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

Crook 3000

**RECEIVED**
APR - 1 1994
WATER RESOURCES DEPT.
SALEM, OREGON

15S/16E/4bd

(START CARD) # 63980

Instructions for completing this report are on the last page of this form.

**(1) OWNER:** Well Number # 1

Name Carroll Rowden

Address # 828 Willowdale Dr.

City Prineville State Or. Zip 97754

**(2) TYPE OF WORK**

[X] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

**(3) DRILL METHOD:**

[ ] Rotary Air [ ] Rotary Mud [X] Cable [ ] Auger

[ ] Other

**(4) PROPOSED USE:**

[X] Domestic [ ] Community [ ] Industrial [ ] Irrigation

[ ] Thermal [ ] Injection [ ] Livestock [ ] Other

**(5) BORE HOLE CONSTRUCTION:**

Special Construction approval [ ] Yes [X] No Depth of Completed Well 58' ft.

Explosives used [ ] Yes [X] No Type ____ Amount ____

| HOLE Diameter | From | To | SEAL Material | From | To | Sacks or pounds |
|---|---|---|---|---|---|---|
| 10" | 0 | 22 | bentonite | 0 | 22 | 12 sacks |
| 6" | 22 | 60 | | | | |

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E

[ ] Other poured dry

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: | 6" | +1 | 58 | 250 | [X] | [ ] | [X] | [ ] |
| | | | | | [ ] | [ ] | [ ] | [ ] |
| | | | | | [ ] | [ ] | [ ] | [ ] |
| | | | | | [ ] | [ ] | [ ] | [ ] |
| Liner: | | | | | [ ] | [ ] | [ ] | [ ] |
| | | | | | [ ] | [ ] | [ ] | [ ] |

Final location of shoe(s) ____

**(7) PERFORATIONS/SCREENS:**

[X] Perforations Method factory

[ ] Screens Type ____ Material ____

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing | Liner |
|---|---|---|---|---|---|---|---|
| 38 | 58 | 1/8 | 200 | 6" | | [X] | [ ] |
| | | | | | | [ ] | [ ] |
| | | | | | | [ ] | [ ] |
| | | | | | | [ ] | [ ] |

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

[ ] Pump [X] Bailer [ ] Air [ ] Flowing Artesian

| Yield gal/min | Drawdown | Drill stem at | Time |
|---|---|---|---|
| 15 gpm | 5' | -0- | 1 hr. |
| | | | |

Temperature of water 56 Depth Artesian Flow Found -0-

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: ____

**(9) LOCATION OF WELL by legal description:**

County Crook Latitude ____ Longitude ____

Township 15 S N or S Range 16 E E or W. WM.

Section 4 SE 1/4 NW 1/4

Tax Lot 1000 Lot ____ Block ____ Subdivision ____

Street Address of Well (or nearest address) ____

828 Willowdale

**(10) STATIC WATER LEVEL:**

24' ft. below land surface. Date 3-25-94

Artesian pressure -0- lb. per square inch. Date ____

**(11) WATER BEARING ZONES:**

Depth at which water was first found 24'

| From | To | Estimated Flow Rate | SWL |
|---|---|---|---|
| 24' | 55' | 20 gpm | 24 |
| | | | |
| | | | |
| | | | |
| | | | |

**(12) WELL LOG:**

Ground Elevation ____

| Material | From | To | SWL |
|---|---|---|---|
| top soil | 0 | 4 | |
| brown [illegible] clay | 4 | 24 | |
| med. fine sand | 24 | 42 | 24 |
| fine brown sands | 42 | 55 | " |
| black clay | 55 | 62 | " |

Date started 3-25-94 Completed 3-25-94

**(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 water supply well construction standards. Materials used and information reported above are true to the best of my 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 water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 741

Signed [signature] Date 3-25-94

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER