#### STATE OF OREGON WATER SUPPLY WELL REP

MULT 120173

MULT 120115 WELL I.D. LABEL# 418503

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

START CARD # 201797 ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D.	
First Name Last Name	(9) LOCATION OF WELL (legal description)
Company SESTER FARM INC.	County MULTNOMAH Twp 1 S N/S Range 4 E E/W WM
Address <u>33205 SE OXBOW</u> <u>City</u> <u>GRESHAM</u> <u>State</u> <u>OR</u> <u>Zip</u> <u>97080</u>	Sec 17 SW 1/4 of the NE 1/4 Tax Lot 700
	Tax Map Number Lot
(2) TYPE OF WORK New Well Deepening Conversion	Lat DMS or DD
(2a) PRE-ALTERATION	Long° " or DMS or DD
Casing:	Street address of well Nearest address
	31317 SE PIPELINE ROAD GRESHAM OR 97080
Material From To Amt sacks/lbs Seal:	
(3) DRILL METHOD	(10) STATIC WATER LEVEL
Rotary Air Rotary Mud Cable Auger Cable Mud	Date     SWL(psi)     +     SWL(ft)       Existing Well / Pre-Alteration
Reverse Rotary Other	Completed Well 07-02-2015 252
(4) PROPOSED USE Domestic Irrigation Community	Flowing Artesian? Dry Hole?
Industrial/Commericial Livestock Dewatering	WATER BEARING ZONES Depth water was first found <u>120</u>
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard X (Attach copy)	
Depth of Completed Well $\frac{406}{100}$ ft.	0 06-15-2015 120 155 10 176 07-01-2015 320 406 400 252
BORE HOLE SEAL sacks/	07012013 320 400 400 232
Dia From To Material From To Amt Ibs	
14     0     191     Cement     0     191     172     S       12     191     303     Calculated     57	
12     191     303     Calculated     57       10     303     406     Cement     283     303     15     S	
Calculated 15	(11) WELL LOG Ground Elevation
How was seal placed: Method A B X C D E	Material From To
X Other SET PLUG & PUSHED	LIGHT BROWN CLAY 0 64
Backfill placed from ft. to ft. Material	CEMENTED GRAVEL 64 191
Filter pack from ft. to ft. Material Size	LOOSE GRAVEL WITH SAND191207GRAVEL W/SEAMS OF BROWN CLAY207256
Explosives used: Yes Type Amount	COARSE GRAVEL & MEDIUM GRAVEL 256 271
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	RED VOLCANIC ROCK W/SEAMS OF GRAY 271
Proposed Amount Pounds Actual Amount Pounds	CLAY 282
(6) CASING/LINER	MEDIUM HARD SANDSTONE 282 307
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	MEDIUM COARSE MULTI-COLORED GRAVEL     307       WITH COARSE SAND     348
$ \bigcirc \bigcirc \bigcirc 10 \\ 8 \\ \bigcirc \bigcirc 0 \\ 8 \\ \bigcirc 0 \\ 406 \\ .250 \\ \bigcirc \bigcirc \bigcirc \times \\ \hline \bigcirc \bigcirc \bigcirc \\ \hline \bigcirc \bigcirc \\ \hline \bigcirc \bigcirc \\ \hline \bigcirc \bigcirc \\ \hline \bigcirc \\ \hline \bigcirc \bigcirc \\ \hline \hline \\ \hline \hline \\ \hline \hline \hline \\ \hline \hline \hline \\ \hline \hline \hline \hline \\ \hline \hline \hline \hline \hline \\ \hline \hline$	COARSE MULTI-COLORED GRAVEL 348 370
	MEDIUM COARSE MULTI-COLORED GRAVEL 370 406
	**SET PLUG & PUSHED FROM 283-303 FEET. RECEIVED BY OWR
Shoe X Inside Outside Other Location of shoe(s) 303,406	
Shoe X Inside Outside Other Location of shoe(s) 303,406   Temp casing Yes Dia From To	
(7) PERFORATIONS/SCREENS Perforations Method AIR KNIFE	
Screens Type Material	Date Started06-13-2015 Completed 07-02 SALEM, OR
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	
creenLinerDiaFromTowidthlengthslotspipe sizePerfCasing8320400.1252400	(unbonded) Water Well Constructor Certification
101 Casing 8 520 400 .125 2 400	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 Date
(8) WELL TESTS: Minimum testing time is 1 hour	Signed
Pump Bailer O Air Flowing Artesian	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification
400 3	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.
Temperature 51 °F Lab analysis Yes By	
Water quality concerns? Yes (describe below) TDS amount 91	License Number 1738 Date 07-24-2015
	Signed I ame agree
	Contact Info (optional) OLSEN-PULLIAM WELL DRLG 503-665-3353

ORIGINAL - WATER RESOURCES DEPARTMENT

# **MULT 120173**



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem Oregon 97301-1266 (503) 986-0900 www.wrd.state.or.us



## REQUEST FOR WRITTEN APPROVAL TO USE CONSTRUCTION METHODS NOT INCLUDED IN OREGON ADMINISTRATIVE RULES 690-200 THROUGH 690-240

Before the request can be considered, this form must be completed. Requests shall be submitted to the Well Construction Specialist, Water Resources Department, 725 Summer Street NE, Suite A, Salem OR 97301-1266. Requests may also be considered by the appropriate Regional Manager.

Date of request: 6/12/15 Oral approval date (if applicable): 6/12/15		
Bonded Well Constructor (name, license #, and mailing address): Vance Wagner		
Li	H 1738 P.O. Box 505 Greston, Or 97080	
(1)	Location of Well: $\underline{SW}_{1/4}$ $\underline{NE}_{1/4}$ Tax lot $\underline{700}$ Section $\underline{17}$ ,	
	Township <u>IS</u> N/S, Range <u>HE</u> E/W, <u>Multhomah</u> County	
	Address at well site: 31317 se Pipeline RD	
	Greeten, Dr 97080	
(2)	Start Card Number(s)(for work to be done): _201797	
(3)	Name and Address of Land Owner: Gordon Serter 33205	
	Se Oxbow Park PD Greshan, Or 97080	
(4)	Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well)	
	94 feet	
(5)	The unusual site conditions which necessitate this request: <u>Droin Field</u>	
	is 94 feet from Well site	
(6)	The proposed construction methods that the bonded well constructor believes will be	
	adequate for this well: (attach additional pages if needed)	
	Seal a minimum of 60 feet into yellow	
	day reffer to existing well on property	
	mult 002540	

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Special Standards Request Form /1

JUL **31** 2015

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Diagram showing the pertinent features of the proposed well design and construction: (attach additional pages if needed)

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#### PLEASE NOTE:

(7)

- (1) The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor/or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.
- (2) If it should be determined at some future date that the well, due to its construction, is allowing ground water contamination, waste or loss of artesian pressure, the undersigned shall return to the site and rectify the problem.
- (3) If oral approval was granted, a written request must be submitted to the Department either within three (3) working days of the date of oral approval or prior to the completion of the associated well work. Failure to submit a written request as described above may void prior oral approval.

I have read and understand the above information. I further attest that the information provided is accurate to the best of my knowledge.

Bonded Constructor Signature: