

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

WELL I.D. # L 84361START CARD # 187514

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

(1) LAND OWNER Wilbur Dehne Well Number 2526
Name Wilbur Dehne
Address 05685 Peninsula Rd.
City Florence State OR Zip 97439

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

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Other

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

(5) BORE HOLE CONSTRUCTION Special Construction: ☐ Yes ☒ No
Depth of Completed Well 105 ft.
Explosives used: ☐ Yes ☒ No Type _____ Amount _____

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
10"	0'	34'	Bentonite	0'	34'	14 Sacks
6"	0'	105'				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other Bentonite Placed @ 1 sack per 5 min. rate
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"	0'	34'	.250	☒	☐	☒	☐
Liner: 4"	5'	100'	.160	☐	☒	☐	☐

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

(7) PERFORATIONS/SCREENS
☒ Perforations Method Elect Saw
☐ Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
40'	105'	4x4" 120				☐	☒

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

Yield gal/min	Drawdown	Drill stem at	Time
8 GPM		105'	1 HR

Temperature of water 56° 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 Lane
Tax Lot 0502 Lot _____
Township 17S N or S Range 01W E or W WM
Section 25 NW 1/4 NE 1/4
Lat _____ " or _____ (degrees or decimal)
Long _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) 40370
Deerhorn Rd Springfield OR 97478

(10) STATIC WATER LEVEL

56 ft. below land surface. Date 8-4-06
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES

Depth at which water was first found 75'

From	To	Estimated Flow Rate	SWL
75'	76'	8 GPM	56'

(12) WELL LOG

Material	From	To	SWL
Topsoil	0	10	
Brown clay w/ Boulders	10	19	
Grey Sand stone	19	23	
Volcanic cinders	23	27	
Grey Sand stone	27	68	
Brown Sand stone	68	79	
Grey Sand stone (bed)	79	105	

RECEIVED

AUG 31 2006

WATER RESOURCES DEPT
SALEM, OREGONDate Started 8-4-06 Completed 8-4-06

(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 1742 Date 8/5/06Signed Leah P. R. Hannett

(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 751 Date 8-5-06Signed Donald J. Foxing
Mid Valley Drilling Inc