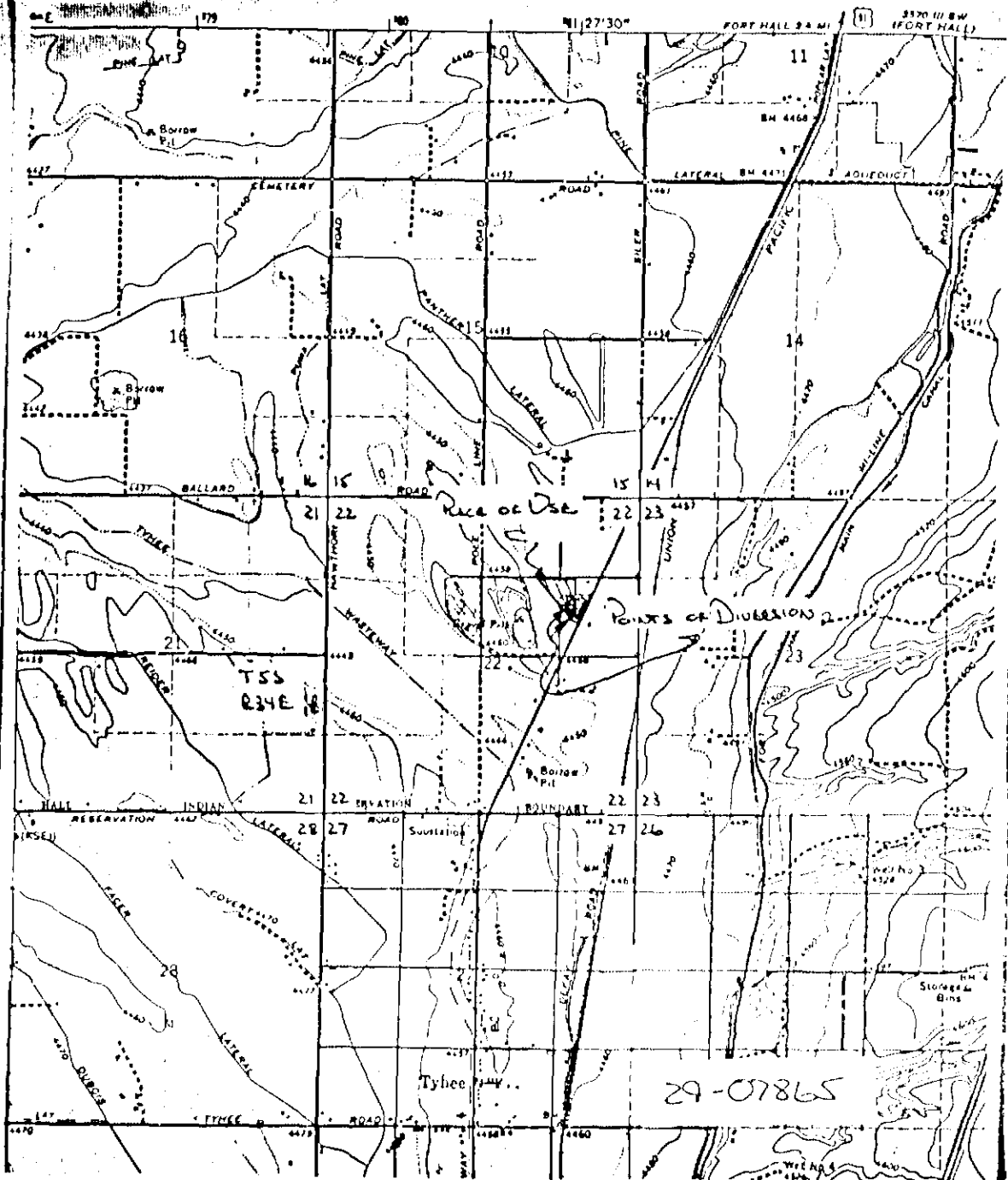
D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
—						

2. Measurements: Estimates operating pressure 50 PSI for irrigation and 30 PSI for domestic

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Log for claim A29-07865

Spatial Dynamics BTD

9/25/00

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
05s34e	22	SWNE	1	1.5	
05s34e	22	SENE	3	2.6	
Totals:			4	4.1	

AJ5809NP
No. A29-07865

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 05/24/00
PAGE: 138

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CHURCH OF JESUS CHRIST LATTER DAY SAINTS REAL ESTATE DIVISION TWELFTH FLOOR 50 E NORTH TEMPLE ST SALT LAKE CITY UT 84150 (801) 240-2929	08/17/1989	IRRIGATION DOMESTIC	04-01 10-31 01-01 12-31	0.120 CFS 0.070 CFS	16.00 AFA
TOTAL DIVERSION:					0.190 CFS	16.00 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion:

T05S R34E S22

SENE

BANNOCK County

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE														
T	R	S		NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:	SUM		
---	---	---	---	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	---
05S	34E	22	:				01	03	:					:					:						:	4.0
TOTAL ACRES																							:	4.0		

Place of use Legal Description for: DOMESTIC

NE				NW				SW				SE														
T	R	S		NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:			
---	---	---	---	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	
05S	34E	22	:				D	:					:					:						:		

POU County: BANNOCK

Non-Irrigation Uses: CHURCH

Other Rights: CANAL SHARES

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):
29-10942 29-11030 29-11205 A29-10942 A29-11030 A29-11205

Conditions of Approval:

- 048 - The use of water under this right shall not give rise to any
- claim against the holder of a senior water right based upon the
- theories of forfeiture, abandonment, adverse possession, waiver,
- equitable estoppel, estoppel by laches or customary preference.
- 049 - The Director retains jurisdiction of the right to incorporate
- the use into a water district, require streamflow augmentation
- or other action needed to protect prior surface water and
- groundwater rights.
- R60 - This right when combined with all other rights shall provide no
- more than 4.0 afa per acre at the field headgate for irrigation
- of the lands above.

Remarks: GEN This right when combined with all other rights shall provide

Remarks: no more than 0.03 cfs per acre nor exceed a combined annual diversion volume of 20.0 af for irrigation of the lands above. Use of water under this right for domestic purposes shall not exceed a total annual diversion volume of 3.5 af. The right holder shall use the full allotment of appurtenant surface water rights in conjunction with groundwater diverted under this right and shall only divert groundwater for irrigation purposes under this right when water from the appurtenant surface water rights cannot be delivered to the right holder. This right shall not be used for irrigation purposes if the surface water right(s) appurtenant to the place of use is sold, transferred, leased or used on any other place of use. Domestic use is for a church.

Dates:	Exam Made Date:	Verified Date:	Objection Filed Date:
Misc:	Water District Number:	Field Inspection Flag:	Presumption Flag:
Audit:	09/24/99 DCARLSON	04/12/00 CVANDERM	

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 29-07865

Priority: August 17, 1989

Maximum Diversion Rate:

0.19 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 complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated August 17, 1989; and has submitted Proof of Beneficial Use on June 11, 1990. An examination indicates that the works have a diversion capacity of 0.200 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	04/01 to 10/31	0.12 CFS	
DOMESTIC	01/01 to 12/31	0.07 CFS	
	Totals	0.19 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 22, Township 05S, Range 34E
BANNOCK 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>
05S	34E	22	SWNE 2	SENE 3		5

Total number of acres irrigated: 5

PLACE OF USE: DOMESTIC

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>
05S	34E	22

SENE

CONDITIONS OF APPROVAL AND REMARKS

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license shall be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. The use of water under this right shall not give rise to any claim against the holder of a senior water right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
5. The Director retains jurisdiction of the right to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.

