

Form 288  
**RECEIVED**

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 \_\_\_\_\_ : \_\_\_\_\_  
☒ Air ☐ Flowing Artesian

MAY 31 2002  
1. WELL TAG NO. D 0022303  
DRILLING PERMIT NO. 776891  
Other IDWR No. \_\_\_\_\_

POSTED

2. OWNER:  
Name Mitch Belzak  
Address 14500 N. Freddi Road  
City Rathdrum State ID Zip 83858

3. LOCATION OF WELL by legal description:  
Sketch map location must agree with written location.

N  
W E S  
Twp. 52 North ☒ or South ☐  
Rge. 5 East ☐ or West ☒  
Sec. 32 1/4 SE 1/4 NW 1/4  
Gov't Lot \_\_\_\_\_ County Kootenai  
Lat \_\_\_\_\_ : \_\_\_\_\_ Long \_\_\_\_\_ : \_\_\_\_\_  
Address of Well Site upper end of Church Road City Rathdrum  
(Give at least name of road + Distance to Road or Landmark)

Lt. \_\_\_\_\_ Blk. \_\_\_\_\_ Sub. Name \_\_\_\_\_

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 or Pounds |  |           |
| Bentonite        | 0    | 45 | 12 sack         |  | dry gran. |
|                  |      |    |                 |  |           |
|                  |      |    |                 |  |           |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) \_\_\_\_\_  
Was drive shoe seal tested? ☐ Y ☐ N How? \_\_\_\_\_

8. CASING/LINER:

| Diameter | From | To  | Gauge | Material | Casing                              | Liner                               | Welded                   | Threaded                 |
|----------|------|-----|-------|----------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| 6"       | +1   | 45  | 250   | Steel    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| 4"       | 5    | 465 | 160   | PVC      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|          |      |     |       |          | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |

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

9. PERFORATIONS/SCREENS

☒ Perforations Method saw cut 1/8"x 6"  
Screens Screen Type \_\_\_\_\_

| From | To  | Slot Size | Number | Diameter | Material | Casing                   | Liner                               |
|------|-----|-----------|--------|----------|----------|--------------------------|-------------------------------------|
| 445  | 465 | 1/8       | 50     |          | PVC      | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|      |     |           |        |          |          | <input type="checkbox"/> | <input type="checkbox"/>            |
|      |     |           |        |          |          | <input type="checkbox"/> | <input type="checkbox"/>            |

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

35 ft. below ground Artesian pressure \_\_\_\_\_ lb.  
Depth flow encountered \_\_\_\_\_ ft. Describe access port or control devices: \_\_\_\_\_

52N 5W 32

11. WELL TESTS:

| Yield gal./min. | Drawdown | Pumping Level | Time  |
|-----------------|----------|---------------|-------|
| 3 gpm           |          |               | 4 hrs |
|                 |          |               |       |
|                 |          |               |       |

Water Temp. \_\_\_\_\_ Bottom hole temp. \_\_\_\_\_  
Water Quality test or comments: \_\_\_\_\_

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

| Bore Dia. | From | To  | Remarks: Lithology, Water Quality & Temperature | Y | N |
|-----------|------|-----|-------------------------------------------------|---|---|
| 8         | 0    | 6   | Clay, brown                                     |   |   |
|           | 6    | 12  | Soil, reddish brown                             |   |   |
|           | 12   | 19  | Decomposed rock                                 |   |   |
|           | 19   | 26  | Sand, decomposed rock                           |   |   |
|           | 26   | 39  | Argillite, olive green                          |   |   |
|           | 39   | 45  | Argillite, light green                          |   |   |
| 6         | 45   | 63  | Argillite, light green                          | x |   |
|           | 63   | 119 | Argillite, light grey                           |   |   |
|           | 119  | 146 | Argillite, grey brown                           |   |   |
|           | 146  | 153 | Argillite, grey broken                          |   |   |
|           | 153  | 169 | Argillite, grey green                           |   |   |
|           | 169  | 173 | Argillite, brown grey                           |   |   |
|           | 173  | 189 | Argillite, grey                                 |   |   |
|           | 189  | 198 | Argillite, grey green                           |   |   |
|           | 198  | 239 | Mica schist, black, rose                        |   |   |
|           | 239  | 265 | Argillite, grey, hard                           |   |   |
|           | 265  | 278 | Argillite, grey, medium                         |   |   |
|           | 278  | 281 | Mica schist, black, soft                        |   |   |
|           | 281  | 291 | Argillite, grey, soft                           |   |   |
|           | 291  | 298 | Argillite, grey, med                            |   |   |
|           | 298  | 311 | Argillite, brown, hard                          |   |   |
|           | 311  | 314 | Argillite, grey, broken                         |   |   |
|           | 314  | 349 | Argillite, grey, hard                           |   |   |
|           | 349  | 356 | Argillite, grey, soft, brkn                     |   |   |
|           | 356  | 380 | Argillite, grey, hard                           |   |   |
|           | 380  | 383 | Mica schist, black, rose                        | x |   |
|           | 383  | 396 | Gneiss, black & white                           |   |   |
|           | 396  | 402 | Argillite, grey, hard                           |   |   |
|           | 402  | 416 | Argillite, grey, medium                         |   |   |
|           | 416  | 419 | Argillite, grey, green                          |   |   |
|           | 419  | 439 | Argillite, green white                          |   |   |
|           | 439  | 460 | Argillite, green                                |   |   |
|           | 460  | 465 | Argillite, grey                                 |   |   |

Completed Depth 465' (Measurable)  
Date: Started 5/10/02 Completed 5/11/02

13. DRILLER'S CERTIFICATION

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

Company Name McCarty Drilling & Pump Firm No. 586

Firm Official [Signature] Date 5-12-02

and

Driller or Operator \_\_\_\_\_ Date \_\_\_\_\_

(Sign once if Firm Official & Operator)

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