

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.785)

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

Amendment Mar 1
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WELL ID #L 48254

(START CARD) # 139958

(1) OWNER: Marion County/Co/o Business Services Well Number: 48254
Name: Marion County/Co/o Business Services
Address: PO Box 14500
City: Salem State: OR Zip: 97309

(2) TYPE OF WORK:

New Well Deepening Alteration (repair/conditioned) 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: 140 ft.
Explosives used Yes No Type: _____ Amount: _____

Diameter			SEAL			Amount	
From	To	Material	From	To	Material	secks	or pounds
10	0	45 Hole plug	0	45	25 sbs		
7.5	45	140					

How was seal placed: Method A B C D E
 Other: Poured & probed
Backfill placed from _____ ft. to _____ ft. Material: _____
Gravel placed from _____ ft. to _____ ft. Size of gravel: _____

(6) CASING/LINER:

Casing	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
	8	+1	140	280	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s): 140'

(7) PERFORATIONS/SCREENS:

Perforations Screens Method: _____ Material: _____
Type: _____

From	To	Slot size	Number	Diameter	Tele-type size	Casing	Liner

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

Pump Bailor Air Flowing Artesian

Yield gal/min	Drawdown	Drill start at	Time
75+		135	1 hr.

Temperature of Water: 56 Depth Artesian Flow found: _____
Was a water analysis done? Yes No By whom: QDRW
Did any strata contain water not suitable for intended use? Yes No
 Silty Muddy Odor Colored Other
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County: Marion Latitude: _____ Longitude: _____
Township: S/5 N or S. Range: 2/W E or W. of WM.
Section: 26 14
Tax lot: 200 Lot: _____ Block: _____ Subdivision: _____
Street Address of Well (or nearest address): End of Teach Lane, Gervais, OR, 97026. This is St Louis Public Fish Ponds.

(10) STATIC WATER LEVEL:

27 ft. below land surface. Date: 6/27/2001
Artesian pressure: _____ lb. per square inch. Date: _____

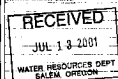
(11) WATER BEARING ZONES:

Depth at which water was first found: 77'

From	To	Estimated Flow Rate	SWL
77	123	15+	27
123	140	78+	27

(12) WELL LOG:

Material	Ground elevation		SWL
	From	To	
Top soil	0	3	
Clay brown sticky	3	24	
Clay gray sticky	24	36	
Clay gray soft silty	36	73	
Gravels med to small w/fin black sand	73		
		77	27
Sand black fine & heaving	77	123	27
Gravels multi-color med to small w/fin black sand	123	140	27



Date started: 6/26/2001

Completed: 6/27/2001

(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 my best knowledge and belief.

Signed: [Signature] WWC Number: 1725
Date: 6/28/2001
Mack Drilling Company, Inc.

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction date 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: 1394
Date: 6/28/2001
Mack Drilling Company, Inc.

ORIGINAL - WATER RESOURCES DEPARTMENT

FIRST COPY - CONSTRUCTOR

SECOND COPY - CUSTOMER

STATE OF OREGON
WATER SUPPLY WELL REPORT

WELL ID # L **48254**

(as required by ORS 537.765)

(START CARD) # **139958**

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

(1) OWNER: Well Number: **48254**
 Name **Oregon Department of Fish & Wildlife**
 Address **2501 SW First Ave: PO Box 59**
 City **Portland** State **OR** Zip **97207**

(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 **140** ft.
 Explosives used Yes No Type Amount

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
10	0 45	Hole plug.	0 45	25	sks
7.5	45 140				

How was seal placed: Method A B C D E
 Other **Poured & probed**
 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	140	.250	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	

Liner:
 Final location of shoe(s) **140'**

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner

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

Yield gal/min	Drawdown	Drill stem at	Time
75+		135	4 hr.

Temperature of Water **56** Depth Artesian Flow found
 Was a water analysis done? Yes By whom **ODFW**
 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 **Marion** Latitude Longitude
 Township **5/S** N or S. Range **2/W** E or W. of WM.
 Section **28** 1/4 1/4
 Tax lot **1600** Lot Block Subdivision
 Street Address of Well (or nearest address) **End of Tesch Lane, Gervais, OR, 97026. This is St Louis Public Fish Ponds,**

(10) STATIC WATER LEVEL:
27 ft. below land surface. Date **6/27/2001**
 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
 Depth at which water was first found **77'**

From	To	Estimated Flow Rate	SWL
77	123	15+	27
123	140	75+	27

(12) WELL LOG:

Material	From	To	SWL
Top soil	0	3	
Clay brown sticky	3	24	
Clay gray sticky	24	38	
Clay gray soft silty	38	73	
Gravels med to small w/firm black sand	73		
Sand black fine & heaving	77	123	27
Gravels multi-color med to small w/fine black sand	123	140	27

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WATER RESOURCES DEPT
 SALEM, OREGON

Date started **6/26/2001** Completed **6/27/2001**

(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 my best knowledge and belief.
 Signed *Troy Lu Reynolds* WWC Number **1725**
Mack Drilling Company, Inc Date **6/28/2001**

(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 *Eugene P. Mack* WWC Number **1394**
Mack Drilling Company, Inc Date **6/28/2001**