FEB 10 1993

State of Idaho
Department of Water Resources**WATER RIGHT LICENSE**

WATER RIGHT NO. 29-07865

CONDITIONS OF APPROVAL AND REMARKS

6. This right when combined with all other rights shall provide no more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
7. This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor exceed a combined annual diversion volume of 20.0 af for irrigation of the lands above.
8. Use of water under this right for domestic purposes shall not exceed a total annual diversion volume of 3.5 af.
9. The right holder shall use the full allotment of appurtenant surface water rights in conjunction with groundwater diverted under this right and shall only divert groundwater for irrigation purposes under this right when water from the appurtenant surface water rights cannot be delivered to the right holder.
10. This right shall not be used for irrigation purposes if the surface water right(s) appurtenant to the place of use is sold, transferred, leased or used on any other place of use.
11. Domestic use is for a church.

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 4TH day of FEBRUARY, 1998.


Acting for KARL J. DREHER, Director

RECEIVED

FEB 02 1998

State of Idaho
Department of Water Resources

#513-3696

Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 29-07865

Date of Priority: August 17, 1989 Maximum Diversion Rate: 0.19 CFS
Comes now CHURCH OF JESUS CHRIST LATTER DAY SAINTS
REAL ESTATE DIVISION
12TH FLOOR
50 E N TEMPLE ST
SALT LAKE CITY UT 84150

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 29-07865, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.12 CFS	
DOMESTIC	01/01 to 12/31	0.07 CFS	
	Totals	0.19 CFS	

LOCATION OF POINT(S) OF DIVERSION: SENE, Sec. 22, Township 05S, Range 34E
BANNOCK 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>
05S	34E	22	SWNE 2	SENE 3		5

Total number of acres irrigated: 5

PLACE OF USE: DOMESTIC

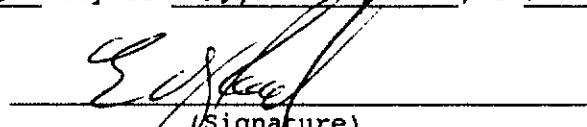
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>
05S	34E	22

 SENE

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at SALT LAKE CITY UT, this 26 day of JANUARY, 1998.

JJR



(Signature)

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

AUTHORIZED AGENT

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 29-07865

FOR DEPARTMENT USE ONLY

Preliminary check by WJ Fee = 50.00 Received by WJ # 0011344 Date 2-2-98

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, Karl J. Dreher, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 29-07865 with the following;

CONDITIONS OF APPROVAL AND REMARKS

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license shall be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. The use of water under this right shall not give rise to any claim against the holder of a senior water right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
5. The Director retains jurisdiction of the right to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
6. This right when combined with all other rights shall provide no more than 4.0 cfs per acre at the field headgate for irrigation of the lands above.
7. This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor exceed a combined annual diversion volume of 20.0 af for irrigation of the lands above.
8. Use of water under this right for domestic purposes shall not exceed a total annual diversion volume of 3.5 af.
9. The right holder shall use the full allotment of appurtenant surface water rights in conjunction with groundwater diverted under this right and shall only divert groundwater for irrigation purposes under this right when water from the appurtenant surface water rights cannot be delivered to the right holder.
10. This right shall not be used for irrigation purposes if the surface water right(s) appurtenant to the place of use is sold, transferred, leased or used on any other place of use.
11. Domestic use is for a church.

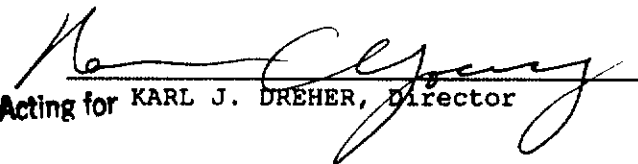
State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT

(For Licensing Purposes)

WATER RIGHT NO. 29-07865

Witness my hand this 4th day of FEBRUARY, 1990.


