

(1) **LAND OWNER** Owner Well I.D. 5647
 First Name _____ Last Name _____
 Company Woodburn Organic Farms
 Address P.O. Box 717
 City Jefferson State OR Zip 97352

(2) **TYPE OF WORK** New Well Deepening Conversion
 Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) **PRE-ALTERATION**
 Dia + From To Gauge Stil Plstc Wld Thrd
 Casing: _____
 Material From To Amt sacks/lbs
 Seal: _____

(3) **DRILL METHOD**
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Reverse Rotary Other _____

(4) **PROPOSED USE** Domestic Irrigation Community
 Industrial/ Commercial Livestock Dewatering
 Thermal Injection Other _____

(5) **BORE HOLE CONSTRUCTION** Special Standard (Attach copy)
 Depth of Completed Well 183 ft.

BORE HOLE			SEAL			Amt	sacks/lbs
Dia	From	To	Material	From	To		
14	0	50	Bentonite	0	50	51	S
10	50	79			Calculated	40	
8	79	183			Calculated		

How was seal placed: Method A B C D E
 Other Poured dry
 Backfill placed from _____ ft. to _____ ft. Material _____
 Filter pack from _____ ft. to _____ ft. Material _____ Size _____
 Explosives used: Yes Type _____ Amount _____

(5a) **ABANDONMENT USING UNHYDRATED BENTONITE**
 Proposed Amount Pounds Actual Amount Pounds

(6) **CASING/LINER**
 Casing Liner Dia + From To Gauge Stil Plstc Wld Thrd
 10 1.5 178.5 250
 Shoe Inside Outside Other Location of shoe(s) _____
 Temp casing Yes Dia _____ From _____ To _____

(7) **PERFORATIONS/SCREENS**
 Perforations Method Holte air perforator
 Screens Type _____ Material _____
 Perf/S Casing/Screen
 green Liner Dia From To Scrn/slot Slot # of Tele/
 creen width length slots pipe size

Perf	Casing	10	120	140	.25	1	1,200	
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(8) **WELL TESTS: Minimum testing time is 1 hour**
 Pump Bailer Air Flowing Artesian
 Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

500			1
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 Temperature 53 °F Lab analysis Yes By _____
 Water quality concerns? Yes (describe below) TDS amount 59

From	To	Description	Amount	Units

(9) **LOCATION OF WELL (legal description)**
 County MARION Twp 5 S N/S Range 1 W E/W WM
 Sec 17 SW 1/4 of the SE 1/4 Tax Lot 500
 Tax Map Number _____ Lot _____
 Lat _____ " or _____ DMS or DD
 Long _____ " or _____ DMS or DD
 Street address of well Nearest address

Wilco Hwy. - Woodburn, OR

(10) **STATIC WATER LEVEL**

Existing Well / Pre-Alteration	Date	SWL (psi)	+ SWL (ft)
Completed Well	04-15-2016		38

Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 60

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
04-13-2016	60	78	10		38
04-13-2016	79	85	30		38
04-14-2016	120	140	300		38
04-15-2106	160	182	300		38

(11) **WELL LOG** Ground Elevation _____

Material	From	To
Topsoil	0	2
Brown clay	2	30
Gray silt and sand	30	32
Brown sandy clay	32	35
Blue sandy clay	35	37
Blue clay	37	60
Black sand	60	78
Brown clay	78	79
Black basalt	79	85
Gray clay	85	110
Brown sand	110	111
Cemented sand & gravel	111	120
Sand & large gravel	120	140
Blue clay	140	142
Cemented sand	142	145
Blue gray sand	145	162
Sand and large gravel	162	183

Date Started 04-13-2016 Completed 04-15-2016

(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.
 License Number 1888 Date 04-21-2016
 Signed _____

(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.
 License Number 1684 Date 04-21-2016
 Signed _____
 Contact Info (optional) jonesdrilling@hotmail.com