02-04-2010

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	102506
START CARD#	1000318

(1) LAND OWNER Owner Well I.D. LEATHERS #1	(9) LOCATION OF WELL (legal description)
First Name ANDY Last Name ROOT	County Harney Twp 25.00 S N/S Range 30.00 E E/W WM
Company ACW	Sec 29 SW 1/4 of the SF 1/4 Tax Lot 2600
Address 524 N HWY 20	Tax Map Number Lot
City HINES State OR Zip 97738	Lat or DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long or DMS or DD
Alteration (repair/recondition) Abandonment	Street address of well • Nearest address
(3) DRILL METHOD	28700 WEAVER SPRINGS RD
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening 12-01-1986 33
Industrial/Commericial Livestock Dewatering	Completed Well 102-01-2010 X 70 70 Flowing Artesian? Dry Hole?
Thermal Injection Other	· · · · · · · · · · · · · · · · · · ·
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	WATER BEARING ZONES Depth water was first found 70 SWL Date From To Est Flow SWL(psi) + SWL(ft)
Depth of Completed Well	SWL Date From To Est Flow SWL(psi) + SWL(ft)
BORE HOLE SEAL sucks/	
Dia From To Material From To Amt lbs	
18 0 18 Bentonite 0 18 40 S	
14 18 170	
	(11) WELL LOG Ground Elevation
How was seal placed: Method A B C D E	Material From To
Other POURED DRY AND TAM	MULTI COLORED CINDER 80 160
Backfill placed from ft. to ft. Material	SANDSTONE YELLOW 160 170
Filter pack from 1. to 1. Material Size	
Explosives used: Yes Type Amount	
(6) CASING/LINER	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	
	RECEIVED BY OWRD
	BECEIVED
R AL-H-H-BAHH	0014
Shoe Inside Outside Other Location of shoe(s)	JAN 29 2014
Temp casing Yes Dia From To	11 1 1 1
(7) PERFORATIONS/SCREENS	SALEM, OR
Perforations Method	SALEIVII
Screens Type Material	
Perf/S Casing/Screen Scrn/slot Slot # of Tele/	D . C 1
creen Liner Dia From To width length slots pipe size	Date Started 01-26-2010 Completed 02-01-2010
	(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.
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date
Pump Bailer • Air Flowing Artesian	Electronically Filed
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed
1,000	(bonded) Water Well Constructor Certification
	I accept responsibility for the construction, deepening, alteration, or abandonment
Temperature 60 °F Lab analysis Yes By	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
Temperature 60 °F Lab analysis Yes By Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.
From To Description Amount Units	License Number 1424 Date 02-04-2010
	Electronically Filed
	Signed TIMOTHY K RILEY (E-filed)
	Contact Info (optional)
ORIGINAL - WATER RESOURCES E THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTM	

STATE OF OREGON

WATER WELL R (as required by ORS 5)	EPORT WATER	RESOURCES	DEPT.
(as required by Oxes of	81.766)	1 514 00500	<u> 7</u> .

Ad 1	
STATE OF OREGON — DEC 19 1986	1 255/30E-29dc
WATER WELL REPORT WATER RESOURCES DEP	War well
(1) OWNER: Owner's Well Number:	(9) LOCATION OF WELL by legal description:
Name Carl Leathers	County Harmey Latitude
Address 22300 S.E. Stark	25 S M S D 30 E 3 W 195
City Gresham State Oregon Zip 97030	Section 29 SW 4 SE 40
(2) TYPE OF WORK:	Tax Lot Block Subdivision
☑ New Well ☐ Deepen ☐ Recondition ☐ Abandon	Street Address of Well (or nearest address) 15 miles S. of Burns,
(8) DRILL METHOD:	then W. on Weater Spr. rd approx 7 miles.
☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Other	(10) STATIC WATER LEVEL:
(4) PROPOSED USE:	Artesian pressure lb. per square inch. Date
Domestic Community Industrial Irrigation	(11) WELL LOG: Ground elevation 150
hermal Injection Other	Material From To WB? SWL
(5) BORE HOLE CONSTRUCTION:	Soil 0 8 no 0
Depth of Completed Well 75	Sandstone, brn. 8 30 no 0
Special Standards date of approval HOLE SEAL Amount	Sandstone, grey 30 18 no 0 Cinder, black 18 65 yes 33
Plameter From To Material From To sacks or pounds	
0 18 cement 0 18 12 sacks	Cinders, red, w/ black 65 75 yes 33
How was seal placed? Method	
Other	
Backfill placed fromft. toft. Material	
Gravel placed fromft_ toft_ Size of gravel	=
(6) CASING/LINER:	
Diameter From To Gauge Steel Plastic Welded Thread Casing: 12" 41 65 .250 2	ed .
iner	
location of shoe(s) 651	
7) PERFORATIONS/SCREENS:	= OWAD
The otherwise and	RECEIVED BY OWRD
K Perforations Method FACTORY CUT	
Clat Tolombo	JAN 29 2014
om 65 Size Number Diameter size Casing Line	
	SALEM, OR
	Date started 11-29-86 - Completed 12-1-86
(8) WELL TESTS: Minimum testing time is 1 hour	(unbonded) Water Well Constructor Certification: I constructed this well in compliance with Oregon well construction
Pump Bailer Air Artesian	standards. Materials used and information reported above are true to my best
Yield gal/min Pumping level Drill stem at Time	knowledge and belief.
300 601 1 hr	Signed Date 2
	(bonded) Water Well Constructor Certification:
	I accept responsibility for construction of this well and its compliance
emperature of water Depth Artesian Flow Found	with all Oregon water well standards. This report is true to the best of my knowledge and belief.
Vas a water analysis done? L.J Yes By whom	
Did any strata contain water not suitable for intended use? ☐ Too little ☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other	Signed Ward Wooduff Date 12-8-86
Pepth of strate:	Company Woodruff Drilling Co. Job No.
-	

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	102506
START CARD#	1009318

(1) LAND OWNER Owner Well I.D. LEATHERS #1	
•	(9) LOCATION OF WELL (legal description)
First Name ANDY Last Name ROOT Company ACW	County HARNEY Twp 25 S N/S Range 30 E E/W WM
Address 524 N HWY 20	Sec 29 SW 1/4 of the SE 1/4 Tax Lot 2600 Tax Map Number Lot
City HINES State OR Zip 97738	Lat ° 0 ' " or DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long 0 or DMS or DD
X Alteration (repair/recondition) Abandonment	Street address of well Nearest address
	28700 WEAVER SPRINGS RD
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening 12-01-1986 33
Industrial/Commericial Livestock Dewatering	Completed Well 02-01-2010 X 70
Thermal Injection Other	Flowing Artesian? Dry Hole? WATER BEARING ZONES Depth water was first found 70
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	
Depth of Completed Well 170 ft.	02-01-2010 75 170 1,000 X 70
BORE HOLE SEAL sacks/	
Dia From To Material From To Amt lbs 18 0 18 Bentonite 0 18 40 S	
18 0 18 Bentonite 0 18 40 S	
	(1) WELL LOC
	(11) WELL LOG Ground Elevation
How was seal placed: Method A B C D E	Material From To MULTI COLORED CINDER 80 160
X Other POURED DRY AND TAM Backfill placed from ft. to ft. Material	MULTI COLORED CINDER
Filter pack from ft. to ft. Material Size	
Explosives used: Yes Type Amount	
(6) CASING/LINER	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	
	RECEIVED BY OWRD
R	HEULIV
HHKAIHH E HKAIHH	IAN 29 2014
Shoe Inside Outside Other Location of shoe(s)	JAN Z3 CO.
Temp casing Yes Dia From To	00
(7) PERFORATIONS/SCREENS	SALEM, OR
Perforations Method	
Screens Type Material	
Perf/S Casing/Screen Scrn/slot Slot # of Tele/	Date Started 01-26-2010 Completed 02-01-2010
creen Liner Dia From To width length slots pipe size	(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.
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date
Pump Bailer Air Flowing Artesian	Password : (if filing electronically)
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed
1,000 170 1	(bonded) Water Well Constructor Certification
	I accept responsibility for the construction, deepening, alteration, or abandonment
Temperature 60 C °F Lab analysis Yes By	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
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and betief.
From To Description Amount Units	License Number 1424 Date
	Password : (if filing electronically) *******
	Signed Contact Info (outloon)
	Contact Info (optional)

