

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WELL I.D. # L 56785
START CARD # 148303

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

(1) LAND OWNER Well Number DR-1687
Name City of SODAVILLE
Address 30723 SODAVILLE RO.
City LEBANON State ORE Zip 97355

(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 100' ft.
Explosives used Yes No Type Amount

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	38	BENTONITE	0	38	16 SACKS
6"	39	100				

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 1250
Liner: 4 1/2" G.L. 100
Drive Shoe used Inside Outside None
Final location of shoe(s) 38'

(7) PERFORATIONS/SCREENS:
 Perforations Method SAW
 Screens Type SLOT Material PVC
From To Slot size Number Diameter Tele/pipe size Casing Liner
40 90 1/8x6 150 4 1/2"

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem at Time
60 90' 1 hr.

Temperature of water 53° 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 LINN Latitude Longitude
Township 12 No. of Range 1 Do. W.M.
Section 31 NE 1/4 SW 1/4
Tax Lot 100 Lot Block Subdivision
Street Address of Well (or nearest address) CORNER OF St. Louis St. AND PINE ST.

(10) STATIC WATER LEVEL:
18 ft. below land surface. Date 8-16-02
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES:
Depth at which water was first found 59'

From	To	Estimated Flow Rate	SWL
59'	70'	60 GPM	18'

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
TOP SOIL	0	1	
SHALE - BROWN	1	14	
SANDSTONE - LT. GRAY	14	23	
BASALT - GRAY	23	42	
BASALT - BLACK	42	58	
BASALT - BLACK w/ COAL	58	59	
SANDSTONE - GRAY - MIMO	59	88	18'
BASALT - GRAY	88	100	

RECEIVED
AUG 29 2002
WATER RESOURCES DEPT.
SALEM, OREGON

Date started 8-15-02 Completed 8-16-02
(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 LARRY A. GRAY WWC Number 1581 Date 8-22-02
(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 669 Date 8-22-02