

**STATE OF OREGON**  
**Water Supply Well Report**  
 (as required by ORS 537.765)

*Amend*  
**CROO 51956**  
**CROO 51956**

Received Date:  
 Well ID Tag # L: **57259**  
 Start Card # **149114**

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

**(1) Owner** Well Number: **1**  
 Name: **EAGLE CREST INC**  
 Street: **PO BOX 1215**  
 City: **REDMOND** State: **OR** Zip Code: **97758**

**(2) Type of Work**  
 New  Alter (Recondition)  Alter (Repair)  
 Deepening  Abandonment

**(3) Drill Method**  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other:

**(4) Proposed Use**  
 Domestic  Community  Industrial  Irrigation  Injection  
 Livestock  Thermal Other: **QUASI-MUNICIPAL**

**(5) Bore Hole Construction**  
 Special Standards: Depth of completed well: **673.00 ft.**  
 Explosives Used: Amount: Type:  

Hole			Seal			
Diameter	From	To	Mtrl	From	To	Sacks/lbs
14.00	0.00	30.00	CE	0.00	30.00	33
10.00	30.00	673.00				

  
 How was seal placed? **C** Other:  
 Back fill placed from: Material:  
 Filter pack from: Size:

**(6) Casing / Liner**

Casing/Liner	Diameter	From	To	Gauge	Mtrl	Weld	Shoe at	Shoe used
C	10.00	2.00	30.00	.250	S	X		
L	8.00	0.00	673.00	.250	S	X		

**(7) Perforation / Screens**  
 Perforations:  

Mtrl	From	To	Width	Height	#Slots	Dia.	t/pSize	Casing/Liner	Method
S	573.00	673.00	0.13	4.00	1520	8.00		L	MACHINE

  
 Screens:  

Mtrl	From	To	S Size	#Slots	Dia.	t/pSize	Type	Gauge

**(8) Well Tests** (Minimum testing time is one hour)

Type	Yield	Units	Drawdown	Stem at	Duration
A	100.00	G		670.00	1.00
P	200.00	G	0.00		1.00
P	500.00	G	6.00		19.00

  
 Temperature of Water: **66 F**  
 Was water analysis done?  Depth of artesian flow:  
 by whom?  
 Did any strata contain water unsuitable for use?  Too Little  Salty  
 Muddy  Odor  Colored other:  
 Depth of strata:

**(9) Location of Hole by legal description**  
 County: **CROO** Latitude: **44°8'38"** Longitude: **121°3'59"**  
 Township: **18.00 S** Range: **14.00 E**  
 Section: **33 NENW** Lot: Block:  
 Tax Lot: ~~3800~~ **3600** Subdivision:  
 Street Address of Well (or nearest address):  
**S POWELL BUTTE HWY POWELL BUTTE**  
 MAP, with location identified, must be attached.

**(10) Static Water Level**  
 Feet below land surface: **508.0** Date: **10 / 02 / 2002**  
 Artesian Pressure: Date:

**(11) Water Bearing Zones**  
 Depth at which water was first found: **610.00 ft.**

From	To	est Flow	swf
610.00	673.00	100.00	508

**(12) Well Log** Ground Elevation: **3251 ft.**

Material	From	To	swf
SAND PUMICE	0.00	2.00	
LAVA GRAY	2.00	18.00	
LAVA BROWN	18.00	21.00	
LAVA BROWN HARD	21.00	26.00	
LAVA GRAY	26.00	40.00	
CINDERS LAVA	40.00	55.00	
LAVA PUMICE	86.00	140.00	
BASALT FRAC LAYERS	140.00	157.00	
NO RETURNS	157.00	170.00	
BASALT RED BLACK	170.00	195.00	
CINDERS LAVA BROWN	195.00	200.00	
LAVA GRAY BROWN	200.00	280.00	
LAVA GRAY HARD	280.00	305.00	
BROKEN LAVA BASALT	305.00	315.00	
LAVA BROWN	315.00	325.00	
SANDSTONE	325.00	340.00	
LAVA GRAY SOFT HARD LAYERS	340.00	435.00	
LAVA RED BROWN	435.00	445.00	
NO RETURNS	445.00	470.00	
RED LAVA	470.00	503.00	
LAVA FRAC	503.00	512.00	
LAVA HARD	512.00	555.00	
LAVA BROWN	555.00	565.00	

  
 Date Started: **09 / 23 / 2002** Date Completed: **10 / 02 / 2002**

**(unbonded) Water Well Constructor Certification:**  
 I certify that the work I perform on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to the best knowledge and belief.  
 Signed by: **THOMAS R PECK** WWC #: **758**

**(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 well construction standards. This report is true to the best of my knowledge and belief.  
 Signed by: **JACK ABBAS** WWC #: **1720**  
**ABBAS WELL DRILLING CO** Phone: **541-548-2787**

**RECEIVED**  
**AUG 09 2006**  
**WATER RESOURCES DEPT**  
**SALEM, OREGON**

STATE OF OREGON  
**Water Supply Well Report**

(as required by ORS 537.765)

CROO 51956  
**CROO 51956**  
 CROO

Received Date: 11-04-2002

Well ID Tag # L 57259

Start Card # 149114

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

**(1) Owner** Well Number: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Street: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

**(2) Type of Work**  
 New  Alter (Recondition)  Alter (Repair)  
 Deepening  Abandonment

**(3) Drill Method**  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other: \_\_\_\_\_

**(4) Proposed Use**  
 Domestic  Community  Industrial  Irrigation  Injection  
 Livestock  Thermal Other: \_\_\_\_\_

**(5) Bore Hole Construction**  
 Special Standards: Depth of completed well: \_\_\_\_\_  
 Explosives Used: Amount: \_\_\_\_\_ Type: \_\_\_\_\_  
 Hole Seal  

Diameter	From	To	Mtrl	From	To	Sacks/lbs

 How was seal placed? \_\_\_\_\_ Other: \_\_\_\_\_  
 Back fill placed from: \_\_\_\_\_ Material: \_\_\_\_\_  
 Filter pack from: \_\_\_\_\_ Size: \_\_\_\_\_

**(6) Casing / Liner**  
 Casing/ \_\_\_\_\_ Shoe \_\_\_\_\_  

Liner	Diameter	From	To	Gauge	Mtrl	Weld	Thrd	Shoe at	Shoe used

**(7) Perforation / Screens**  
 Perforations: \_\_\_\_\_ Casing/ \_\_\_\_\_  

Mtrl	From	To	Width	Height	#Slots	Dia.	t/pSize	Lnr	Method

 Screens:  

Mtrl	From	To	S Size	#Slots	Dia.	t/pSize	Type	Gauge

**(8) Well Tests (Minimum testing time is one hour)**  

Type	Yield	Units	Drawdown	Stem at	Duration

Temperature of Water: \_\_\_\_\_  
 Was water analysis done?  Depth of artesian flow: \_\_\_\_\_  
 by whom? \_\_\_\_\_  
 Did any strata contain water unsuitable for use?  Too Little  Salty  
 Muddy  Odor  Colored other: \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_

**(9) Location of Hole by legal description**  
 County: \_\_\_\_\_ Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_  
 Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 Section: \_\_\_\_\_ Lot: \_\_\_\_\_ Block: \_\_\_\_\_  
 Tax Lot: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
 Street Address of Well (or nearest address): \_\_\_\_\_  
 MAP, with location identified, must be attached.

**(10) Static Water Level**  
 Feet below land surface: \_\_\_\_\_ Date: \_\_\_\_\_  
 Artesian Pressure: \_\_\_\_\_ Date: \_\_\_\_\_

**(11) Water Bearing Zones**  
 Depth at which water was first found: \_\_\_\_\_  

From	To	est Flow	swl

**(12) Well Log** Ground Elevation: \_\_\_\_\_

Material	From	To	swl
LAVA CLAY SEAMS	565.00	592.00	
LAVA GRAY HARD	592.00	600.00	
LAVA CLAY SEAMS	600.00	673.00	508
4 YRDS CEMENT	120.00	260.00	
4.5 YRDS CEMENT	230.00	405.00	
11 YRDS CEMENT	300.00	470.00	

Date Started: \_\_\_\_\_ Date Completed: \_\_\_\_\_

**(unbonded) Water Well Constructor Certification:**  
 I certify that the work I perform on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to the best knowledge and belief.  
 Signed by: \_\_\_\_\_ WWC #: \_\_\_\_\_

**(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 well construction standards. This report is true to the best of my knowledge and belief.  
 Signed by: \_\_\_\_\_ WWC #: \_\_\_\_\_  
 Phone: \_\_\_\_\_

STATE OF OREGON  
**Water Supply Well Report**

(as required by ORS 537.765)

CROO 51956  
**CROO 51956**  
 CROO

Received Date: 11-04-2002

Well ID Tag # L 57259

Start Card # 149114

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

**(1) Owner** Well Number: 1  
 Name: **EAGLE CREST INC**  
 Street: **PO BOX 1215**  
 City: **REDMOND** State: **OR** Zip Code: **97756**