HARN 51146 Well #5

WATER SUPPLY WELL REPORT (as required by ORS 537.765) Instructions for completing this report are on the last page of this form.	WELL LD. #L 46/5 START CARD # 155763
(1) LAND OWNER Name: Address City State State Zip 7 7 7 10 (2) TYPE OF WORK New Well Deepening Alteration (repair/recondition) Abandonment (3) DRILL METHOD: Rotary Air Rotary Mud Cable Auger	(9) LOCATION OF WELL by legal description: County Latitude Longitude Township L.S. N. O. Range L. F. W. W.M. Section L. J. L.
□ Other	7 4 ft. below land surface. Date 2-18-6
(4) PROPOSED USE: ☐ Domestic ☐ Community ☐ Industrial	Artesian pressurelb. per square inchlt. per square inchlt. Datelt. Date
(5) BORE HOLE CONSTRUCTION:	Depth at which water was first found
Special Construction approval Yes No Depth of Completed Well 25t. Explosives used Yes No Type Amount HOLE SEAL	From To Estimated Flow Rate SWL
Dispeter From To Backs or pounds of 38 Rent C 37 & Sacks or pounds of 38 Rent C 38 Ren	
How was seal placed: Method A B C D E	(12) WELL LOG: Ground Elevation
Backfill placed fromft. toft. Material	Material From To SWL
Gravel placed fromft. toft. Size of gravel	Top Soil 0 8 -
Liner:	Brown Fractured Fasalt 90 100 Hund Grey Busselt 100 117
Final location of shoe(s)	Red Brown
(7) PERFORATIONS/SCREENS: Perforations Method	w/white
Screens Type Material Slot Propipe	elay (w/0) 117 125 74
From To size Number Diameter size Casing Liner	Bes 1 125 130 77
(8) WELL TESTS: Minimum testing time is 1 hour Flowing Pump Bailer Yield gaVmin Drawdown Property of the property of th	Date started 1-12-05 Completed 1-18-05 (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
1000+ 51 125 3hr.	standards. Materials used and information reported above are true to the best of my knowledge and betief. WWC Number
	Signed Date
Temperature of water Depth Artesian Flow Found Was a water analysis donc? Yes By whom Did any strata contain water not suitable for intended Salty Muddy Odor Colored Depth of strata:	(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. WWC Number
ORIGINAL - WATER RESOURCES BE	GOPY - CONSTRUCTOR SECOND COPY - CUSTOMER WA

Fe HARN 51272 9 Har - SI 272

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Jan - 5/272

WELL LD # L 72702

START CARD # 169/31

Instructions for completing this report are on the last page of this form.	
(1) LAND OWNER	(9) LOCATION OF WELL (legal description) County Harvey
Address D. O. J. Sox 94 C	Tex Lot 2 0 0 2/ Lot
City Burus State Or Zip 977720	Township 7 5 NGS ange 3 6 For W WM
CHY CO CHY CONTRACTOR	Township 2 5 No Stange 3 6 For W WM Section 3 4 5 1/4 5 1/4
(2) TYPE OF WORK Shew Well	
☐ Decpening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion	Lat or (degrees or decimal) Long or (degrees or decimal)
(3) DRILL METHOD	
Rotary Air Rotary Mud Cable Auger Cable Mud	Street Address of Well (or nearest address)
Other	The state of the s
	(10) STATIC WATER LEVEL
(4) PROPOSED USE Domestic Community Industrial Firigation	ft. below land surface. Date 4-30.06
☐ Thermal ☐ Injection ☐ Livestock ☐ Other	ft. below land surface. Date
	Artesian pressurelb. per square inch
(5) BORE HOLE CONSTRUCTION Special Construction: Yes Yes	
Depth of Completed Well 37 S. R. Explosives used: Yes No Type Amount	(11) WATER BEARING ZONES
	Depth at which water was first found 3 7 7
BORE HOLE Diameter From To Material From To Sacks or Pounds	From To Estimated Flow Rate SWL 399 371 500 78
18 0 44 Bes 17 44 24 Sach	
18 0 17 Cemento 17 14a	
14 44 2401	
How was scal placed: Method $\Box A \Box B \Box D \Box E$ Other $D \Box C D D D D D $	(12) WELL LOG Ground Elevation
Backfill placed from ft. to ft. Material	
Ciravel placed from ft. to ft. Size of gravel	
	Red Citaters 3 26 -
(6) CASING/LINER	570 c 5 26 35 =
Diameter From To Gauge Steel Plastic Welded Threaded Casing: / 4 + 3 7 250 B	Brown Bosalt
Casing: / 4 + 3 7 25 0 1 1 1 1 1 1 1 1 1	w/Green Clay
Liner:	White Brown
Liner:	FB/US OWEDS 4 9 37/ 78
	GAECENTEP 37/325 78
Drive Shoe used I Inside Outside None	
Final location of shoc(s)	TAN 29 2014
(7) PERFORATIONS/SCREENS Perforations Method	- I OB
Screens Type Material	SALEM, OR
	Date Started 3-26 Completed 4-30-06
From To Slot Number Diameter Tele/pipe Casing Liner Size size	(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
(0) WELL TECTS. Minimum testing time is 1 hours	
(8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian	Signed
Yield gal/min Drawdown Drill stem at Time	(bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or
550 102 200 4 hrs	abandonment work performed on this well during the construction dates reported
	above. All work performed during this time is in compliance with Oregon water
Temperature of water Depth Artesian Flow Found supply well construction standards. This report is true to the best of my know and belief.	
Was a water analysis done? \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Did any strata coassistance not suitable for intended use? Too little	Signed Number 32 Date 2-15.06
Salty Muse, Solored Other	Sand ON No.
Depth of strata:	Signed Monals M. Kose
SEP 1 8 2006	

STATE OF OREGON WATER SUPPLY WELL REPORT

WELLID.#L 72701

(as required by ORS 537.765) START CARD # <u>/ 6 9 / 3 /</u> Instructions for completing this report are on the last page of this form. (1) LAND OWNER (9) LOCATION OF WELL (legal description) County H Ca V Address P. O. State (2) Zip 9 7 7 7 0 or Bunge City Bur -(2) TYPE OF WORK New Well (degrees or decimal) ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion (degrees or decimal) (3) DRILL METHOD

☐ Rotary Air Arr Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud Street Address of Well (or nearest address) & L d Rd Burns on Other | (10) STATIĆ WATER LEVEL (4) PROPOSED USE Date 4 -380 6 __ ft. below land surface. Domestic Community ☐ Industrial **Irrigation** ☐ Thermal ☐ Inicction ☐ Livestock Other ft. below land surface. Artesian pressure lb. per square inch Date (5) BORE HOLE CONSTRUCTION Special Construction: Yes No Depth of Completed Well 375 ft.

