

REVISED HARN 50350

RECEIVED

STATE OF OREGON WATER SUPPLY WELL REPORT WELL I.D.# 426599

JAN 22 1999 (START CARD) # 62965

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

(1) OWNER: Well Number #3 Name Carpenter Ranch Address P.O. Box 667 City Burns State Ore Zip 97720

(2) TYPE OF WORK: New Well, Deepening, Alteration, Abandonment

(3) DRILL METHOD: Rotary Air, Rotary Mud, Cable, Auger, Other

(4) PROPOSED USE: Domestic, Community, Industrial, Irrigation, Thermal, Injection, Livestock, Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval, Explosives used

Table with columns for HOLE (Diameter, From, To) and SEAL (Material, From, To, Sacks or pounds)

How was seal placed: Method A, B, C, D, E, Other. Backfill placed from, Gravel placed from

(6) CASING/LINER: Table with columns for Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded

Final location of shoe(s)

(7) PERFORATIONS/SCREENS: Table with columns for From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner

(8) WELL TESTS: Minimum testing time is 1 hour. Pump, Bailer, Air, Flowing Artesian. Yield gal/min, Drawdown, Drill stem at, Time

Temperature of water, Depth Artesian Flow Found, Was a water analysis done?, Did any strata contain water not suitable for intended use?, Depth of strata:

(9) LOCATION AND GENERAL description: County Harney, Township 25 S, Range 31 E, Section 28 NW 1/4 SE 1/4, Tax Lot 5700, Street Address of Well Weaver Springs Rd.

(10) STATIC WATER LEVEL: ft. below land surface, Artesian pressure lb. per square inch.

(11) WATER BEARING ZONES: Depth at which water was first found

Table with columns: From, To, Estimated Flow Rate, SWL

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Includes handwritten note: Log Revised due to the wrong info at time of drilling

Date started, Completed

(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.

(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.

WATER RESOURCES DEPT. RECEIVED
 502558

WELL I.D.#

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

NOV 12 1998

(START CARD) # L-26594

Instructions for completing this report WATER RESOURCES DEPT. SALEM, OREGON

(1) OWNER:
 Name Carpenter Ranch
 Address P.O. Box 607
 City Burns State OR Zip 97720
 Well Number L26594

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other Test

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 145 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
<u>16"</u>	<u>0'</u>	<u>98'</u>	<u>Bentonite</u>	<u>46"</u>	<u>0'</u>	<u>58</u>
<u>12"</u>	<u>98'</u>	<u>145'</u>				

How was seal placed: Method A B C D E
 Other Air Inject
 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:	<u>12"</u>	<u>72'</u>	<u>98'</u>	<u>250</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(7) PERFORATIONS/SCREENS:

Perforations Method Torch Cut
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
<u>58'</u>	<u>98'</u>	<u>1/25"</u>	<u>200</u>	<u>12"</u>		<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
<u>1500+</u>	<u>96</u>	<u>80</u>	<u>1 hr.</u>

Temperature of water 54 Depth Artesian Flow Found _____
 Was a water analysis done? NO Yes By whom _____
 Did any strata contain water not suitable for intended use? NO Too little
 Salty Muddy Odor Colored Other _____
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County Harney Latitude _____ Longitude _____
 Township 25 N or S Range 31 E or W. W.M.
 Section 34 SW 1/4 SW 1/4
 Tax Lot 5700 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Weavers Springs Rd.

(10) STATIC WATER LEVEL:
26 ft. below land surface. Date 10-26-98
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 52

From	To	Estimated Flow Rate	SWL
<u>52</u>	<u>96</u>	<u>1000</u>	<u>26</u>
<u>131</u>	<u>145</u>	<u>500</u>	<u>26</u>

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
<u>Top Soil</u>	<u>0</u>	<u>8</u>	<u>-</u>
<u>Brown Sand</u>	<u>8</u>	<u>27</u>	<u>-</u>
<u>Brown Clay</u>	<u>27</u>	<u>52</u>	<u>-</u>
<u>Grey Sandstone (w/B)</u>	<u>52</u>	<u>96</u>	<u>26</u>
<u>Blue Clay</u>	<u>96</u>	<u>131</u>	<u>-</u>
<u>Grey Sandstone (w/B)</u>	<u>131</u>	<u>145</u>	<u>26</u>

Date started 10-25-98 Completed 10-26-98
 (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 1521
 Signed Donald H. Reed Date 10-29-98