

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 25-14450
Exam Date: 02/27/2024

1. Current Owner:
CORP OF THE PRESIDING BISHOP OF THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS 50 E
NORTH TEMPLE ST
12TH FLOOR EAST SALT LAKE CITY UT 84150-0012

2. Accompanied by: In- house exam
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
GROUND WATER

Method of Determination: application and permit

B. OVERLAP REVIEW

1. Other water rights with the same place of use: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
25-2035	Williams Creek	Irrigation	decree

Comments: Overlaps portions of the property

2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER NE¼ SE¼, Sec. 8, Twp 02S, Rge 40E, B.M. BINGHAM County

Method of Determination: application, permit and ArcMap

PLACE OF USE: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
02S	40E	8													X	X	X	X	

Method of Determination: application, permit and ArcMap

3.

Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.

☒

Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.

☐

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

☐

Photo of Diversion and System Attached

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
D0071239					

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 =$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

2. Volume Calculations for Other Uses: this permit is for domestic use at the Ammon Sellars Creek Recreation Camp. It is for in-house use only for an office building and 5 camp trailer hookups. The permit is limited to 13,000 gpd so no volume will be added to license.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Bingham County show a building on the property and list permit holder as current owner. The POU for water right 25-2035 overlaps portions of this permit. 25-2035 is an irrigation use for 46.6 acres from Williams Creek. There are no other water rights with the same POD. No volume will be added to license as the permit is limited to 13,000 gpd. Use is for an office building and 5 trailer hookups. Removed conditions 26A and 046. Well was drilled in 2016.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	
DOMESTIC	01/01 to 12/31	0.02 CFS	

Totals: 0.02 CFS

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 ☒ None

I. AUTHENTICATION

Jean Hersley -

Field Examiner's Name Jean Hersley Date 2-27-24

Reviewer PH Date 4/8/24

25-14450

Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process POU POD Wells SC WMIS Dam Safety UIC WRA Enforcement Tools Editor

2,675,277.297 1,341,664.068 Meters

Identify

Identify from: Parcels

Parcels

CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS

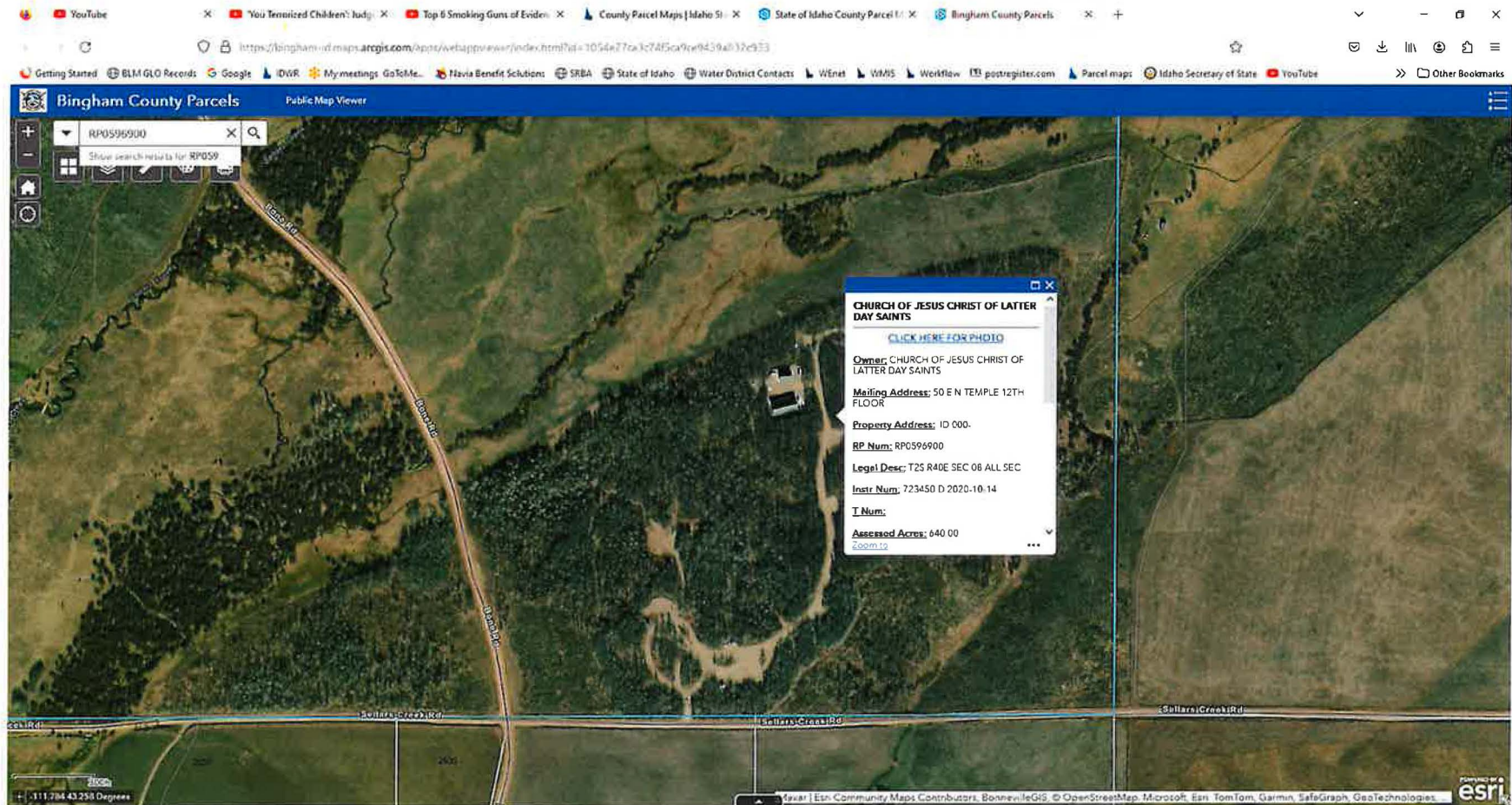
Location: 2,675,277.297 1,341,664.068 Meters