Acting for KARL J. DREHER, Director

RECEIVED
JUN 11 1990

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

#513-3696 - 3 ac #513-3718 - 4.7 ac

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. P 29-07865Telephone No. 801-240-4074Name(s) of Permit Holder(s): Church of Jesus Christ of Latter-day SaintsPost Office Address: Natural Resources, R.E. Div., 12th Fl., 50 E. No. Temple, Salt Lake City, UT 84150Source of Water: Ground waterIf ground water, well driller's name: not sureDate drilled: 1974

Extent of Use:

Domestic _____ (No. of households)

Irrigation 6 (No. of acres)

Stockwater _____ (No. and type of stock)

Other _____

Total rate and/or volume for which proof is submitted 0.20 cfs _____ acre/feetShow date water was first diverted and beneficially used under this permit: about 1974

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

Measuring device: Required? Yes No Installed? Yes No

OR

Flow Measurement Port: Required? Yes No Installed? Yes NoFee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

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

John Whitaker
Name208-237-0769

Telephone No.

13573 North Yellowstone Hwy, Pocatello, Idaho 83202

Address

MICROFILMED**AUG 14 1990**

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 liable

Date

Signature (and title if on behalf of a company or organization)

AUTHORIZED AGENT

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 29-07865

Proposed Priority: August 17, 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	0.12 CFS
DOMESTIC	01/01 to 12/31	0.08 CFS
	Totals	0.20 CFS

LOCATION OF POINT(S) OF DIVERSION: NWSENE Sec. 22, Township 05S, Range 34E
BANNOCK 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>
05S	34E	22	SENE	6		6

Total number of acres irrigated: 6

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 June 1, 1991.
2. Subject to all prior water rights.
3. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
4. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
5. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
7. Domestic use is for a church.

MICROFILMED

MAY 29 1990

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 29-07865

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

24th day of May, 1990.

for J. Glen Saxton
R. Keith Higginson, Director

MICROFILMED

MAY 29 1990

Ident. No. 29-07865

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

RECEIVED

AUG 17 1989

To appropriate the public waters of the State of Idaho

Department of Water Resources

1. Name: CHURCH OF JESUS CHRIST LATTER DAY SAINTS 801-240-2929
Address: REAL ESTATE DIVISION
TWELFTH FLOOR
50 EAST NORTH TEMPLE STREET
SALT LAKE CITY, UT 84150

2. Source: GROUNDWATER

Trib. to:

3. Location of Point of Diversion: NWSENE Sec. 22, Township 05S, Range 34E
BANNOCK County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	0.120		
DOMESTIC	01/01	12/31	0.080		

5. Total quantity appropriated is:
0.200 CFS (and/or) AF

6. Proposed diverting works:

- a. Description of ditches, flumes, pumps, headgates, etc.
2 WELLS AND PUMPS, ONE WELL DRILLED IN 1974, THE OTHER IN 1987.
- 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 80
feet. AS PER PHONE CON W/ Ron Johnson 8/28/89 P24
- 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 USE IN CHURCH BUILDING AND LAWN IRRIGATION

9. Place of Use: IRRIGATION

TWN	RGE	SEC	ACRES	ACRES	ACRES	TOTAL
05S	34E	22	SENE 6			6

MAY 20 1990

Ident. No. 29-07865
Page 2

Place of Use: DOMESTIC

TWN RGE SEC
05S 34E 22 SENE

Total number of acres irrigated: 6

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:

