

# IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

|                    |             |           |
|--------------------|-------------|-----------|
| Office Use Only    |             |           |
| Inspected by _____ |             |           |
| Twp _____          | Rge _____   | Sec _____ |
| 1/4 _____          | 1/4 _____   | 1/4 _____ |
| Lat: _____         | Long: _____ |           |

1. WELL TAG NO. **D22200**

DRILLING PERMIT N \_\_\_\_\_

Other IDWR No \_\_\_\_\_

2. OWNER:

Name **Post Falls Baptist Church**

Address **PO Box 517**

City **Post Falls**

State **ID**

Zip **83854**

3. LOCATION OF WELL by legal description:

|                 |   |                        |     |       |                                     |     |       |                                     |
|-----------------|---|------------------------|-----|-------|-------------------------------------|-----|-------|-------------------------------------|
| N<br>W          | E | Twp                    | 51N | North | <input checked="" type="checkbox"/> | or  | South |                                     |
|                 |   | Rge                    | 05W | East  | <input type="checkbox"/>            | or  | West  | <input checked="" type="checkbox"/> |
|                 |   | Sec                    | 25  | 1/4   | SE                                  | 1/4 | SW    | 1/4                                 |
|                 |   | 10 Ac 40 Ac 160 Ac     |     |       |                                     |     |       |                                     |
| Gov't Lot _____ |   | County <b>Kootenai</b> |     |       |                                     |     |       |                                     |
| Lat _____       |   | Long _____             |     |       |                                     |     |       |                                     |

Address of Well Site: (see next line)

Corner of Poleline & Cecil Road

City **Post Falls**

Lot **60**

Blk \_\_\_\_\_

Sub. Name (see next line)

Post Falls Irrigated Tracts

4. USE:

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

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

| SEAL/FILTER PACK |      |    | Amount    | Method   |
|------------------|------|----|-----------|----------|
| Material         | From | To | Sacks/Lbs |          |
| Bentonite        | 0    | 60 | 22 sacks  | dry pour |
|                  |      |    |           |          |
|                  |      |    |           |          |

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) **279'**

Drive Shoe Seal Tested? ☐ Y ☒ N How? \_\_\_\_\_

8. CASING/LINER

| Diam | From | To  | Gauge | Material | Casng                               | Liner                    | Weld                                | Thrded                   |
|------|------|-----|-------|----------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| 8"   | +1   | 279 | 0.322 | Steel    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|      |      |     |       |          |                                     |                          |                                     |                          |
|      |      |     |       |          |                                     |                          |                                     |                          |

Length Headpipe \_\_\_\_\_ Length Tailpipe \_\_\_\_\_

9. PERFORATIONS/SCREENS

☐ Perforations? Method \_\_\_\_\_

☐ Screens? Screen Type \_\_\_\_\_

| From | To | Slot | Nmbr | Diam | Material | Casng | Liner |
|------|----|------|------|------|----------|-------|-------|
|      |    |      |      |      |          |       |       |
|      |    |      |      |      |          |       |       |
|      |    |      |      |      |          |       |       |

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

**230** ft. below ground. Artesian pressure \_\_\_\_\_ lb.

Depth flow encountered **230** ft. Describe access port or

control devices: **Well cap bolted**

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

| Yield gal./min. | Drawdown | Pump Level | Time  |
|-----------------|----------|------------|-------|
| 300 GPM         | 100%     | 279        | 1 hr. |
| estimated       |          |            |       |
|                 |          |            |       |

Water Temp. \_\_\_\_\_ cold

Bottom hole temp. \_\_\_\_\_ cold

Water Quality test or comments: (below) Depth first Water Encountered **230**  
clear & clean

12. LITHOLOGIC LOG (Describe repairs or abandonment)

| Bore Diam | From | To  | Lithology, Water Quality and Temperature | Water                               |
|-----------|------|-----|------------------------------------------|-------------------------------------|
| 12        | 0    | 20  | Cemented gravel & clay                   | <input type="checkbox"/>            |
| 8         | 20   | 125 | Cemented gravel & clay                   | <input type="checkbox"/>            |
| 8         | 125  | 237 | Gravel - 1/2" minus with clay mix        | <input type="checkbox"/>            |
| 8         | 237  | 262 | Gravel - 1/2" minus with pea gravel      | <input checked="" type="checkbox"/> |
| 8         | 262  | 279 | Gravel - 3/4" minus with clay mix        | <input checked="" type="checkbox"/> |

Completed Depth **279** (Measurable)

