

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Exam Date: 3/3/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? ☒ X ☐ Y ☐ N
- a. ☒ X Irrigation of 5 acres or less
- b. ☐ Storage of up to 14.6 AF for stockwater purposes only
- c. ☐ Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
- d. ☐ Other < >
2. Current Owner: The Corp of the Presiding Bishopric of the Church of Jesus Christ of Latter-Day Saints
- Owner of Record Correct? ☒ X ☐ Y ☐ N
- Address of Record Correct? ☒ X ☐ Y ☐ N
- If No Explain:
3. Beneficial Use Fees have been paid: ☒ X ☐ Y ☐ N Receipt No: W051922
4. Source: Tributary:
- GROUND WATER N/A

Method of Determination: GIS ArcMap Tools, Aerial Imagery, and Taxlot Data.

Change in Source: ☐ Y ☒ X ☐ N**B. OVERLAP REVIEW**

1. Other water rights with the same place of use:
- ☒
- X No Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: Multiple municipal and irrigation company rights overlap the place of use. They are all unrelated and have no impact on my recommendation of this water right.

2. Other water rights with the same point of diversion:
- ☒
- X No Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: None

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Ground Water			NE	NW	12	04N	01W	B.M.	Ada

Method of Determination: GIS and Taxlot data.

Change in POD? ☐ Y ☒ X ☐ N Amendment Required? ☐ Y ☒ X ☐ N

Place of Use: Irrigation

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04N	01W	12					5.2												
		Lot #																	
Total Acres =																		5.2	

Method of Determination: GIS, Tax Parcel Data, and 2023 Ada County Aerial Imagery.

Change in POU? ☐ Y ☒ N Amendment Required? ☐ Y ☒ N

3. Diversion System Information:

Description:

☐ Delivery System Diagram Attached. (mark all major components and distances between components)☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required).☒ Aerial Photo Attached (required)☐ Photo of Diversion and System Attached

3. Diversion Id No.*	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
N/A	N/A	N/A	N/A	N/A	N/A

*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
N/A	N/A	N/A	N/A	N/A	N/A	N/A

2. Measurement Comments:

No measurement is required for an in-office examination per IDAPA 37.03.02.035.01.r.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: (acres irrigated) x (generic diversion rate) = (5.2 acres) x (0.02 cfs/acre) = 0.104 cfs, which rounds to 0.1 cfs.

Comments:

No measurement is required for an in-office examination per IDAPA 37.03.02.035.01.r.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 5.2 \text{ acres} \times 4.5 \text{ acre feet} = 23.4 \text{ acre feet.}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.1 \text{ cfs} \times 260 \times 1.9835 = 51.57 \text{ acre feet.}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 23.4 \text{ acre feet.}$$

2. Volume Calculations for Other Uses:

G. PURPOSE OF USE

Irrigation ☒ X ☐ Y ☐ N # Stock _____ Domestic # of Homes _____

Other: < >

Change in Purpose of Use? ☐ Y ☒ X ☐ N

Method of Determination: GIS, Tax Parcel Data, 2023 Ada County Aerial Imagery, and the permit holders Statement of Completion for Proof of Beneficial Use.

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

The permit was originally for 8.2 acres of irrigation but the permit holder indicated on the proof of beneficial use submitted that only 4.6 acres of irrigation were developed making the licensing review able to be verified in-house and also the total diversion rate is less than 0.24 cfs. The exam was conducted on March 3, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of The Corp of the Presiding Bishopric of the Church of Jesus Christ of Latter-Day Saints. Current Ada County taxlot data represents the permit holder owns the land appurtenant to the place of use (POU) and Point of Diversion (POD). Proof of Beneficial Use was submitted on April 30, 2024.

8.2 acres were listed on the permit and the permit holder stated on their statement of completion of beneficial use that they were only irrigating 4.6 acres. However, further review using ArcMap GIS tools, and aerial imagery verifies that the irrigated place of use developed is 5.2 acres. Therefore, I am recommending the place of use for irrigation as 5.2 acres, with a diversion rate of 0.1 cfs and an annual volume of 23.4 af.

All the conditions of this permit have been met. The permit holder confirmed that they are using their well as a supplemental source after they utilize available surface water from the New Dry Creek Ditch company, in accordance with Condition 943. Condition 121 will be replaced with Condition 103 per the usage description. Condition 046 will be dropped because the well has been completed and the permit holder submitted their statement of completion of beneficial use. Condition WB7 will be updated to reflect the calculated annual volume. All other conditions will be carried over to the license.

