

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Arrow 07-035-2

WELL ID # L 89915
START CARD # 194094

(1) LAND OWNER:

Well Number: _____
Name: Douglas and Michele Ackerman
Address: 721 Kenola Court
City: Lake Oswego State: OR Zip: 97034

(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 _____

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ NoDepth of Completed Well 460'Explosives Used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	58	bent chps	0	15	19 sacks
			cement	15	58	20 sacks
6"	58	460				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E☒ Other bent poured - probed

Backfill placed from _____ to _____ Material _____

Gravel placed from _____ to _____ Size of gravel _____

(6) CASING/LINER:

CASING:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
6"	+25"	58'	.250	☒	☐	☒	☐
				☐	☐	☐	☐
				☐	☐	☐	☐

LINER:

4"	39'	420'	160#	☐	☒	☒	☐
4"	420'	460'	200#	☐	☒	☒	☐

Drive Shoe used ☐ Inside ☒ Outside ☐ NoneFinal location of Shoe(s): 58' 4"x5" pvc reducer top of liner

(7) PERFORATIONS/SCREENS:

☒ Perforations Method: saw cut☐ Screen Type: _____ Material: _____

From	To	Slot Size	No.	Diameter	Tele/pipe size	Casing	Liner
420	460	3/16x7	72	4"	pipe	☐	☒
						☐	☐
						☐	☐

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian
Yield gpm Drawdown Drill Stem at Time

2.6	N/A	460	1 hr.

Temperature of water 57 Depth Artesian Flow Found _____Was a water analysis done? yes By whom: ArrowDid any strata contain water not suitable for intended use? no

Depth of Strata: _____

ARROW DRILLING SEP-5-2007

WATER RESOURCES DEPT

ORIGINAL - Water Resources Department

SALEM OREGON COPY - Constructor

SECOND COPY - Customer

(9) LOCATION OF WELL by legal description:

County: Yamhill Latitude: _____ Longitude: _____
Township: 3S Range: 3W
Section: 04 NE 1/4 SW 1/4
Tax Lot: 2700 Lot: _____ Block: _____ Subdivision: _____
Street Address of Well (or nearest address) nya Lewis Rogers Ln
Newberg, OR 97132

(10) STATIC WATER LEVEL:

89 Ft. below land surface Date 8/29/07
Artesian pressure _____ lb. per sq. in. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 126

From	To	Est. Flow Rate	SWL
126	132	trace	89
180	301	2+ gpm	89

(12) WELL LOG:

Ground Elevation: _____

Material	From	To	SWL
top soil	0	2	
clay brwn silty	2	7	
clay yellow/gray stiff	7	19	
sandstone brwn wthd sft	19	24	
claystone brwn wthd med	24	27	
sandstone gray fine sft	27	35	
siltstone/sandstone yalored med-sft gray/brwn	35	126	
claystone gray firm to hrd	126	167	
sandstone gray fine firm	167	171	
siltstone drk gray firm	171	299	
sandstone/claystone congl. multi-colors	299	301	
siltstone gray firm to hrd	301	353	
siltstone gray/maroon very hrd	353	355	
siltstone gray firm to hrd	355	362	
sandstone blue fine firm to hrd	362	373	
siltstone gray firm to hrd	373	405	
sandstone gray/blk firm	405	440	
siltstone gray firm	440	460	

Date Started: 8/24/07Completed: 8/29/07

(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.

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 water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1483
Date 9/4/07