

STATE OF OREGON  
**WATER WELL REPORT**  
 (as required by ORS 537.765)

**BAKE**  
**1864**

**RECEIVED**

APR 22 1992

8s/39E/176c  
 (START CARD) # 35081

**(1) OWNER:**

Name: BRAIN ALLEN  
 Address: RT 1 Box 9J  
 City: HAINES State: OR Zip: 97433

Well Number: WATER RESOURCES (9) LOCATION OF WELL by legal description:

County: SALEM, OREGON Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township: 5 N or S Range: 39 E or W, WM.  
 Section: 17 SW 1/4 NW 1/4  
 Tax Lot: 3200 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address): NONE

**(2) TYPE OF WORK:**

New Well  Deepen  Recondition  Abandon

**(3) DRILL METHOD**

Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

**(4) PROPOSED USE:**

Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION:**

Special Construction approval Yes  No  Depth of Completed Well 291 ft.  
 Explosives used  Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

| HOLE     |         | SEAL     |         | Amount |        |
|----------|---------|----------|---------|--------|--------|
| Diameter | From To | Material | From To | sacks  | pounds |
| 16       | 0 19    | CEMENT   | 0 19    | 14     |        |
| 10       | 19 300  |          |         |        |        |

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

**(6) CASING/LINER:**

|         | Diameter | From | To  | Gauge | Steel                               | Plastic                  | Welded                              | Threaded                 |
|---------|----------|------|-----|-------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| Casing: | 12       | +1   | 19  | .250  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Liner:  | 10       | +1   | 291 | .250  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Final location of sheets: EP-291

**(7) PERFORATIONS/SCREENS:**

Perforations Method: HOLT DOWN HOLE PERFORATOR  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

| From | To  | Slot size | Number | Diameter | Tele/pipe size | Casing                   | Liner                               |
|------|-----|-----------|--------|----------|----------------|--------------------------|-------------------------------------|
| 80   | 290 | 1"        | #250   | 1/4      | 10"            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**(8) WELL TESTS: Minimum testing time is 1 hour**

Pump  Bailer  Air  Flowing Artesian

| Yield gal/min | Drawdown | Drill stem at | Time  |
|---------------|----------|---------------|-------|
| 800           | 125      | 290           | 1 hr. |

Temperature of water: 52 Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done?  Yes By whom \_\_\_\_\_

Did any strata contain water not suitable for intended use?  Too little

Salty  Muddy  Odor  Colored  Other \_\_\_\_\_

Depth of strata: 20-71

**(10) STATIC WATER LEVEL:**

65 ft. below land surface. Date: 3-24-92  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**

Depth at which water was first found: 70

| From | To  | Estimated Flow Rate | SWL |
|------|-----|---------------------|-----|
| 70   | 71  | 5                   | 65  |
| 96   | 98  | 10                  | 65  |
| 115  | 120 | 50                  | 65  |
| 135  | 146 | 150                 | 65  |

**(12) WELL LOG:**

| Material               | From | To  | SWL |
|------------------------|------|-----|-----|
| CLAY                   | 0    | 24  |     |
| CLAY + GRAVEL          | 24   | 56  |     |
| CLAY + SAND            | 56   | 70  |     |
| SAND - m-B             | 70   | 71  | 65  |
| CLAY + SAND            | 71   | 96  |     |
| SAND - m-B             | 96   | 98  | 65  |
| CLAY + GRAVEL          | 98   | 115 |     |
| SAND Med - m-B         | 115  | 120 | 65  |
| CLAY + GRAVEL          | 120  | 140 |     |
| GRAVEL - m-B           | 140  | 157 | 65  |
| CLAY + GRAVEL          | 157  | 284 |     |
| SAND + GRAVEL - W-B    | 284  | 300 | 65  |
| filled - SAND + GRAVEL | 291  | 300 |     |

Date started: 2-10-92 Completed: 3-24-92

**(unbonded) Water Well Constructor Certification:**

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

WWC Number \_\_\_\_\_  
 Signed \_\_\_\_\_ Date \_\_\_\_\_

**(bonded) Water Well Constructor Certification:**

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. all work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

WWC Number: 571  
 Signed: Wesley Danner Date: 3-24-92