Have conditions of permit approval been met? ☒ X Yes ☐ No**I. RECOMMENDATIONS**

1. Recommended Amounts:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Irrigation	03/01-11/15	0.1 CFS	23.4 AF
<u>Totals:</u>		0.1 CFS	23.4 AF

2. Recommended Amendments:

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ X None☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ X None**J. AUTHENTICATION – Jared Klay**Field Examiner's Jared Klay Date 6/3/25Reviewer [Signature] Date 6/6/25

Map showing the authorized point of diversion (yellow point) and irrigated place of use (yellow outline).



Ada County Aerial Imagery



Klay, Jared

From: waterresources <waterresources@ChurchofJesusChrist.org>
Sent: Tuesday, June 3, 2025 11:13 AM
To: Klay, Jared
Cc: James Greer; Scott Craig Baird
Subject: RE: [Ext.] Water Right Permit 63-34517 - Park Lane MTGH Irrigation, Eagle ID

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Jared,



I apologize for the delay in responding to your inquiry. Yes, we are using the surface water for irrigation. The church has a dual irrigation system that first pumps surface water from the lateral under our New Dry Creek Ditch shares when it is available. The secondary source is the well which is automated to kick on and pump when the surface water drops or is not available while irrigating. The

picture below was submitted with the Statement of Completion for water right 63-34517. Let me know if you need anything else.

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D 0085217

 Drilling Permit No. 894139
 Water right or injection well # 63-34517

2. OWNER:

 Name The Church of Jesus Christ of Latter Day Saints
 Address 50 East North Temple St., COB12
 City Salt Lake City State UT Zip 84150-0012

3. WELL LOCATION:

 Twp 4 North ☒ or South ☐ Rge 1 East ☐ or West ☒
 Sec. 12 10 acres 1/4 NE 1/4 NW 1/4

 Gov't Lot _____ County _____
 Lat 43 42.363 (Deg and Decimal minutes)
 Long 116 24.399 (Deg and Decimal minutes)
 Address of Well Site 1133 N Park Ln.

 City Eagle
 (Leave at least name of road + distance to (from) or (end) of road)

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
3/4 bentonite	0	204	9000lbs	dry pour

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
6"	+2	15	.280	steel	☒	☐	☒
6"	15	215	sdr-17	pvc	☒	☐	☐

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

9. PERFORATIONS/SCREENS:

 Perforations ☐ Y ☐ N Method _____

 Manufactured screen ☒ Y ☐ N Type alloy machine

 Method of installation placed

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
215	230	.020	---	5"	stainless	

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
12-20	204	233	1800lbs	tremie

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) 10 Static water level (ft) 10

 Water temp. (°F) 56degF Bottom hole temp. (°F) _____

 Describe access port well cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Ballor	Air	Flowing artesian
	100+	480	☐	☐	☒	☐

Test method:

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
12"	0	2	top soil		X
"	2	6	sandy brown clay		X
"	6	20	gravel and sand	X	
"	20	26	blue clay		X
"	26	27	tan clay		X
"	27	30	fine tan sand	X	
"	30	43	tan clay with sand strips	X	
"	43	47	coarse tan sand	X	
"	47	52	tan clay		X
"	52	64	coarse tan sand	X	
"	64	70	tan clay		X
"	70	72	med fine tan sand	X	
"	72	90	sandy tan clay with sand strips	X	
"	90	92	med fine tan sand	X	
"	92	106	tan clay with sand strips	X	
"	106	112	coarse tan sand	X	
"	112	127	tan clay with sand strips	X	
"	127	134	coarse tan sand	X	
"	134	142	tan clay		X
"	142	155	coarse tan sand	X	
"	155	157	tan clay		X
"	157	162	med fine tan sand	X	
"	162	163	tan clay		X
"	163	167	med fine tan sand	X	
"	167	193	tan clay with sand strips	X	
"	193	197	med fine tan sand	X	
"	197	204	tan clay		X
"	204	222	med fine tan sand	X	
"	222	240	tan clay		X

 Completed Depth (Measurable) 230

 Date Started: May 22, 2020

 Date Completed: May 30, 2020

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 Coorse Well Drilling Co. No 409

 *Principal Driller [Signature] Date Jun 1, 2020

 *Driller [Signature] Date Jun 1, 2020

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.