

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.

Amended

Mar
55810

WELL ID # L 46755

(START CARD) # 139956

(1) OWNER:

Name Joff Zeeb
Address 3701 Vitae Springs Road, S
City Salem State OR Zip 97306

Well Number: 46755
MAR 55810

(9) LOCATION OF WELL by legal description:

Section 18 NE 1/4 NW 1/4
Tax lot 200 Lot Block Subdivision
Street Address of Well (or nearest address) Same.

(2) TYPE OF WORK:

X New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:

X Rotary Air Rotary Mud Cable Auger
Other

(4) PROPOSED USE:

X Domestic Community Industrial Irrigation
Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes X No Depth of Completed Well 230 ft.

Explosives used Yes X No Type Amount

Diameter		From	To	Material	From	To	Amount	Amount
HOLE				SEAL			sacks	or pounds
12	0	50		Hole plug	0	50	30	sks
12	50	100		Cement w/5%	50			
8	100	230		bentonite			100	14 sks

How was seal placed: Method A B XIG D E

X Other Poured & probed.

Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

Casing Diameter 8 From +1 To 100 Gauge .280 Steel X Plastic Welded X Threaded

Line: 8 15 230 160 X X

Final location of shoe(s) 100'

(7) PERFORATIONS/SCREENS:

X Perforations Screens		Method	Saw cut	Material		SDR 220
		Type	Slots	Telescope size	Casing	Line
From 130	To 170	Slot size 1/8	Number 40	Diameter 7		X
170	230	1/8	120	7		X

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

Pump	Basin	X Air	Flowing Artesian
Yield gal/min	Drawdown	Drill stem at	Time
200+		225	1 hr.

Temperature of Water 57 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 Dolor Colored Other

Depth of strata

(10) STATIC WATER LEVEL:

B1 ft. below land surface Date 6/22/2001
Artesian pressure ft. per square inch Date

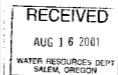
(11) WATER BEARING ZONES:

Depth at which water was first found 103

From	To	Estimated Flow Rate	SWL
103	120	8	81
120	140	20+	81
140	160	150+	81
160	180	200+	81

(12) WELL LOG:

Material	From	To	SWL
Clay reddish brown firm.	0	17	
Clay gray & sticky.	17	25	
Clay brown silty.	25	55	
Basalt brown weathered broken	55	88	
Basalt dark gray firm	88	103	
Basalt gray & brown, broken & vesicular fractured seams.	103	228	81
Claystone brown soft.	228	230	



Date started 6/21/2001

Completed 6/22/2001

(unbonded) Water Well Constructor Certification:

I certify that the work performed on the construction, alteration, or abandonment of the 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 *Joseph L. Vesper* WWC Number 1725
Date 6/26/2001
Mask 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 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 *Joseph L. Vesper* WWC Number 1394
Date 6/28/2001
Mask Drilling Company, Inc.

STATE OF OREGON
WATER SUPPLY WELL REPORT

MARI 55810
MARI 55810

WELL ID # L **46755**

(as required by ORS 537.765)

(START CARD) # **139956**

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

(1) OWNER:

Well Number: **46755**

Name **Jeff Zeeb**

Address **3701 Vitae Springs Road, S**

City **Salem**

State **OR** Zip **97306**

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

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
10	0	50	Hole plug	0	50	30 sks
10	50	100	Cement w/5%	50		
8	100	230	bentonite		100	14 sks

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:	8	+1	100	.250	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Liner:	6	15	230	160		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Final location of shoe(s) **100'**

(7) PERFORATIONS/SCREENS:

Perforations Method **Saw cut**
 Screens Type **Slots** Material **SDR 220**

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
130	170	1/8	40	7			<input checked="" type="checkbox"/>
170	230	1/8	120	7			<input checked="" type="checkbox"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min **200+** Drawdown Drill stem at **225** Time **1 hr.**

Temperature of Water **57** Depth Artesian Flow found

Was a water analysis done? Yes No 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 **Marion** Latitude Longitude
 Township **8/S** N or S. Range **3/W** E or W. of WM.
 Section **18** **NE** 1/4 **NW** 1/4
 Tax lot **200** Lot Block Subdivision
 Street Address of Well (or nearest address) **Same.**

(10) STATIC WATER LEVEL:

81 ft. below land surface. Date **6/22/2001**
 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found **103**

From	To	Estimated Flow Rate	SWL
103	120	8	81
120	140	20+	81
140	160	150+	81
160	180	200+	81

(12) WELL LOG:

Material	From	To	SWL
Clay redish brown firm.	0	17	
Clay gray & sticky.	17	25	
Clay brown silty.	25	55	
Basalt brown weathered broken	55	68	
Basalt dark gray firm	68	103	
Basalt gray & brown, broken & vesicular w/fractured seams.	103	228	81
Claystone brown soft.	228	230	

RECEIVED

JUL 02 2001

WATER RESOURCES DEPT
 SALEM, OREGON

Date started **6/21/2001**

Completed **6/22/2001**

(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 *Greg L Reynolds* WWC Number **1725**
 Date **6/26/2001**
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 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 *Greg L Reynolds* WWC Number **1394**
 Date **6/26/2001**
Mack Drilling Company, Inc.

ORIGINAL - WATER RESOURCES DEPARTMENT

FIRST COPY - CONSTRUCTOR

SECOND COPY - CUSTOMER