Explosives used: Yes No Type _____ Amount _____ (11) WATER BEARING ZONES 349 Depth at which water was first found BORE HOLE **Estimated Flow Rate** From 76 4 Sacks or Pounds Material Bauf Diameter From To From 500 18 44 7.40 3 7.5 How was seal placed: Method □ A □ B $\Box c$ (12) WELL LOG **Ground Elevation** MOther Poundo Material SWL Backfill placed from ____ ft. to _ Material Gravel placed from ____ ft. to ____ ft. Size of gravel (6) CASING/LINER Gauge Steel Plastic Welded Threaded Diameter From To <u>250</u> Liner: Drive Shoe used Inside Outside None Final location of shoe(s) RECEIVED BY OWRD (7) PERFORATIONS/SCREENS ☐ Perforations Method ☐ Screens Type _ Material Date Stander 3 9- 2016 - O 6 Completed Number Diameter Jele/pipe Casing Liner From To Slot (unbonded) Water Well Constructor Certification Size I certify that the work I performed on the construction, deepening, alteration, or abandon control with the work I performed on the construction, deepening, alteration, or abandon control 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 (8) WELL TESTS: Minimum testing time is 1 hour RECEIVED Signed ☐ Bailer ☐ Flowing Artesian Pump ☐ Air (bonded) Water Well Constructor Certification Yield gal/min Drawdown Drill stem at Time I accept responsibility for the construction, deepening the responsibility for the construction, deepening the responsibility for the construction, deepening the responsibility for the construction dates reported above. All work performed during this time is in the responsibility of th 550 200 60 Temperature of water ____ __ Depth Artesian Flow Found _ and belief.

SECOND COPY - CUSTOMER

WWC Number /

Did any strata contain water not suitable for intended use? O Too little

Was a water analysis done? Yes By whom O

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _

Depth of strata:

STATE OF OREGON YEP LUCCO HARN	WELL I.D. LABEL# L 107672
WATER SUPPLY WELL REPORT	START CARD # 1016768
	/2012 ORIGINAL LOG #
(1) LAND OWNER First Name Owner Well I.D. FRY Replace Last Name	(A) I OCATION OF WELL (I
Company ACW	(9) LOCATION OF WELL (legal description)
Address PO BOX 3	County HARNEY Twp 25.00 S N/S Range 30.00 E E/W WM Sec 33 SW 1/4 of the SW 1/4 Tax Lot 2600
City BURNS State OR Zip 97720	Tax Map Number Lot
(2) TYPE OF WORK New Well Deepening Conversion Alteration (complete 2a & 10) Abandonment(complete 5a)	Lat ° ' " or DMS or DD
(2a) PRE-ALTERATION	Long or DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd Casing:	Street address of well Nearest address
Material From To Amt sacks/lbs	29062 WEAVER SPRINGS RD BURNS, OR. 97720
Seal:	
(3) DRILL METHOD	(10) STATIC WATER LEVEL Date SWI (nsi) + SWI (ft)
X Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other	Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration
	Completed Well 6/1/2012 103
(4) PROPOSED USE Domestic X Irrigation Community	Flowing Artesian? Dry Hole?
Industrial/Commercial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 103.00
	SWL Date From To Est Flow SWL(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	6/1/2012 103 185 1000 103
Depth of Completed Well 188.00 ft. BORE HOLE SEAL sacks/	
Dia From To Material From To Amt lbs	
18 0 18 Bentonite Chips 0 18 35 S	
14 18 188	
	(11) WELL LOG Ground Elevation
How was seal placed: Method A B C D E	Material From To
Source Poured & TAMPED Backfill placed from ft. to ft. Material	sandy loam 0 2 clay 2 8
Filter pack from ft. to ft. Material Size	clay
	cinders multi colored 30 98
Explosives used: Yes Type Amount [5a) ABANDONMENT USING UNHYDRATED BENTONITE	cinders red 98 108
Proposed Amount Actual Amount	rock basalt black 108 137 cinders multi colored 137 175
(6) CASING/LINER	rock basalt black 175 185
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	clay green 185 188
● ○ 14 × 2 110 250 ● ○ ×	THE CAUDE
	RECEIVED BY OWRD
	IAN 29 2014
Shoe Inside Outside Other Location of shoe(s)	
Temp casing Yes Dia From To	00
7) PERFORATIONS/SCREENS	SALEM, OR
Perforations Method Screens Type Material	Data Started 5000012 Complete CU 2012
Perf/ Casing/ Screen Scm/slot Slot # of Tele/	Date Started 5/29/2012
Screen Liner Dia From To width length slots pipe size	(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.
8) WELL TESTS: Minimum testing time is 1 hour	License Number Date
Pump Bailer Air Flowing Artesian	Signed
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification
500 188 1	I accept responsibility for the construction, deepening, alteration, or abandonment
	work performed on this well during the construction dates reported above. All work
T	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.
Temperature 60 °F Lab analysis Yes By Water quality concerns? Yes (describe below) TDS amount	License Number 1424 Date 6/18/2012
Water quality concerns? Yes (describe below) TDS amount Description Amount Units	
	Signed TIMOTHY K RILEY (E-filed)
	Contact Info (optional) rileywells@centurytel.net

