WASH 61024

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are on the last page of this form.

WELL I.D. # L 69627
START CARD # 164212

(1) LAND OWNER Well Number
Name RICHARD & JULIE SMITH
Address 4750 HASTINGS PLACE
City LAKE OSWEGO State OR Zip 97035

(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 ☒ No Depth of Completed Well 405 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	80	Cem/Bent	0	80	25 sks
8"	80	275	Cement	80	275	27 sks
6"	275	405				

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:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	275	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4½"	225	405	160#	☐	☒	☒	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☒ None
Final location of shoe(s) 4" FPT @ 225'

(7) PERFORATIONS/SCREENS:
☒ Perforations Method Drilled
☐ Screens Type Material PVC160

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
365	405	½x½	80	4½"	pipe	☐	☒
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
30		405	1 hr.
40		300	"
32		275	"

Temperature of water 54°F Depth Artesian Flow Found
Was a water analysis done? ☒ Yes By whom AMJ
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☒ Muddy ☐ Odor ☐ Colored ☒ Other HIGH IRON
Depth of strata: 135-187' (SEALED OFF)

(9) LOCATION OF WELL by legal description:
County WASHINGTON Latitude Longitude
Township 3S N or S Range 1W E or W. WM.
Section 07 NE 1/4 SE 1/4
Tax Lot 891 Lot Block Subdivision
Street Address of Well (or nearest address) NR. 27019 SW LADD HILL ROAD, SHERWOOD, OR

(10) STATIC WATER LEVEL:
197 ft. below land surface. Date 03/19/04
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES:
Depth at which water was first found 286

From	To	Estimated Flow Rate	SWL
286	352	20	197
382	396	10+	197

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Topsoil	0	1	
Red-brown clay	1	19	
Decom.gray-brown basalt	19	72	
Frac.gray-brown basalt	72	187	wb
w/occ.decomp.strks			
Gray-brown basalt w/frac.	187	286	
Frac. gray-brown basalt	286	352	197
Hard gray basalt	352	382	"
Frac. gray-brown basalt	382	396	197
Hard gray basalt	396	405	

RECEIVED
MAR 31 2004
WATER RESOURCES DEPT
SALEM, OREGON

Date started 03/10/04 Completed 03/19/04

(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 1805
Signed Dwayne Bigsby Date 03/22/04

(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 1266
Signed Date 03/22/04

ORIGINAL – WATER RESOURCES DEPARTMENT FIRST COPY – CONSTRUCTOR SECOND COPY – CUSTOMER