FORT HALL WARD, POCA TELLO WARDS 37 AND 44, AND RECREATION
PROPERTY

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

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

Irvin A. Baker

[AUTHORIZED AGENT] Applicant

Received by CW Date 8-24-89 Time 12:15P Preliminary check by _____

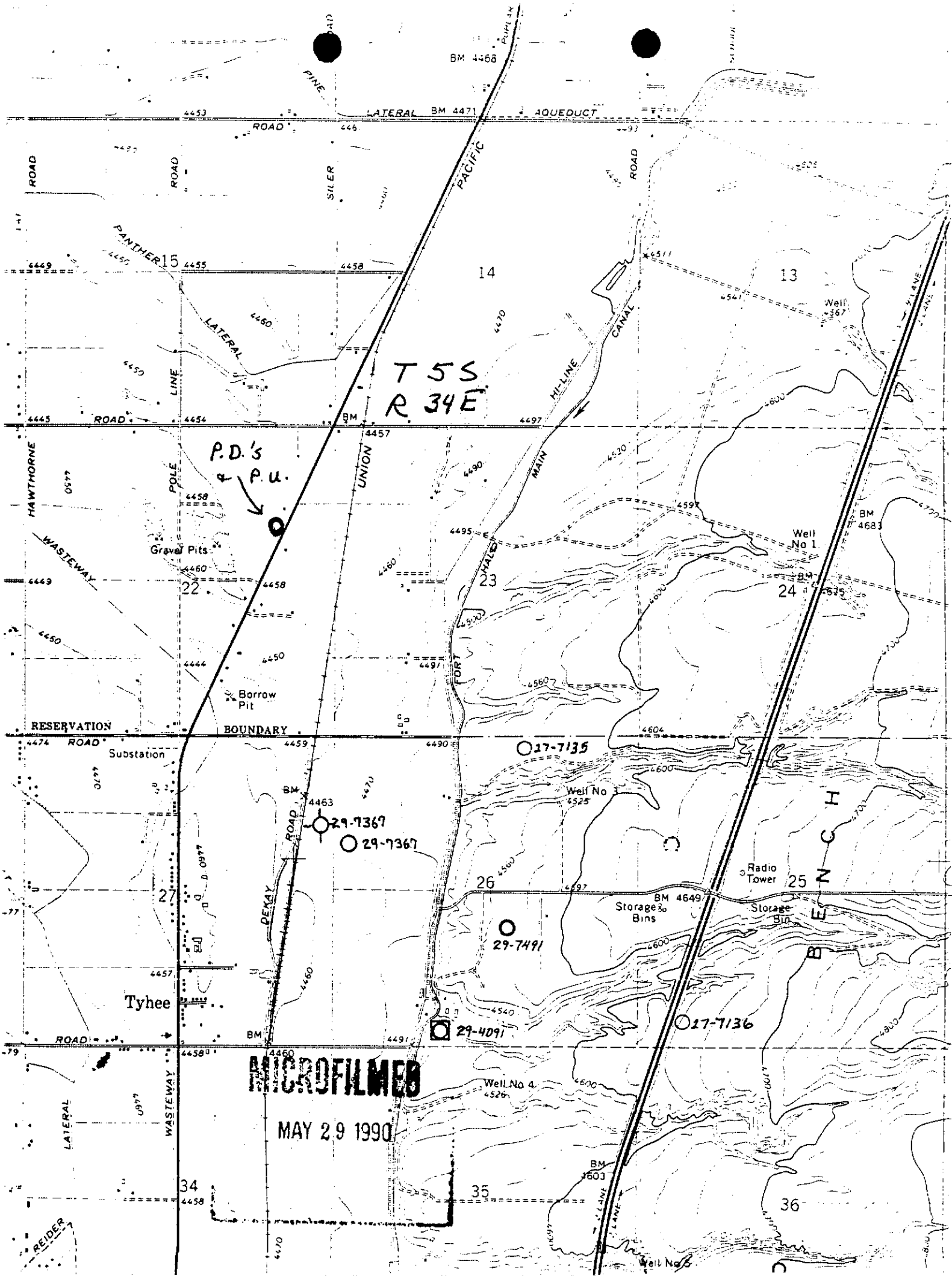
Fee \$ 30.00 Receipted by HAT # C009777 Date 8/17/89

Publication prepared by RB Date 4-5-90 Published in 10th June

Publication approved CW Date 4-25-90

MICROFILMED

MAY 29 1990



T 5 S
R 34 E

P.D.'s
P.U.

MICROFILMED

MAY 29 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

NOV 10 1992

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 29-07865

1. Church of Jesus Christ Latter Day Saints Phone: (801) 240-2929
Real Estate Division, Twelfth Floor
50 East North Temple Street, Salt Lake City UT 84150

2. Accompanied by: RON JOHNSON VIA PHONE EXAM DATE: 7-22-1992

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: _____
2. Other water rights with the same point of diversion: _____

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NW	SE	NE	22	SS	34E	BANNOCK	2 POINTS OF DIVERSION

2. Place(s) of Use:

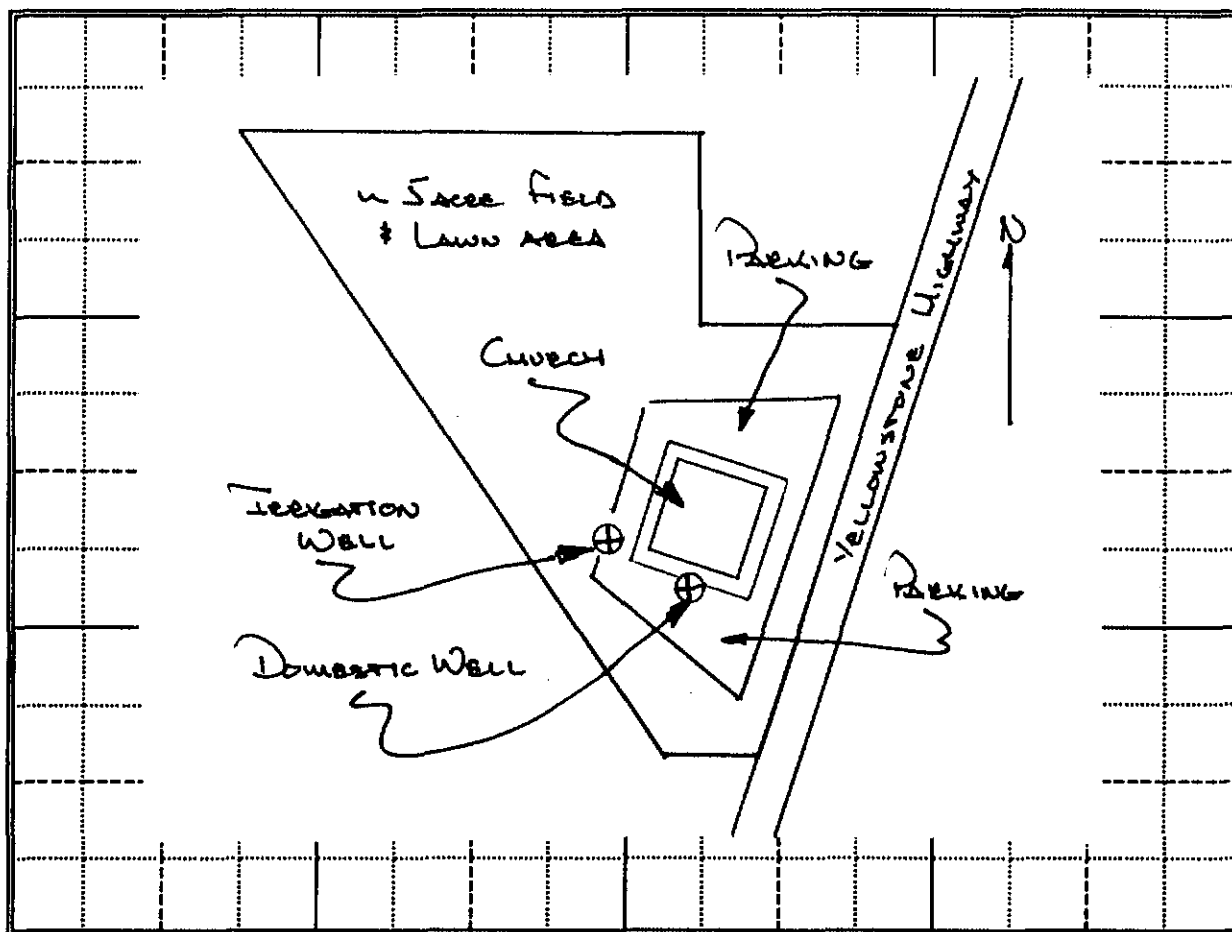
Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
SS	34E	22			2	3													5
						D													