HARN 51448 # 9

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

WELL I.D. #L 93552

START CARD # 197372

Instructions for completing this report are on the last page of this form.	
(1) LAND OWNER Well Number	(9) LOCATION OF WELL (legal description)
Name RATTLE SMAKE CE LAND YGATTLE CO	County HARNEY
Address SZY Hu1 ZO N.	Tax Lot Lot
City HINES State OR Zip 97738	Township 25 No Skange 30 Er W WM
(2) TYPE OF WORK Well	Section 33 5W 1/4 SE 1/4
☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion	Lat (degrees or decimal)
(A) DATE LABORION	Long ' " or (degrees or decimal)
(3) DRILL METHOD ☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud	Street Address of Well (or nearest address) WEAVER SPRINGS R
Other	END OF PAVEMENT
	(10) CTATIC WATER LEVEL
(4) PROPOSED USE Domestic Community Industrial Infrigation	(10) STATIC WATER LEVEL ft. below land surface. Date 5 - 0 2 - 58
□ Domestic □ Community □ Industrial □ Infigation □ Thermal □ Injection □ Livestock □ Other	
	ft. below land surface. Date
(5) BORE HOLE CONSTRUCTION Special Construction: Yes And	Artesian pressure 10. per square inch Date
Depth of Completed Well 2.50 ft. Explosives used: Yes Fro Type Amount	(11) WATER BEARING ZONES
	Depth at which water was first found 107
BORE HOLE Diameter From To Material From To Sack or Pounds	From To Estimated Flow Rate SWL
20" 0 20 REWIEWIS 0 20 56	107 182 4860 4
14 25 9L	
14 92 200	
How was seal placed: Method A B C D E	(12) WELL LOG Ground Elevation
Backfill placed fromft. toft. Material	Material From To SWL
Gravel placed from ft. to ft. Size of gravel	Tron 10 SWL
State of graves	TOPSOIL 03
(6) CASING/LINER	BROWN CLM 3 12
Casing: 14 12 172 250 Plastic Welded Threaded	SOFT RED LAWA 12 107
Casing: 14" + 2 92 250 D D D	FEAST, BON. BASALT 107 148 86
	FRACT, YELLOW STONE - 148 164 86
Liner:	" Bears Sanson 164 182 86
Liner:	BANGE 34 182 200
	- 001/
Drive Shoe used Inside Outside None	JAN 29 2014
Final location of shoe(s)	37.0
(7) PERFORATIONS/SCREENS	SALEM, OR
Perforations Method	SALEWI
Screens Type Material	Date Started 4- 44-08 Completed 5-01-08
From To Number Diameter Tele/pipe Casing Liner	
Size	(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 1735 Date 5-02-08
(8) WELL TESTS: Minimum testing time is 1 hour Bailer Air Flowing Artesian	Signed Charge Seg.
Yield gai/min Drawdown Drill stem at Time	(bonded) Water Well Constructor Certification
4000 + 10' 2 h.	l accept responsibility for the construction, deepening, alteration, or
	abandonment work performed on this well during the construction dates reported
/ 70	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
Temperature of water 63° Depth Artesian Flow Found	and belief.
Was a water analysis done? Yes By whom	WWC Number 1355
Did any strata contain water not suitable for intended use? Too little	WWC Number 1355 Date 5-62-08
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _RECEIVED_	Signed athen I Im
Depui or anad.	

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

02-18-2011

WELL LABEL # L 102536 START CARD # 1012414

(1) LAND OWNER Owner Well 1.D. well 21	(9) LOCATION OF WELL (legal description)
First Name Andy Last Name Root	County Harney Twp 26.00 S N/S Range 30.00 E E/W WM
Company ACW	Sec 3 NW 1/4 of the NW 1/4 Tax Lot 800
Address PO Box 3	Tax Man Number Lot
City Bums State OR Zip 97720	Lot DMS or DD Long Ou ' or DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long or DMS or DD
Alteration (repair/recondition) Abandonment	Street address of well (Nearest address
	29062 Weaver Spring Road
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
Reverse Rotary Other	
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening
Industrial Commercial Livestock Dewatering	Completed Well 02-11-2011 104
Thermal Injection Other	Flowing Artesian? Dry Hole?
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	WATER BEARING ZONES Depth water was first found
Depth of Completed Well 167.00 ft. BORE HOLE SEAL sacks/	02-11-2011 104 167 3,000
BORE HOLE SEAL sacks/ Dia From To Material From To Amt the	
18 0 18 Bentonite Chips 0 18 90 S	
14 18 167	
	(11) WELL LOG Ground Elevation
	Ground Elevation
How was seal placed: Method A B C D E	Material From To
Other poured dr & tamped	Topsoil sand loam 0 1
Backfill placed from ft, to ft. Material	Sand cinders 1 6 Clay cinders 6 60
Filter pack from ft. to ft. Material Size	Rock boulders 6 60 80
Explosives used: Yes Type Amount	Cinders 80 95
(6) CASING/LINER	Rock besalt black 95 140
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plste Wld Thrd	Void 140 145
● C 14 M 1.5 60 .250 ● C M	Cinders muti colored 145 160
	Rock broken loose and caving 160 167
	TO BY OWRD
	RECEIVED BY OWRD
Shoe Inside Outside Other Location of shoe(s)	
Temp casing Yes Dia From To	JAN 2 9 2014
(7) PERFORATIONS/SCREENS	JAN Z J Co.
Perforations Method	
Screens Type Material	SALEM, OR
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	SALLING
creen Liner Dia From To width length slots pipe size	Date Started 02-03-2011 Completed 02-11-2011
	(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.
O HINLY PROPERTY.	
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date
♠ Pump	Electronically Filed Signed
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	
2,800 2 145 6	(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
Temperature 60 °F Lab analysis Yes Ry	performed during this time is in compliance with Oregon water supply well
Temperature 60 °F Lab analysis Ves By Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.
From To Description Amount Units	License Number 1424 Date 02-18-2011
	Electronically Filed
	Signed TIMOTHY K RILEY (E-filed)
	Contact Info (ontional)

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS \$37.765 & OAR 690-205-0210)

02-18-2011

Page 1 of 1 WELL LABEL # L 102536 START CARD # 1012414

(I) LAND OWNER Owner Well LD, well 21	(9) LOCATION OF WELL (legal description)
First Name Andy Last Name Root	County Harney Twp 26.00 S N/S Range 30.00 E E/W WN
Company ACW	Sec 3 NW 1/4 of the NW 1/4 Tax Lot 800
Address PO Box 3	Tax Map Number Lot
City Burns State OR Zip 97720	Lat "u " or DMS or DD Long 0 " or DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	
Alteration (repair/recondition) Abandonment	Street address of well (Nearest address
(3) DRILL METHOD Rotary Air Rotary Mud Cable Anger Cable Mud Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(tt)
(4) PROPOSED USE Domestic Irrigation Community Industrial Commercial Livestock Dewatering Thermal Injection Other	Existing Well / Predeepening Completed Well 02-11-2011 104 Flowing Artexian? Dry Hole? WATER BEARING ZONES Depth water was first found
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	
Depth of Completed Well 167,00 ft. BORE HOLE SEAL Sacks	02-11-2011 104 167 3.000 104
	(11) WELL LOG Ground Elevation
How was scal placed: Method A B C D E	Material From To
Other poured dr & tamped	l'opsoil sand loam
Backfill placed from tt. to tt. Material	Sand cinders
Filter pack from It. to It. Material Size	Clay cinders 6 60 Rock boulders 60 80
Explosives used: Yes Type Amount	
(6) CASING/LINER	Rock besalt black 95 140
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plate Wid Thrd	Vuid 140 145
	Cinders muti colored 145 160
	Rock broken loose and caving OWRD 160 167
	RECEIVED
	RECEIVED
	JAN 29 7014 FILCHIVEL
Shoe Inside Outside Other Location of shoe(s)	MAY 1 2 2011
Temp easing Yes Dia From To	
(7) PERFORATIONS/SCREENS	SALEM, OR WATER RESOURCES DEPT
Perforations Method	SALEM, OREGON
Screens Type Material	" » ·
PerPS Caring/Screen Seru/slot Slot # of Tele/ freen Liner Dia From To width length slots pipe size	Date Started 02-03-2011 Completed 02-11-2011
	(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.
8) WELL TESTS: Minimum testing time is 1 hour	License Number Date
Pump Bailer Air Flowing Artesian	Electronically Filed
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed
2 800 2 145 6	(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
Temperature 60 °F Lab analysis Yes By	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.
Water quality concerns? Yes (describe below) From To Description Amount Units	1
Time in the control of the control o	License Number 1424 Date 02-18-2011 Electronically Filed
	Signed TIMOTHY KRILEY (E-filed)

	swsw	SESW 33	SWSE 25 \$ 30 E	SESE	swsw 34	SESW
			7	TAX LOT 800		
	NWNV	NENW	NVME	NENE	NWNW HARN 51760 (-119.11703 ; 43.34991)	NENW
			RECEIVED	RECEIVED BY OWRD		
E 0	TAX LOT 1300		JAN 29 2014 (-119.11		RN 51761 735 ; 43.34984)	
S THE STATE OF			SALEM, OR			
2000	SWIW	SENW	SWNE	SENE	SWMW	SENW
פינייטייני בצעא	4 26.5.3	● HARN 51765 (-119.13000 ; 43.3467	3)		3	
The control of the state of the	RECEIVED					
	H wsw	NESW	NV/SE	NESE	RATTLESNAKE CREEK LAND & CATTLE Exempt Well Map • Well Location — Tax Lot Boundary	
	swsw	SE5W	swse :	SESE		



STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

02-02-2011

WELL LABEL # 1.1 102534 START CARD # 1012337

(1) LAND OWNER Owner Well LD. 18	(9) LOCATION OF WELL (legal description)	
First Name Andy Last Name Root	County Harney Twp 26.00 S N/S Range 30.00 E E	KW WN
Company ACW	Sec 3 NW 1/4 of the NW 1/4 Tax Lot #00	
Address 524 N Hwy 20 PO Box 3	(78 L (
City Buens State Or Zip 97720	Lat "0 "or DAIS	or DD
(2) TYPE OF WORK New Well Deepening Conversion	The state of the s	or DD
Alteration (repair/recondition) Abandonment	Street address of well Nearest address	
	29062 Weaver Springs Road	
3) DRILL METHOD		
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(
Reverse Rotary Other		(ft)
4) PROPOSED USE Domestic Inrigation Community	Existing Well / Prodeepening Completed Well 01.28 2011	
Industrial Commercial Livestock Dewatering	11	
Thermal Injection Other	Flowing Artexian? 1 Dry Hole?	
BORE HOLE CONSTRUCTION Special Standard Attach cop		. ()
epih of Completed Well 195 00 ft.	(y) 5WL Date From To Est Flow SWL(psi), + SWL 01-28-2011 104 108 3,000 10	
BORF HOLE SEAL sacks		3
Dia From To Material From To Amt lbs		
18 0 24 Bentonite 0 24 80 S		
14 24 145		
12 145 198	(11) WELL LOG Ground Shouting	
w was seal placed: Method A B C D E	Girano Cievation	
	Material From To Topsoil sandy loam	1
Other Poured dry & tamp kfill placed from th. to ft. Material	Cinders sand	
er pack from R. to R. Material Size	Cinders 6 12	
losives used: Yes Type Amount	Clay cinders 12 100	
	Cinders fine 100 121	
CASING/LINER Lusing Liner Dia + From To Gauge Stl Plate Wild Thrd	Rock black 121 155 Cinders multi-colored 155 180	
	Durat blade	
19 2 102 250 0 0	Cinders multi colored 187 195	-
HHXXIII II HXXIII	RECEIVED BY OWRD 195 198	
D Q I I I I I I I I I I I I I I I I I I	NLUL!!	
Shoe Inside Outside Other Location of shoe(s)	DECEN	<i>t</i> er
	JAN 29 2014 RECEN	HLL
PERFORATIONS/SCREENS Perforations Method	MAY 1 Z	2011
Screens Type Material	SALEM, OF WATER DECOUR	7EA -
	WATER RESOURCE	
'S Casing/ Screen Sern/slot Stot # of Tele n Liner Dia From To width length slots pipe size	Date Started 01-21-2011 Completed 01-28 SALEM, ORE	GON
The state of the s	(unhonded) Water Well Constructor Certification	
	I certify that the work I performed on the construction, deepening, alteration	on, or
	abandonment of this well is in compliance with Oregon water supply	well
	construction standards. Materials used and information reported above are to	ruc to
	the best of my knowledge and belief.	
WELL TESTS: Minimum testing time is 1 hour	License Number Date	
Pump Bailer Air Flowing Artesian	Electronically Filed	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed	
2,800 145 0	(bonded) Water Well Constructor Certification	
	I accept responsibility for the construction, deepening, alteration, or ahande work performed on this well during the construction dates reported above. Al	
nperature 60 °F Lab analysis Yes By	performed during this time is in compliance with Oregon water supply	
iter quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and be	
From To Description Amount Units	License Number 1424 Date 02-02-2011	
· · · · · · · · · · · · · · · · · · ·	Electronically Filed	
	Signed TIMOTHY K RILEY (E-filed)	
	Contact Info (optional)	

HARN 51760

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

°F Lab analysis 🔲 Yes By

Yes (describe below)

Description

Amount

Perf/S Casing/ Screen

Water quality concerns?

Temperature _60

From

creen Liner

Pump

Filter pack from

Explosives used:

02-02-2011

WELL LABEL # L 102534

Page 1 of 1

(as required by Oks 37.765 & OAR 690-205-0210)	START CARD # [1012337
(1) LAND OWNER Owner Well I.D. 18	(9) LOCATION OF WELL (legal description)
First Name Andy Last Name Root Company ACW Address 524 N Hwy 20 PO Box 3 City Burns State Or Zip 97720	County Harney Twp 26.00 S N/S Range 30.00 E E/W WM
(2) TYPE OF WORK New Well Deepening Conversion Alteration (repair/recondition) Abandonment	Lat 0 " or DMS or DD Long 0 " or DMS or DD Street address of well Nearest address
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
(4) PROPOSED USE Domestic Irrigation Community Industrial/ Commercial Livestock Dewatering Thermal Injection Other	Existing Well / Predeepening 104
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy Depth of Completed Well 195,00 ft. BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs 18 0 24 Bentonite 0 24 80 S 14 24 145 198	
How was seal placed: Method A B C D E Other Poured dry & tamp Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size	Material From To Topsoil sandy loam 0 1 Cinders sand 1 6 Cinders 6 12
Casing Liner Dia + From To Gauge Stl Plste Wid Thrd	Cinders fine 100 121 Rock black 121 155 Cinders multi colored 155 180 Rock black 180 187 Cinders multi colored 187 195
Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To	RECEIVED BY OWRD 195 198 JAN 29 2014
7) PERFORATIONS/SCREENS Perforations Method Screens Type Material	SALEM. OF
Perf/S Casing/ Screen Sern/slot Slot # of Tele/ recen Liner Dia From To width length slots pipe size	Date Started 01-21-2011 Completed 01-28-2011 (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.
8) WELL TESTS: Minimum testing time is 1 hour Pump	License Number Date Electronically Filed Signed
2,800 5 145 6	(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.

