

STATE OF OREGON WATER SUPPLY WELL REPORT

Arrow 00-036

WELL ID # L 42483 START CARD # 127504

(as required by ORS 537.765)

(1) OWNER:

Well Number: _____

Name: Ned Lumpkin Address: 1627 Eastlake Avenue, E City: Seattle State: WA Zip: 98102

(2) TYPE OF WORK:

[X] New Well [] Deepening [] Alteration recondition [] Abandonment

(3) DRILL METHOD:

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

(4) PROPOSED USE:

[] Domestic [] Community [] Industrial [X] Irrigation [] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [] Yes [X] No

Depth of Completed Well 304

Explosives Used [] Yes [X] No Type _____ Amount _____

Table with columns: HOLE Diameter, To, Material, SEAL From, To, sacks or pounds. Row 1: 10", 0, 59, bent chps, 0, 50, 28 inc bf. Row 2: 6", 59, 304, _____, _____, _____, _____.

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

[X] Other bent chps poured-probed

Backfill placed from 50 to 59 Material bent chps from _____ to _____ Material _____

Gravel placed from _____ to _____ Size of gravel _____

(6) CASING/LINER:

CASING:

Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Row 1: 6", +20", 59, .250, [X], [], [X], [].

LINER:

Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Row 1: 4", -6', 304, 160#, [], [X], [X], [].

Final location of Shoe(s): 59'

(7) PERFORATIONS/SCREENS:

[X] Perforations Method: saw cut

[] Screen Type: _____ Material: _____

Table with columns: From, To, Slot Size, No., Diameter, Tele/pipe size, Casing, Liner. Row 1: 264, 304, 1/8x7, 72, 4", 4", [], [X].

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

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

Table with columns: Yield gpm, Drawdown, Drill Stem at, Time. Row 1: 30, N/A, 300, 1 hr. Row 2: 25, N/A, 260, 1 hr.

Temperature of water 55 Depth Artesian Flow Found _____

Was a water analysis done? _____ By whom: _____

Did any strata contain water not suitable for intended use? (explain) _____

Depth of Strata: _____

ARROW DRILLING (503) 538-4422

(9) LOCATION OF WELL by legal description:

County: Yamhill Latitude: _____ Longitude: _____

Township: 2S Range: 4W

Section: 19 SW 1/4 NW 1/4

Tax Lot: 400 Lot: _____ Block: _____ Subdivision: _____

Street Address of Well (or nearest address) 2020 NW Pike Road, Yamhill, OR 97148

(10) STATIC WATER LEVEL:

127 Ft. below land surface Date 11/28/00

Artesian pressure _____ lb. per sq. in. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 265'

Table with columns: From, To, Est. Flow Rate, SWL. Row 1: 265, 290, 30 gpm, 127.

(12) WELL LOG:

Ground Elevation: _____

Table with columns: Material, From, To, SWL. Rows include soil and gravel fill, clay reddish brwn, rock whd rusty brwn, basalt grey ciourse w/quartz med, etc.

RECEIVED

JAN 02 2001

WATER RESOURCES DEPT. SALEM, OREGON

Date Started: 11/27/00

Completed: 11/28/00

(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 _____ Date _____ WWC Number _____

(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] Date 12/1/00 WWC Number 1483