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 (1) OWNER:

Address 3701 Vitae Springs Road, S

Name Joff Zeeb

Amended Mari 55810

WELL ID # L 46755 (START CARD) # 139956

> 3/W 14 NW E or W. of WM.

1/4

WELL by legal description: non latitude Manion NorS, Range

	Tex lot 200 Lot Block	Subdivision
(2) TYPE OF WORK:	Street Address of Well (or nearest address) Same.	
X New Well Deepening Alteration (repain/second/for) Abandonment		
(3) DRILL METHOD:	(10) STATIC WAYER LEVEL:	Date 6/22/200
X Rozery Av Rozery Mud Cable Auger	Artesian pressure It. per square inc	
One	(11) WATER BEARING ZONES:	
(4) PROPOSED USE:	Depth at which water was first found 103	
X Domestic Community Industrial Intgation	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Thermal Injection Livestock Other	From To Extr - 103 : 120	B SW
(5) BORE HOLE CONSTRUCTION:	120 140	20+
Special Construction suproval Yes X No Depth of Completed Well 230 R Explosures used Yes X No Type Amount	140 150 160 180	150+
Explosives used : Yes X No Type Amount HOLP SEAL Amount		100+
Otemeter From To Neterial From To eachs or pounds	(12) WELL LOG: Ground elevation	
12 0 50 Hole plug 0 50 30 sks 12 50 100 Cement w/5% 50	1 Material	From To Sv
8 100 230 bentonite 100 14 sks	Clay redish brown firm.	0 17
	Clay gray & sticky.	17 25
	Clay brown silty. Basalt brown weathered broken	25 55 55 68
How was seal placed: Method 'A B XIC D E	Basalt dark gray firm	68 103
X Dher Poured & probed. Backli placed from f. to ft. Majorial	Basalt gray & brown, broken & vesicular wfractured seams.	103 228
Gravel placed from It to R. Size of gravel	Claystone brown soft.	228 230
(8) CASINGILINER:		
Diameter From To Gauge Steel Plantic Welded Threaded	,	
Casing 8 +1 100 .280 % X	l.	
	:	
line: 6 15 230 160 X X	1:	1 1 1
Une: 6 15 230 160 X X		
Funel location of shoe(s) 100°	RECEIVED	1
(7) PERFORATIONS/SCREENS:	NECEIVED :	
X Perforations Method Saw cut	110 1 0 2001	
Screens Type Slots Maleral SDR 220	AUG 1 6 2001	
Sigt Telespipe From To size Number Dumeter size Casing Liner	: WATER RESOURCES DEPT	· i
130 170 1/8 40 7 X 170 230 1/8 120 7 X	SALEM, OREGON	1 1
170 , 230 , 110 120 , 7 ,	Care started 6/21/2001 Completed 6	3/22/2001
	(unbonded) Water Well Constructor Certification	
	I cartify that the work I performed on the construction, all of this well is in compliance with Oregon water supply well	teration, or abandonmen Longstruction standards
(8) WELL TESTS: Minimum testing time is 1 hour	Materials used and information reported above are true to	my best knowledge and
Pump Baser 'XIAI: 'Flowing Admission	besid	WC Number 1725
Yeld galimin Drawdown Drill stemat Time		We 6/26/2001
200+ 225 1 hr.	Mack Orilling Company, Inc.	
	(bonded) Water Well Constructor Certification: I accept responsibility for the construction, extension, or steep/brunent work.	
	performed on this yell during the construction dates report	Montove. All work
Temperature of Water 57 Depth Artesian Flow found	performed during this time is in complificacy with forefron w construction by an area. This performs the spin spin spin as an area.	for supply well
Temperature or water 57 Depth Ansean Flow found West By whom Did any strata contain water not suitable for intended use? Too little		
Was a water analysis dose? "Yes By whom Did any shata contain water not suitable for intended use? Too little "Sally ! Muddy Odor Colored Other	same in I that on	WC Number 1394
Was a water analysis done? "Yes. By whom Did any strata contain water not suitable for intended use? Too little	Signed Low Since (Moule to Mack Drilling Company, Inc.	WC Number 1394

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537,765)

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

MARI 55810 MARI 55810

WELL ID # L 46755

(START CARD) # 139956

(1) OWNER: (9) LOCATION OF WELL by legal description: Well Number: 46755 Marion Longitude Name Jeff Zeeb N or S. Range Township **8/S** 3/W E or W. of WM. Address 3701 Vitae Springs Road, S Section 18 1/4 NW NE 1/4 Salem State OR Zip 97306 Tax lot 200 Lot Block (2) TYPE OF WORK: Street Address of Well (or nearest address) Same. X New Well Deepening Alteration (repair/recondition) Abandonment (10) STATIC WATER LEVEL: (3) DRILL METHOD: ft. below land surface. 81 Date 6/22/2001 Artesian pressure X Rotary Air Rotary Mud Cable Auger lb. per square inch. Date Other (11) WATER BEARING ZONES: (4) PROPOSED USE: Depth at which water was first found 103 |X| Domestic Community Industrial Irrigation 'Thermal Injection Livestock Other Estimated Flow Rate From Tο SWL 120 103 8 81 (5) BORE HOLE CONSTRUCTION: 120 140 20+ 81 Special Construction approval Yes X No 140 160 150+ 81 Depth of Completed Well 230 Explosives used | |Yes |X|No 160 180 200+ Type Amount 81 HOLE SEAL Amount (12) WELL LOG: Diameter From Material From To sacks or pounds Ground elevation 0 50 Hole plug 10 n 50 30 sks 10 50 100 Cement w/5% 50 Material From To SWL 8 100 230 bentonite 100 14 sks Clay redish brown firm. Õ 17 Clay gray & sticky. 17 25 Clay brown silty. 25 55 Basalt brown weathered broken 55 68 How was seal placed: Method A : |**B** XIC ΙE Basalt dark gray firm 68 103 X Other Poured & probed. Basalt gray & brown, broken & 103 Backfill placed from ft. to ft Material vesicular w/fractured seams. 228 81 Gravel placed from ft. to ft. Size of gravel Claystone brown soft. 228 230 (6) CASING/LINER: Diameter To Gauge Steel **Plastic** Welded Threaded 8 100 .250 Casing 6 230 160 X 15 Liner Final location of shoe(s) 100 RECEIVED (7) PERFORATIONS/SCREENS: |X|Perforations Method Saw cut JUL 0 2 2001 Screens Type Slots Material SDR 220 Slot WATER NESOUNCES DEPT From Number Diameter Τо size Casino Line 170 SALEM ONEGON 130 1/8 40 170 230 1/8 120 X 7 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. (8) WELL TESTS: Minimum testing time is 1 hour Materials used and information reported above are true to my best knowledge and Pump Bailer | | Flowing Artesian belief. WWC Number 1725 Yield gal/min Drawdown Drill stem at Signed C Time Date 6/26/2001 Mack Drilling Company, Inc. 200+ 225 1 hr. (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 vater supply well construction standards. This report is true to the best of my knowledge and belief. 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 WWC Number 1394 Salty | Muddy Odor Colored Other Date 6/26/2001 Depth of strata: Mack Drilling Company, Inc. **ORIGINAL - WATER RESOURCES DEPARTMENT** FIRST COPY - CONSTRUCTOR SECOND COPY - CUSTOMER