Date 02-02-2011

ORIGINAL - WATER RESOURCES DEPARTMENT

Units

License Number 1424

Contact Info (optional)

Signed TIMOTHY K RILEY (E-filed)

Electronically Filed

	swsw	SESW 33	SWSE 25 \$ 30 E	SESE	swsw 34	SESW
	NVNW	NENW	NWNE	TAX LOT 800	NWW HARN 51760 (-119.11703 ; 43.34991)	NENW
Se	<u></u>			H (-119.1	IARN 51761 1735 ; 43.34984)	
OWNER	TAX	LOT 1300				
S	SWNW	SENW	SWNE	SENE	SWNV	SENW
M GEDI	4 26 S 30	HARN 51765 (-119.13000 ; 43.3467	NEM, OR	∀ S	3	
LEND OMMEN SUEMICIED MANATER HESOUHCES DEPT	RECEIVED		N \$ 8 SOLA			
EGON HCES DEPT	E Prinsw	NESW	NWSE NESE		RATTLESNAKE CRE LAND & CATTLE Exempt Well Map • Well Location	
	svvsw	SESW	SWSE	SESE	- Tax Lot Boundary	

NEWWELL (Progs 1,243)

HARN 51817

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

11-02-2011 WELLIZ

WELL LABEL # L 107659 START CARD # 1015160

Pier Name	(1) LAND OWNER Owner Well I.D. Leathers Weaver Spr.	(9) LOCATION OF WELL (legal description)			
Campung ACW Address F Dos 3 State Or Zip 97720	• •				
Address O Box State Or Zip 97720 Alternation (repetive MORK New Well Despensing Conversion Alternation Telepost Other August Cubic Mud Reverse Reverse Other August Livestock Deswetaring Alternation Conversion Despension Other Constitution Alternation Conversion Despension Other Constitution Alternation Telepost Other Constitution Other Other Alternation Telepost Other Other Other Alternation Conversion Other Other Other Alternation Conversion Other Other Other Alternation Other Other Other Other Alternation Other Other Other Other Alternation Other Other Other Other Other Alternation Other Other Other Other Other Alternation Other Other Other Other Other Other Other Alternation Other O					
City Burks					
Conversion Conversion Conversion Conversion Abandonment Conversion Abandonment Conversion Abandonment Conversion Abandonment Conversion Abandonment Conversion					
Conversion Con	City States				
State Description Descri		5.74 (1.54			
Summary Carbie August Cable August Cable Mud Carbie Mud Carbi	Alteration (repair/recondition) Abandonment				
Reverse Rotes Other	(3) DDII I METIOD				
Reverse Rosers Other Oth	Rotary Air Rotary Mud Cable Auger Cable Mud				
G PROPOSED USE Domestic Irrigation Community Industrial / Commercial Livestock Deveatering Thermal Injection Other		(10) STATIC WATER LEVEL			
Completed Well					
Industrial / Commericial Livestook Devestering Dev		A 1			
Thermal Infection Other	Industrial/Commercial Livestock Dewatering				
State Construction Special standard Attach copy	Thermal Injection Other				
Depth of Completed Well 170.00 ft.					
BORE HOLE Dia From To Material From To Ant bis R	• • • • • • • • • • • • • • • • • • • •				
Dis From To Material From To Anti be IR Q. J. IR JON S.		1 11021-2011 1.000			
A					
How was seal placed: Mosthod A B C D E					
How was seal placed: Method A B C D E					
How was seal placed: Method		CITY TOTAL TOC			
Copyright Copy		(11) WELL LOG Ground Elevation			
Copyright Copy	How was seal placed: Method A B C D E	Material From To			
Backfill pisced from					
Filter peak from ft. to ft. Material Size Steplosives used: Fea Type					
Explosives used: Yes Type Amount (i) CASING/LINER Casing Liner Dis + From To Gauge Sti Pisto Wild The State District					
(6) CASING/LINER Casing Liner Dia + From To Gauge St Piste Wid Tard Casing Liner Dia + From To Gauge St Piste Wid Tard Casing Liner Dia + From To Gauge St Piste Wid Tard Casing Liner Dia Dia Dia Dia Dia Dia Dia Dia Dia		No. of the last of			
Casing Line Dia + From To Gauge Std Piste Wild Tard Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To (7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Som/alot Slot # of Tele/ gips size Casing/Screen reen Liner Dia From To width length alots pips size (authorized Water Wall Constructor Cardification I cardify that the work I performed on the construction, deepening, alteration, or abandonment with Congon water supply well signed Yield gal/min Drawdown Drill stem/Pump death Duration (fir) [5] WELL TESTS: Minimum testing time is I hour Yield gal/min Drawdown Drill stem/Pump death Duration (fir) [6] Water qualify concerns? Yes By Water qualify concerns? Yes (describe below) From To Description Amount Units Electronically Filed Signed TMOTHY KRILEY (E-filed)		Dark Darak Black			
Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To Perforations Method Screens Type	(6) CASING/LINER	KOCK DESERT DISCK			
Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To Perforations Method Screens Type		-INRD			
Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To Perforations Method Screens Type		210			
Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To Perforations Method Screens Type		NEOP.			
Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To Perforations Method Screens Type		-CEI			
Shoe Inside Outside Other Location of shoe(s) Temp casing Yes Dia From To Perforations Method Screens Type		PIES 2014			
Temperature 19		73			
Screen Type	Shoe Inside Outside Other Location of shoe(s)	I IAI'			
Per778 Casing/Screen Sorn/slot Slot # of Tele/ pipe size Date Started 10_18_2011 Completed 10_21_2011					
Per778 Casing/Screen Sorn/slot Slot # of Tele/ pipe size Date Started 10_18_2011 Completed 10_21_2011	(7) PERFORATIONS/SCREENS	GALLAN			
Periffs Casing/Screen creen Liner Disa From To width length slots pipe size Liner Disa From To width length slots pipe size	Perforations Method				
creen Liner Dis From To width length alots pipe size Completed 10-21-2011 Completed 10-21-2011	Screens Type Material				
creen Liner Dis From To width length alots pipe size Completed 10-21-2011 Completed 10-21-2011	Per78 Casing/Screen Screen Screen Screen Screen	Date Standard			
(embouded) Water Well Constructor Cartification 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. (§) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 1,000 Drawdown Drill stem/Pump depth Duration (hr) Signed Temperature 59 *F Lab analysis Yes By Water quality concerns? Yes (describe below) From To Description. Amount Units Electronically Filed Signed License Number Cartification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well during the construction, deepening, alteration, or abandonment of this well during the construction dates reported above. All 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. License Number 1424 Date 11,072-2011 Electronically Filed Signed TIMOTHY K RILEY (E-filed)		Completed 10-21-2011 Completed 10-21-2011			
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. Compliance Construction standards Construction		(unboaded) Water Well Constructor Certification			
(8) WELL TESTS: Minimum testing time is 1 hour Pump		I certify that the work I performed on the construction, deepening, alteration, of			
the best of my knowledge and belief. Some continuous					
(8) WELL TESTS: Minimum testing time is 1 hour Pump					
Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) I.000 170 1 Temperature 50 °F Lab analysis Yes By Water quality concerns? Yes (describe below) From To Description Amount Units Electronically Filed Signed Signed Electronically Filed Signed Signed Electronically Filed Signed Signed License Number 1424 Date 11-07-2011 Electronically Filed Signed TIMOTHY KRILEY (E-filed)		me oest or tuly knowledge stud betret!			
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) I_000	(8) WELL TESTS: Minimum testing time is 1 hour				
Yield gal/min Drawdown Drill stem/Fump depth Duration (hr) 1,000	Pump Beiler (Air Flowing Artesian				
Liconstructor Cartification Lico		Signed			
I accept responsibility for the construction, deepening, alteration, or abandonmen 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 observations and belief. Water quality concerns?		(bonded) Water Well Constructor Certification			
Water quality concerns?		•			
Water quality concerns? Yes (describe below) From To Description Amount Units License Number 1424 Date 11-072-2011 Electronically Filed Signed TIMOTHY K RILEY (E-filed)		work performed on this well during the construction dates reported above. All work			
Water quality concerns? Yes (describe below) From To Description Amount Units License Number 1424 Date 11-02-2011 Electronically Filed Signed TIMOTHY K RILEY (E-filed)	Temperature 59 °F Lab analysis Yes By				
From To Description Amount Units License Number 1424 Date 11-02-2011 Electronically Filed Signed TIMOTHY K RILEY (E-filed)	Water quality concerns? Yes (describe below)				
Signed TIMOTHY K RILEY (E-filed)					
Contact Info (optional)	, }				
		Contact Info (optional)			

