

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

WELL ID. # L 69907
START CARD # 188915

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

(1) **LAND OWNER** Well Number _____
Name Michelback Estates
Address 1301 N.W. Michelback Lane
City McMinnville, OR State OR Zip 97128

(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 115 ft.
Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
14 1/2"	0	47	Bentonite	0	47	39 Sacks
14 1/2"	47	53	Cement	47	53	10 Sacks
8"	53	115				

How was seal placed: Method A B C D E
 Other Bentonite placed top 47 ft, cement
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 20 ft. to 47 ft. Size of gravel 3/8" to 6mm

(6) **CASING/LINER**

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8"	11	53	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 6"	15	115	16005A	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

(7) **PERFORATIONS/SCREENS** Method Skills on
 Perforations Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tele/pipe	Casing	Liner
75	115	1/4" x 12"	8 Rows	1 1/2"	172	<input type="checkbox"/>	<input checked="" type="checkbox"/>
33	47	1/4" slots x 12"	9 Rows	1 1/2"	99	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
75		115	4 hours

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 (legal description)**
County Yamhill
Tax Lot 4417 Lot 14000
Township 45 N or S Range 400 E or W WM
Section 17 SE 1/4 NW 1/4

Lat _____ ° _____ ' _____ " or _____ (degrees or decimal)
Long _____ ° _____ ' _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) Same as #1
1301 N.W. Michelback Lane, McMinnville, OR 97128

(10) **STATIC WATER LEVEL**
05 ft. below land surface. Date Oct 5 2006
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) **WATER BEARING ZONES**
Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
34	46	30 G.P.M.	05
65	75	45 G.P.M.	05

(12) **WELL LOG** Ground Elevation _____

Material	From	To	SWL
Topsoil	0	3	
Orange yellow clay	3	14	
Blue clay	14	34	
Soft blue claystone	34	47	05
Unstable with lignite	47	115	05
Hard blue claystone with unstable lignite	47	115	05

RECEIVED
OCT 13 2006

WATER RESOURCES DEPT
SALEM, OREGON

Date Started Oct 4 2006 Completed Oct 5 2006

(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 _____ Date _____
Signed _____

(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 765 Date Oct 6 2006
Signed James A. W. [Signature]