Date: Started **4/22/02** Completed **4/23/02**

13. DRILLERS CERTIFICATION

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

Firm **United Drilling Inc.** Firm No **414**

Firm Official **Timothy R. Volking** Date **4/23/02**

and \_\_\_\_\_

Supervisor or Operator **Timothy R. Volking** Date **4/23/02**

State of Idaho  
Department of Water Resources  
**Water Right License**

WATER RIGHT NO. 95-09128

Priority: April 11, 2002

Maximum Diversion Rate: 0.20 CFS  
Maximum Diversion Volume: 28.5 AF

It is hereby certified that POST FALLS BAPTIST CHURCH  
PO BOX 517  
POST FALLS ID 83854 has complied with the terms and  
conditions of the permit, issued pursuant to Application for Permit dated April 11, 2002; and has  
submitted Proof of Beneficial Use on July 30, 2004. An examination indicates that the works have a  
diversion capacity of 0.37 cfs of water from:

**SOURCE**

GROUND WATER

and a water right has been established as follows:

| <b><u>BENEFICIAL USE</u></b> | <b><u>PERIOD OF USE</u></b> | <b><u>DIVERSION RATE</u></b> | <b><u>ANNUAL<br/>DIVERSION VOLUME</u></b> |
|------------------------------|-----------------------------|------------------------------|-------------------------------------------|
| IRRIGATION                   | 03/15 to 11/15              | 0.20 CFS                     | 28.5 AF                                   |

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

GROUND WATER SE $\frac{1}{4}$ SW $\frac{1}{4}$  Sec. 25, Twp 51N, Rge 05W, B.M. KOOTENAI County

**PLACE OF USE:** IRRIGATION

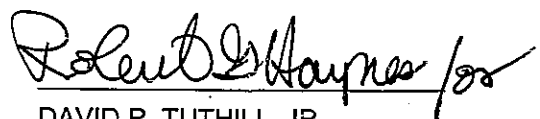
| Twp          | Rge | Sec | NE | NW | SW | SE | Totals |
|--------------|-----|-----|----|----|----|----|--------|
| 51N          | 05W | 25  | NE | NW | SW | SE | 9.5    |
| Total Acres: |     |     |    |    |    |    | 9.5    |

**CONDITIONS OF APPROVAL**

1. This right authorizes the diversion of ground water within the Rathdrum Prairie Ground Water Management Area (RPGWMA). Use of water under this right shall be subject to the provisions of the management plan approved by the director for the RPGWMA.
2. This right authorizes the diversion of ground water within the Rathdrum Prairie Ground Water Management Area (RPGWMA). Use of water under this right shall be subject to the provisions of any management plan approved by the director for the RPGWMA. If the director determines that the ground water supply in the RPGWMA is insufficient to meet the demands of prior water rights within the RPGWMA, the director may order the diversion and use of water under this right to be reduced or curtailed until the director determines that there is sufficient ground water available for this right.
3. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 3.0 afa per acre at the field headgate for irrigation of the lands above.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed and sealed this 12<sup>th</sup> day of December, 2007.

  
DAVID R. TUTHILL, JR.  
Director

State of Idaho  
Department of Water Resources  
**Permit to Appropriate Water**

NO. 95-09128

Priority: April 11, 2002

Maximum Diversion Rate: 0.20 CFS

This is to certify, that POST FALLS BAPTIST CHURCH  
PO BOX 517  
POST FALLS ID 83854

has applied for a permit to appropriate water from:

**Source:** GROUND WATER

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       | 0.20 CFS                 |
| COMMERCIAL            | 01/01 to 12/31       | 0.06 CFS                 |

**LOCATION OF POINT OF DIVERSION:**

GROUND WATER SE 1/4 SW 1/4 Sec. 25 Twp 51N, Rge 05W, B.M., KOOTENAI County

**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 |        |
| 51N | 05W | 25  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 10.0   |

**PLACE OF USE:** COMMERCIAL Same as Irrigation

**CONDITIONS OF APPROVAL**

1. Proof of application of water to beneficial use shall be submitted on or before August 01, 2004.
2. Subject to all prior water rights.
3. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
4. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 3.0 afa per acre at the field headgate for irrigation of the lands above.
5. Commercial use is for a church.
6. This right authorizes the diversion of ground water within the Rathdrum Prairie Ground Water Management Area (RPGWMA). Use of water under this right shall be subject to the provisions of any management plan approved by the director for the RPGWMA. If the director determines that the ground water supply in the RPGWMA is insufficient to meet the demands of prior water rights within the RPGWMA, the director may order the diversion and use of water under this right to be reduced or curtailed until the director determines that there is sufficient ground water available for this right.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the signature of

the Director, affixed at Boise, this 30<sup>th</sup> day of

July, 2003.

*Karl J. Dreher*  
for KARL J DREHER, Director