HARN 51817 # 12

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

Page 1 of 1

11-02-2011

WELL LABEL # L	107659
START CARD#	1015160

(1) LAND OWNER Owner Well I.D. Leathers Weaver Spr.	(9) LOCATION OF WELL (legal description)			
First Name Last Name	County Harney Twp 25.00 S N/S Range 30.00 E E/W WM			
Company ACW	Sec 33 SE 1/4 of the NW 1/4 Tax Lot 2600			
Address PO Box 3	Tax Man Number			
City Burns State Or Zip 97720	Lat " or DMS or DD			
(2) TYPE OF WORK New Well Deepening Conversion	Long OmS or DD			
Alteration (repair/recondition) Abandonment	Street address of well • Nearest address			
	29062 Weaver Springs Road			
Cable Cabl	Burns, Or. 97720			
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)			
	Date SWL(psi) + SWL(ft) Existing Well / Predeepening			
(4) PROPOSED USE Domestic Irrigation Community	Completed Well 10-21-2011 88			
industrial/Commericial Livestock Dewatering	Flowing Artesian? Dry Hole?			
Thermal Injection Other	WATER BEARING ZONES Depth water was first found 88			
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy				
Depth of Completed Well 170.00 0.	10-21-2011 88 170 1,000 88			
BORE HOLE SEAL sucks	·			
Dia From To Material From To Amt lbs	┧├──┼─┤╞╂╼╾┥			
18 0 18 Bentonite Chips 0 18 30 S				
14 10 10	I THE LOC			
	(11) WELL LOG Ground Flevation			
How was seal placed: Method A B C D E	Material From To			
Other poured & tamped	Topsoil Sandy Loain			
Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size	Clay Sand 2 11 Clay Brown 11 32			
	Clay Cinders Brown 32 49			
Explosives used: Yes Type Amount	Cinders Black 49 165			
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Rock Basalt Black 165 170			
$\bigcirc \qquad \bigcirc \qquad \boxed{14} \qquad \boxed{2} \qquad \boxed{108} \qquad \boxed{250} \qquad \boxed{\bigcirc} \qquad \boxed{\square} \qquad \boxed{\square}$				
R AI H H H				
	RECEIVED BY OWRD			
	RECLI**			
Shoe Inside Outside Other Location of shoe(s)	100 mars of the control of the contr			
Temp casing Yes Dia From To	JAN 29 2014			
(7) PERFORATIONS/SCREENS				
Perforations Method	SALEM, OR			
Screens Type Material	SALL			
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	DutoStand			
creen Liner Dia From To width length slots pipe size	Date Started 10-18-2011 Completed 10-21-2011			
	(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.			
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date			
Pump Bailer • Air Flowing Artesian	Electronically Filed			
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed			
1,000	(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			
Temperature 59 °F Lab analysis Ves By	construction standards. This report is true to the best of my knowledge and belief.			
Water quality concerns? Yes (describe below) From To Description Amount Units	License Number 1424 Date 11-02-2011			
	Electronically Filed			
	Signed TIMOTHY K RILEY (E-filed)			
	Contact Info (optional)			

HARN 51445 #13

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 104470

START CARD# 189552

instructions for completing this report are on the last page of this form.				
(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)			
First Name Last Name Company RaTTLE Smake Creek Land XCATTELCO	County Harney Twp 25 Nor S Range 30 E or W W.M.			
Address 524 Hey 20	Sec 33 1/4 of the 1/4 Tax Lot 3700			
City State Of Zip 9/338				
(2) TYPE OF WORK New Well Deepening Conversion				
☐ Alteration (repair/recondition) ☐ Abandonment				
(3) DRILL METHOD	Street Address of Well (or nearest address) No Alless 455 i 9n			
Rotary Air Rotary Mud Cable Auger Cable Mud	-))/JR-			
Reverse Rotary Other	(10) STATIC WATER LEVEL			
(4) PROPOSED USE Domestic Trrigation Community	Date SWL(psi) + SWL(ft)			
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection	Existing Well/Predeepening 2-4-08 92			
☐ Thermal ☐ Other	Completed Well Flowing Artesian? Yes Dry Hole? Yes			
(5) BORE HOLE CONSTRUCTION Special Standard: Yes (attach co				
Depth of Completed Well 280 ft.				
	SWL Date From To Est Flow SWL (psi) + SWL (ft)			
BORE HOLE SEAL Dig From To Material From To Amount	/lbs 2.5 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1			
20 C 35 CT1+AT C 35 24				
144 35 250				
Ilow was seal placed: Method □ A □ B ☎ C □ D □ E	(11) WELL LOG Ground Elevation			
Other	Material From To			
Backfill placed fromft. toft. Material				
Filter pack fromft. toft. MaterialSize	- Black surd stone 15 90			
Explosives used: Yes Type Amount	Blam Clark 90 140			
(6) CASING/LINER	Tan Clay 1 190 190			
Csng Linr Dia + From To Gauge Steel Plastic Welded Th	d Sand gravel 275 280			
X /4" + 0' 35 .250 X X	RECEIVED RECEIVED BY OWRD			
	RECEIVED RECEIVED BY SINCE			
	APR 2 8 2008 JAN 2 9 2014			
Shoe Inside Outside Other Location of shoe(s)	THE REPORT OF THE PARTY OF THE			
Temporary casing Yes Diameter From To	WATER RESOURCES DEPT SALEM, OR			
(7) PERFORATIONS/SCREENS Perforations Method	Date Started 1-27-08 Completed 2-10-8			
Screens Type Material	(unbonded) Water Well Constructor Certification			
	I certify that the work I performed on the construction, deepening, alteration, or le/ abandonment of this well is in compliance with Oregon water supply well			
Screen slot Slot # of pi				
Perf Scrn Csng Linr Dia From To width length slots si	the best of my knowledge and belief.			
I A A A A A A A A A A A A A A A A A A A	License Number Date			
	Signed			
(8) WELL TESTS: Minimum testing time is 1 hour	(bonded) Water Well Constructor Certification			
Pump Bailer Air Flowing Artesian	I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported			
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	above. All work performed during this time is in compliance with Oregon water			
1000. 1901 4hr	supply well construction standards. This report is true to the best of my knowledge and belief.			
Temperature <u>\$6</u> °F Lab analysis □ Yes By	License Number 6 9 Date 4-23 - OF			
Water quality concerns? Yes (describe below)	Signed Signed			
From To Description Amount Units	Contact Info. (optional)			
	-			

