## Amended 9:24 12 MALH 53954

STATE OF OREGON WATER SUPPLY WELL REPORT MALH 53954

WELL I.D. LABEL# L 107676 107073
START CARD # 1017313

(as required by ORS 537.765 & OAR 690-205-0210)	8/8/2	/2012 ORIGINAL LOG #
(1) LAND OWNER Owner Well I.D.		
First Name MIKE Last Name BENTZ	¬	(9) LOCATION OF WELL (legal description)
Company	_	County MALHEUR Twp 24.00 S N/S Range 38.00 E E/W WI
Address PO BOX 156	-	Sec 7 NE 1/4 of the NE 1/4 Tax Lot 300
City JUNTURA State OR Zip 97911  (2) TYPE OF WORK New Well Deepening Convers	<u> </u>	Tax Map Number Lot
(2) TYPE OF WORK New Well Deepening Convers.  Alteration (complete 2a & 10) Abandonment(comp	ion	Tax Map Number Lot Lat ' " or DMS or DD
(2a) PRE-ALTERATION	olete 5a)	Long or DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd		Street address of well • Nearest address
Casing:		20 MILES SOUTH
Material From To Amt sacks/lbs Seal:		SHUMWAY ROAD
(3) DRILL METHOD		(10) STATIC WATER LEVEL
Rotary Air Rotary Mud Cable Auger Cable Mud		Date $SWL(psi) + SWL(ft)$
Reverse Rotary Other		Existing Well / Pre-Alteration 8/6/2012 235
		Completed Well 8/7/2012 235  Flowing Artesian? Dry Hole?
(4) PROPOSED USE Domestic Irrigation Community  Industrial/ Commercial Livestock Dewatering	1	
		SWL Date From To Est Flow SWL(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Atta	ach copy)	(y) <u>8/7/2012</u> 366 410 200 235
Depth of Completed Well 410.00 ft.	, ,	
BORE HOLE SEAL Dia From To Material From To Amt	sacks/	'   <del>           </del>
18 0 18	103	╗┟ <del>┈┈┈╎┈┈</del>
14 18 350		]
12 350 410	+	(11) WELL LOG Ground Elevation
How was seal placed: Method A B C D		Material From To
Other	L	exsisting hole 0 366
Backfill placed from ft. to ft. Material		sandstone brown 366 400
Filter pack from ft. to ft. Material Size		basalt black broken 400 410
Explosives used: Yes Type Amount		
(5a) ABANDONMENT USING UNHYDRATED BENTONITE		RECEIVED BY OWRD
Proposed Amount Actual Amount	•	TECETACO DE CAMBO
(6) CASING/LINER		
Casing Liner Dia + From To Gauge Stl Plstc Wl	ld Thrd	OCT 2 9 2012
		CALEN OF
	- H	SALEM, OR
	+ $H$	
Shoe Inside Outside Other Location of shoe(s)		
Temp casing Yes Dia From To		
(7) PERFORATIONS/SCREENS		
Perforations Method		
Screens Type Material		Date Started8/6/2012 Complete8/7/2012
Perf/ Casing/ Screen Scrn/slot Slot # of	Tele/	A L L D D W A W H C L A L C C C C C C C C C C C C C C C C
Screen Liner Dia From To width length slots r	oipe size	I certify that the work I performed on the construction, deepening, alteration,
		abandonment of this well is in compliance with Oregon water supply we
		construction standards. Materials used and information reported above are true
		the best of my knowledge and belief.
		License Number Date
(8) WELL TESTS: Minimum testing time is 1 hour		Signed
Pump Bailer Air Flowing Arte		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)		(bonded) Water Well Constructor Certification
700 400		I accept responsibility for the construction, deepening, alteration, or abandonm work performed on this well during the construction dates reported above. All w
		performed during this time is in compliance with Oregon water supply v
Temperature 59 °F Lab analysis Yes By		construction standards. This report is true to the best of my knowledge and belief
Water quality concerns? Yes (describe below) TDS amount		License Number 1424 Date 8/8/2012
From To Description Amount C	Jnits	
		Signed TIMOTHY K RILEY (E-filed)  Contact Info (optional)
		Contact into (optional)

Amended 9:24:12 MALH 53954 Page 1 of 1 WELL I.D. LABEL# L<del>107676</del> 107473 STATE OF OREGON MALH 53954 WATER SUPPLY WELL REPORT START CARD # 1017313 (as required by ORS 537.765 & OAR 690-205-0210) 8/8/2012 ORIGINAL LOG# (1) LAND OWNER Owner Well I.D. First Name MIKE Last Name BENTZ (9) LOCATION OF WELL (legal description) Company County MALHEUR Twp 24.00 S N/S Range 38.00 E E/W WM Address PO BOX 156 Sec 7 NE 1/4 of the NE 1/4 Tax Lot 300 City JUNTURA State OR Tax Map Number (2) TYPE OF WORK New Well Deepening Conversion Alteration (complete 2a & 10) Abandonment(complete 5a) \_\_\_\_\_ or DMS or DD (2a) PRE-ALTERATION C Street address of well Nearest address 20 MILES SOUTH Material SHUMWAY ROAD Seal: (3) DRILL METHOD (10) STATIC WATER LEVEL Rotary Air Rotary Mud Cable Auger Cable Mud SWL(psi) SWL(ft) Existing Well / Pre-Alteration | 8/6/2012 Reverse Rotary Other 235 Completed Well 8/7/2012 (4) PROPOSED USE Domestic X Irrigation Community Flowing Artesian? Industrial/ Commercial Livestock Dewatering WATER BEARING ZONES Depth water was first found Thermal Injection Other SWL Date From To Est Flow SWL(psi) + SWL(ft) (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 8/7/2012 366 410 200 Depth of Completed Well 410.00 BORE HOLE SEAL sacks/ Dia From Material From To Amt 18 14 18 **35**0 350 (11) WELL LOG Ground Elevation How was seal placed: Method A B Material . From To Other exsisting hole 366 Backfill placed from \_\_\_ \_\_ ft. to \_\_\_\_ ft. Material\_ sandstone brown <u>4</u>00 ft. to \_\_\_\_\_ft. Material basalt black broken 400 410 Filter pack from \_\_\_ Explosives used: Yes Type\_\_\_\_ Amount (5a) ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Actual Amount (6) CASING/LINER Casing Liner Plstc Wld From Gauge Inside Outside Other Location of shoe(s) Temp casing Yes Dia\_ (7) PERFORATIONS/SCREENS Perforations Method\_ Screens Type \_ Material Date Started 8/6/2012 Complete 8/7/2012 Perf/ Casing/Screen # of Tele/ Scrn/slot Slot (unbonded) Water Well Constructor Certification Screen Liner To length slots pipe size 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. License Number (8) WELL TESTS: Minimum testing time is 1 hour Signed O Pump O Bailer Air O Flowing Artesian (bonded) Water Well Constructor Certification Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 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. °F Lab analysis \_\_\_Yes By. Temperature 59 Yes (describe below) TDS amount Water quality concerns? License Number 1424 Date 8/8/2012 Amount Units Description

ORIGINAL - WATER RESOURCES DEPARTMENT

Signed TIMOTHY K RILEY (E-filed)

Contact Info (optional)