

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

WELL I.D. # L 79078

START CARD # 169597

Original Start card 176044

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

(1) **LAND OWNER** Well Number _____
 Name Dee Copley
 Address PO Box 1055
 City Medford State OR Zip 97501

(2) **TYPE OF WORK** ☐ New Well Hydrofracturing
☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion

(3) **DRILL METHOD**
☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☒ Other Dual packer w/ water pressure

(4) **PROPOSED USE**
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

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

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	

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** No change

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☐ None
 Final location of shoe(s) _____

(7) **PERFORATIONS/SCREENS** No change

	From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
☐ Perforations							☐	☐
☐ Screens							☐	☐
							☐	☐
							☐	☐
							☐	☐

(8) **WELL TESTS: Minimum testing time is 1 hour**
☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian
 Yield gal/min 5.06 gpm Drawdown still dropping Drill stem at 4hr
 Temperature of water 64 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: _____

(9) **LOCATION OF WELL (legal description)**
 County Jackson
 Tax Lot 2702 Lot _____
 Township 34S N or S Range 1E E or W WM
 Section 34 SE 1/4 SE 1/4

Lat _____ " or _____ (degrees or decimal)
 Long _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) 9542 Farrington Rd

(10) **STATIC WATER LEVEL**
157 ft. below land surface. Date 10/10/06

_____ ft. below land surface. Date _____
 Artesian pressure _____ lb. per square inch Date _____

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

From	To	Estimated Flow Rate	SWL

(12) **WELL LOG** Ground Elevation _____

Material	From	To	SWL
<u>Hydrofracturing</u>	<u>147</u>	<u>252</u>	
<u>packer locations</u>	<u>252</u>	<u>357</u>	
	<u>257</u>	<u>462</u>	
	<u>462</u>	<u>567</u>	
	<u>567</u>	<u>bottom</u>	

RECEIVED

RECEIVED

NOV 20 2006

JAN 11 2007

WATER RESOURCES DEPT
SALEM, OREGONWATER RESOURCES DEPT
SALEM, OREGON

Date Started 10/10/06 Completed 10/10/06

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, 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 _____ Date _____
 Signed [Signature]

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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 1374 Date 11-12-06
 Signed [Signature]

WATER SUPPLY WELL PERMIT

required by ORS 537.765

WELL ID # L 79078

(START CARD) # 176044

Instructions for completing this form

(1) OWNER:

Name Copley, Pat
 Address PO Box 10
 City Medford State OR Zip 97501

(2) TYPE:

☐ Alteration (repair/recondition) ☐ Abandonment

☐ Cable ☐ Auger

☐ Community ☐ Industrial ☐ Irrigation
☐ Injection ☐ Livestock ☐ Other

(3) CORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 920 ft.
 Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
10	0	38	bentonite	0	38	11 sacks
6	38	920				

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	+2	38	250	☒	☐	☒	☐
Liner					☐	☐	☐	☐

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____
☐ Screens Type _____ Material _____

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
5	920	920	1 hr.

Temperature of Water 64 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: _____

(9) LOCATION OF WELL by legal description:

County Jackson Latitude _____ Longitude _____
 Township 34S N or S. Range 1E E or W. of W.M.
 Section 34 SE 1/4 SE 1/4
 Tax lot 2702 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 9542 Farrington road

(10) STATIC WATER LEVEL:

427 ft. below land surface Date 10/8/2006
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 500

From	To	Estimated Flow Rate	SWL
38	500	.5	427

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
tan ash	0	6	
pumice-red	6	31	
grey claystone	31	163	
red claystone	163	198	
grey claystone	198	461	
grey basalt	461	627	
red claystone	627	704	
grey basalt	704	819	
grey claystone	819	920	427

ASHLAND DRILLING INC.

ALL AMERICAN PUMPS

600 South Pacific Hwy.

Talent, OR 97540

541-488-3827

RECEIVED

NOV 20 2006

WATER RESOURCES DEPT
SALEM, OREGON

Date started 10/4/2005

Completed 10/8/2006

(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 my best knowledge and belief.

Signed _____

Ashland Drilling Inc.

WWC Number 1478

Date 1/19/2006

(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.

Signed _____

Ashland Drilling Inc.

WWC Number 1478

Date 1/19/2006

ORIGINAL - WATER RESOURCES DEPARTMENT

FIRST COPY - CONSTRUCTOR

SECOND COPY - CUSTOMER

RECEIVED

JAN 11 2007

WATER RESOURCES DEPT
SALEM, OREGON