Field	Value
ID	15778419
UPDATED	8/18/2023
PIN	RPO596900
OWNER	CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS
ADDRESS1	50 E N TEMPLE
ADDRESS2	12TH FLOOR RE: PROPERTY #510-6888
CITY	SALT LAKE CITY
STATE	UT
ZIPCODE	84150-0000
P_ADDRESS	
P_ZIPCODE	0
SUB_NAME	
LEGAL1	T2S R40E SEC 08
LEGAL2	ALL SEC
LEGAL3	
LEGAL4	
LEGAL5	
LEGAL6	<null>
ACRES	630
COUNTY	Brigham
SOURCE	<null>
YEAR_BUILT	<null>

Identified 1 feature

2680496.617 1342344.764 Meters

ArcMap shows dwelling on property and lists permit holder as current owner.



Bingham County shows dwelling on property and lists permit holder as current owner.

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D D0071239

Drilling Permit No. _____

Water right or injection well # _____

2. OWNER: Corp of Presiding Bishop Church of Jesus Christ of Latter Day Saints

Name _____

Address 3442 East Inna Road

City Idaho Falls State Id Zip 83401

3. WELL LOCATION:

Twp. 2 North ☐ or South ☒ Rge. 40 East ☒ or West ☐

Sec. 8 NE 1/4 SE 1/4 1/4

Gov't Lot _____ County Bingham

Lat. 43 ° 15.444 (Deg. and Decimal minutes)

Long. 111 ° 47.334 (Deg. and Decimal minutes)

Address of Well Site 2600 East Sellers Creek Road

City Firth Idaho

(Give at least name of road - Distance to Road or Landmark)

Lot. _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection

☐ Other _____

5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well

☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
<u>Bentonite</u>	<u>0</u>	<u>58</u>	<u>25 bags</u>	<u>Overbore</u>

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
<u>8"</u>	<u>+2</u>	<u>102</u>	<u>.250</u>	<u>steel</u>	☒	☐	☒
					☐	☐	☐
					☐	☐	☐
					☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) _____

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method Pneumatic 90'-100'

Manufactured screen ☐ Y ☐ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
<u>90</u>	<u>100</u>	<u>1/2</u>	<u>100</u>	<u>8</u>	<u>Steel</u>	<u>.250</u>

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☐ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
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11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☐ N Artesian Pressure (PSIG) _____

Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) _____ Static water level (ft) 35

Water temp. (°F) _____ Bottom hole temp. (°F) _____

Describe access port _____

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
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Test method:

Pump ☐ Baer ☐ Air ☐ Flowing artesian ☐

Water quality test or comments: _____

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
<u>12</u>	<u>0</u>	<u>2</u>	<u>Fill</u>		☒
<u>12</u>	<u>2</u>	<u>38</u>	<u>clay</u>	☒	☒
<u>6</u>	<u>38</u>	<u>103</u>	<u>clay</u>	☒	
<u>6</u>	<u>103</u>	<u>111</u>	<u>Rock</u>	☒	
<u>6</u>	<u>111</u>	<u>267</u>	<u>clay with sand</u>	☒	
<u>6</u>	<u>267</u>	<u>423</u>	<u>Shale with fine clay</u>		☒
<u>6</u>	<u>423</u>	<u>445</u>	<u>conglomerate</u>		☒
<u>6</u>	<u>445</u>	<u>543</u>	<u>Shale</u>		☒
<u>6</u>	<u>543</u>	<u>552</u>	<u>Shale with clay</u>		☒
<u>6</u>	<u>552</u>	<u>660</u>	<u>Shale</u>		☒

RECEIVED

SEP 06 2016

Department of Water Resources
Eastern Region

Completed Depth (Measurable): 120'

Date Started: 8/18/16 Date Completed: 8/23/16

14. DRILLER'S CERTIFICATION:

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

Company Name Way Deming Drilling Co. No. 579

*Principal Driller Jon Deming Date _____

*Driller _____ Date _____

*Operator II Ernest Deming Date 8/23/16

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.