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3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

____ Copy of USGS 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)

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
IRRIGATION	UNKNOWN	3			
DOMESTIC	UNKNOWN	1 1/2			

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

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
1						

2. Measurements: ESTIMATED OPERATING PRESSURE 50 PSI FOR IRRIGATION AND 30 PSI FOR DOMESTIC

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E. NARRATIVE/REMARKS/COMMENTS

TWO WELLS WITH SUBMERSIBLE PUMPS TO PIPELINES FOR
IRRIGATION OF PLAYFIELD LAWN AREA AND DOMESTIC USE
INSIDE CHURCH BUILDING. ONE WELL PROVIDES IRRIGATION OF
PLAYFIELD. THE OTHER SERVES CHURCH AND SMALL LAWN AREA
AROUND BUILDING.

PLAYFIELD ALSO SERVED BY FOOT HALL IRRIGATION.

WELL LOG FOR DOMESTIC WELL SHOWS STATIC H_2O AT 43'

UNKNOWN PUMP SPECIFICATIONS. ESTIMATE 3 HP FOR IRRIGATION.
1 1/2 HP FOR DOMESTIC USE.

Have conditions of permit approval been met? ☐ yes ☐ no

5/13/14

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

*SEE ATTACHMENT***G. VOLUME CALCULATIONS****1. Volume Calculations for Irrigation:**

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 5 \text{ ac.} \times 4.0 = 20 \text{ afa}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.10 \times 19835 \times 214 = 42.45 \text{ afa}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 20 \text{ afa}$$

2. Volume Calculations for Other Uses:*SEE ATTACHMENT***H. RECOMMENDATIONS****1. Recommended Amounts**

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>DOMESTIC</u>	<u>1-1</u>	<u>12-31</u>	<u>0.07 cfs</u>	<u>3.5 afa</u>
<u>IRRIGATION</u>	<u>4-1</u>	<u>10-31</u>	<u>0.10 cfs</u>	<u>20.0 afa</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<u>0.17 cfs</u>	<u>23.5 afa</u>

2. Recommended Amendments

____ Change P.D. as reflected above ____ Add P.D. as reflected above ____ None
____ Change P.U. as reflected above ☒ Add P.U. as reflected above ____ Other

I. AUTHENTICATIONField Examiner's Name *Rex D. Meyer* Date 11-4-97

Reviewer _____ Date _____

SEAL



Q_{THEORETICAL}:

Well #1 (Irrigation)

$$Q_1 = \frac{3 \text{ WD} (8.814) \cdot 7 \text{ EFF}}{43' \text{ LIFT} + (2.308 \times 50 \text{ PSI})} = \underline{0.12 \text{ CFS}}$$

Well #2 (Domestic)

$$Q_2 = \frac{1\frac{1}{2} \text{ WD} (8.814) \cdot 7 \text{ EFF}}{43' \text{ LIFT} + (2.308 \times 30 \text{ PSI})} = \underline{0.08 \text{ CFS}}$$

Irrigation Component is limited by SAC * 0.02 to 0.10 CFS

Domestic Component:

ESTIMATE 20 FIXTURES @ 1.5 GPM/FIXTURE = 30 GPM

$$30 \text{ GPM} / 4418.8 = \underline{0.07 \text{ CFS}}$$

ESTIMATE 12 HOUES / WEEK USE

$$30 \text{ GPM} \times 60 \text{ MIN} \times 12 \text{ WKS} \times 52 \text{ WKS} = 1,152,000 \text{ GAL/YR}$$

$$1,152,000 / 325982 = 3.55 \text{ AFA} \approx \underline{3.5 \text{ AFA}}$$

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

