

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

RECEIVED

JUL 29 1992

39S/12E/27C

(START CARD) # 39884

WATER RESOURCES DEPT.

(1) OWNER:

Name **WILLIAM & SANDRA DEJONG**
Address **6735 BUNN RD.**
City **BONANZA** State **OR** Zip **97623**

Well Number

SALEM, OREGON

ORIGIN OF WELL by legal description:

County **KLAMATH** Latitude _____ Longitude _____
Township **39 S** N. or S. Range **12 E** E or W. WM. _____
Section **27** **SE** $\frac{1}{4}$ **SW** $\frac{1}{4}$ _____
Tax Lot **700** Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **6735 BUNN RD.**
BONANZA, OR

(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 **515** ft.
Explosives used Yes No Type _____ Amount _____

| HOLE | | SEAL | | Amount | |
|----------|------|------|----------|--------|-----|
| Diameter | From | To | Material | From | To |
| 20 | 0 | 176 | CEMENT | 0 | 176 |
| 16 | 176 | 196 | | | |
| 10 | 196 | 515 | | | |

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 |
|----------|------|-----|-------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| 16" | +1 | 135 | 250 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 16" | 135 | 177 | 375 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Final location of shoe(s) **177**

(7) PERFORATIONS/SCREENS:

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing | Liner |
|------|----|-----------|--------|----------|----------------|--------------------------|--------------------------|
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |

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

| Yield gal/min | Drawdown | Drill stem at | Time |
|---------------|----------|---------------|-------|
| | | | 1 hr. |
| 1500 | | 180 | 4 HR |

Temperature of Water _____ Depth Artesian Flow Found _____
Was a water analysis done? Yes No By whom _____
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: **NONE**

(10) STATIC WATER LEVEL:

85 FT. ft. below land surface. Date **7-13-92**
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found **92 FT.**

| From | To | Estimated Flow Rate | SWL |
|------|-----|---------------------|-----|
| 92 | 140 | 30 GPM | 79 |
| 196 | 273 | 1500 GPM | 86 |
| 348 | 360 | 500 GPM | 86 |

(12) WELL LOG: **4100**

Ground elevation _____

| Material | From | To | SWL |
|---|------|-----|-----|
| TOP SOIL | 0 | 1 | |
| YELLOW CLAY | 1 | 92 | |
| YELLOW CLAY W/ STREAKS - OF BROWN SANDSTONE | 92 | 140 | 79 |
| BLUE CLAY | 140 | 192 | |
| BLACK SANDSTONE | 192 | 196 | |
| BUBBLY BLACK LAVA ROCK | 196 | 238 | 86 |
| BROWN LAVA ROCK | 238 | 273 | 86 |
| BLACK LAVA ROCK | 273 | 296 | |
| GREEN CLAY | 296 | 302 | |
| BLACK ROCK | 302 | 319 | |
| BLUE CLAYSTONE | 319 | 335 | |
| BLACK & BROWN LAVA ROCK | 335 | 348 | |
| BUBBLY BROWN & BLACK - LAVA ROCK | 348 | | 86 |
| BLACK ROCK | 360 | 390 | |
| BLUE & BRN. CLAY W/ STREAKS OF SANDSTONE | 309 | | 405 |
| BLUE CLAY | 405 | 444 | |
| SOFT BLACK ROCK | 444 | 452 | |
| BLUE CLAY | 452 | 515 | |

Date started **6-30-92** Completed **7-14-92**

(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.
Signed _____ WWC Number _____
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.
Signed **William DeJong** WWC Number **408**
Date **7/27/92**