HARN 51871 WELL I.D. LABEL# L 109033 STATE OF OREGON START CARD # 1017370 WATER SUPPLY WELL REPORT 8/27/2012 (as required by ORS 537.765 & OAR 690-205-0210) ORIGINAL LOG # (1) LAND OWNER Owner Well I.D. First Name (9) LOCATION OF WELL (legal description) Company ACW County HARNEY Twp 25.00 S N/S Range 30.00 E E/W WM Address PO BOX 3 Sec 33 NE 1/4 of the SE 1/4 Tax Lot 2600 City BURNS Zip 97720 State OR Tax Map Number (2) TYPE OF WORK New Well Deepening Conversion DMS or DD Lat Alteration (complete 2a & 10) | Abandonment(complete 5a) DMS or DD (2a) PRE-ALTERATION Street address of well 29062 WEAVER SPRINGS ROAD BURNS, OR. Material Scal: (10) STATIC WATER LEVEL (3) DRILL METHOD SWL(psi) SWL(ft) Existing Well / Pre-Alteration Reverse Rotary Other Completed Well 8/15/2012 Domestic XIrrigation Community Flowing Artesian? (4) PROPOSED USE Industrial/Commercial Livestock Dewatering Depth water was first found 94.00 WATER BEARING ZONES Thermal Injection Other SWL Date From To Est Flow SWL(psi) + SWL(n) (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 8/15/2012 220 Depth of Completed Well 232.00 ft. **BORE HOLE** SEAL From Material From To Amt lbs 18 0 18 Bentonite Chips 0 18 27 18 14 (11) WELL LOG Ground Elevation How was seal placed: Method A From To XOther POURED & TAMPED topsoil sandy loam 0 2 8 clay cinders Backfill placed from ____ ____ ft. to ____ Ħ. clay brown 45 _ ft. to ft. Material Filter pack from _ 90 cinders black 45 Explosives used: Yes Type Amount multi colored cinders 90 200 (5a) ABANDONMENT USING UNHYDRATED BENTONITE 205 clay yellow 205 212 Proposed Amount sandstone brown Actual Amount 212 220 clay yellow (6) CASING/LINER 220 232 clay blue From Gauge Pisic Wld Thid Casing Linei Tυ \mathbf{x} RECEIVED BY OWRD Inside Outside Other Location of shoe(s) Temp casing Yes From Dia SALEM, OR (7) PERFORATIONS/SCREENS Perforations Method Screens Type Complete 8/15/2012 Material Date Started8/13/2012 Tele/ Perf/ Casing/ Screen Scrn/slot Slot # of (unbonded) Water Well Constructor Certification To slots Screen Liner width length pipe size From 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 Bailer Orump Air C Flowing Artesian Drill stem/Pump depth Duration (hr) (bonded) Water Well Constructor Certification Drawdown Yield gal/min 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 60 License Number 1424 Yes (describe below) TDS amount Date 8/27/2012 Water quality concerns? Description

Signed TIMOTHY K RILEY (E-filed)

Contact Info (optional)

STÀTE OF OREGON	HARN	51970	WELL I.D. LABEL#	L 111173	
WATER SUPPLY WELL REPORT	111111	01770	START CARD #	1020822	
(as required by ORS 537.765 & OAR 690-205-0210)	9/2/2	2013	ORIGINAL LOG #		
(1) LAND OWNER Owner Well I.D.		1			···
First Name ANDY Last Name ROOT	· · · · · · · · · · · · · · · · · · ·	(I) I OCATI	ON OF WELL (legal	desemintion	
Company ACW		1			0.50
Address PO BOX 3			Twp 25.00 S 1 E 1/4 of the SE		
City BURNS State OR Zip 97720		Toy Mon Numbe	1/4 of the SE	_ 1/4	2000
(2) TYPE OF WORK New Well Deepening	Conversion	1 ax Map Maine	" or " or	Lot	DMS or DD
Alteration (complete 2a & 10) Abandonm	ent(complete 5a)	Lat°_			DMS or DD
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld 7	Ched		et address of well (N		DIVIS OI DD
Casing: To Gauge Stl Plstc Wld T			R SPRINGS RD	Carest address	
Material From To Amt sacks/lbs		BURNS, OR. 97			
Seal:		[2014:0, 014:27	***************************************		
(3) DRILL METHOD		(10) STATIC	WATER LEVEL		
X Rotary Air Rotary Mud Cable Auger Cable	Mud		Dai	te SWL(psi)	+ SWL(ft)
Reverse Rotary Other		Completed V	II / Pre-Alteration		
(4) PROPOSED USE Domestic X Irrigation Comm		Completed	Vell 8/24/201 Flowing Artesian?	3 Dry Hole?	107
(4) PROPOSED USE Domestic XIrrigation Communication Livestock Dewatering	nunity		,		
		WATER BEARIN	•	water was first foun	
Thermal Injection Other		SWL Date	From To E	st Flow SWL(psi)) + SWL(ft)
	(Attach copy)	8/24/2013	107 310	1000	107
Depth of Completed Well 310.00 ft.					
, BORE HOLE SEAL	sacks/				
Dia From To Material From T					
18 0 18 Bentonite Chips 0 18	19 S				
17 10 310					
		(11) WELL L	OG Ground Elevati	ion	
How was seal placed: Method A B C	D E		Material	From	To
Other POURED & TAMPED		sandy loam topso	oil	0	2
Backfill placed from ft. to ft. Material		clay and cinders		2	8
Filter pack from ft. to ft. Material	Size	clay brown		8	42
Explosives used: Yes Type Amount		cinders black cinders multicolo		42	135
(5a) ABANDONMENT USING UNHYDRATED BENT		sandstone brown		135 277	277
Proposed Amount Actual Amount	ONLE	cinders black		289	310
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl	Piste Wid Thrd		AED BA OMBD		
		DECE	AED BA OWN		
	AH H				
		<u> </u>	AN 29 7014		
			ANZI		
Shoe Inside Outside Other Location of shoe	(s)		SALEM, OR		
Temp casing Yes Dia From To)	<u> </u>	SALLIN		
(7) PERFORATIONS/SCREENS		 			
Perforations Method		<u> </u>			
Screens Type Material		Date Started&	22/2013 Con	nplete <u>8/24/201</u>	3
Perf/ Casing/ Screen Scm/slot Slot Screen Liner Dia From To width length	# of Tele/ slots pipe size	(unbonded) Wa	ter Well Constructor Certi	fication	
Screen Liner Dia From To width length	Sidis Dipe Size	1	work I performed on the		ning, alteration, or
			f this well is in complian		
			ndards. Materials used and i	nformation reporte	ed above are true to
		1 '	nowledge and belief.		
		License Number	I	Date	
(8) WELL TESTS: Minimum testing time is 1 hour		Signed			
Pump Bailer • Air Flow	ving Artesian	Signa			
Yield gal/min Drawdown Drill stem/Pump depth Dura	tion (hr)	(bonded) Water	Well Constructor Certifica	ation	
1000 300	1	I accept respons	ibility for the construction,	deepening, alterati	on, or abandonmen
			on this well during the const		
		pertormed durin	g this time is in complian	ice with Oregon	water supply well
Temperature 59 °F Lab analysis Yes By		1	dards. This report is true to		wiedze ziki dellel.
Water quality concerns? Yes (describe below) TDS amount From To Description Am	iount Units	License Number	1424 I	Date 9/2/2013	
Trott to Description All	The state of the s	Signed TIMO	THY K RILEY (E-filed)		
			tional)		
		(op	/		