**(2) Type of Work**  
 New  Alter (Recondition)  Alter (Repair)  
 Deepening  Abandonment

**(3) Drill Method**  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other:

**(4) Proposed Use**  
 Domestic  Community  Industrial  Irrigation  Injection  
 Livestock  Thermal Other: **QUASI-MUNICIPAL**

**(5) Bore Hole Construction**  
 Special Standards: Depth of completed well: **673.00 ft.**  
 Explosives Used: Amount: Type:  
 Hole Seal  

Diameter	From	To	Mtrl	From	To	Sacks/lbs
14.00	0.00	30.00	CE	0.00	30.00	33
10.00	30.00	673.00				

  
 How was seal placed? **C** Other:  
 Back fill placed from: Material:  
 Filter pack from: Size:

**(6) Casing / Liner**

Csng/ Liner	Diameter	From	To	Gauge	Mtrl	Weld	Thrd	Shoe at	Shoe used
<b>C</b>	<b>10.00</b>	<b>2.00</b>	<b>30.00</b>	<b>.250</b>	<b>S</b>	<b>X</b>			
<b>L</b>	<b>8.00</b>	<b>0.00</b>	<b>673.00</b>	<b>.250</b>	<b>S</b>	<b>X</b>			

**(7) Perforation / Screens**  
 Perforations:  

Mtrl	From	To	Width	Height	#Slots	Dia.	t/pSize	Csng/ Lnr	Method
<b>S</b>	<b>573.00</b>	<b>673.00</b>	<b>0.13</b>	<b>4.00</b>	<b>1520</b>	<b>8.00</b>		<b>L</b>	<b>MACHINE</b>

  
 Screens:  

Mtrl	From	To	S Size	#Slots	Dia.	t/pSize	Type	Gauge

**(8) Well Tests (Minimum testing time is one hour)**

Type	Yield	Units	Drawdown	Stem at	Duration
<b>A</b>	<b>100.00</b>	<b>G</b>		<b>670.00</b>	<b>1.00</b>
<b>P</b>	<b>200.00</b>	<b>G</b>	<b>0.00</b>		<b>1.00</b>
<b>P</b>	<b>500.00</b>	<b>G</b>	<b>6.00</b>		<b>19.00</b>

  
 Temperature of Water: **66 F**  
 Was water analysis done?  Depth of artesian flow:  
 by whom?  
 Did any strata contain water unsuitable for use?  Too Little  Salty  
 Muddy  Odor  Colored other:  
 Depth of strata:

**(9) Location of Hole by legal description**  
 County: **CROO** Latitude: **44°8'38"** Longitude: **121°3'59"**  
 Township: **16.00 S** Range: **14.00 E**  
 Section: **33 NENW** Lot: Block:  
 Tax Lot: **3800** Subdivision:  
 Street Address of Well (or nearest address):  
**S POWELL BUTTE HWY POWELL BUTTE**  
 MAP, with location identified, must be attached.

**(10) Static Water Level**  
 Feet below land surface: **508.0** Date: **10 / 02 / 2002**  
 Artesian Pressure: Date:

**(11) Water Bearing Zones**  
 Depth at which water was first found: **610.00 ft.**

From	To	est Flow	swl
<b>610.00</b>	<b>673.00</b>	<b>100.00</b>	<b>508</b>

**(12) Well Log** Ground Elevation: **3251 ft.**

Material	From	To	swl
SAND PUMICE	0.00	2.00	
LAVA GRAY	2.00	18.00	
LAVA BROWN	18.00	21.00	
LAVA BROWN HARD	21.00	26.00	
LAVA GRAY	26.00	40.00	
CINDERS LAVA	40.00	55.00	
LAVA PUMICE	86.00	140.00	
BASALT FRAC LAYERS	140.00	157.00	
NO RETURNS	157.00	170.00	
BASALT RED BLACK	170.00	195.00	
CINDERS LAVA BROWN	195.00	200.00	
LAVA GRAY BROWN	200.00	280.00	
LAVA GRAY HARD	280.00	305.00	
BROKEN LAVA BASALT	305.00	315.00	
LAVA BROWN	315.00	325.00	
SANDSTONE	325.00	340.00	
LAVA GRAY SOFT HARD LAYERS	340.00	435.00	
LAVA RED BROWN	435.00	445.00	
NO RETURNS	445.00	470.00	
RED LAVA	470.00	503.00	
LAVA FRAC	503.00	512.00	
LAVA HARD	512.00	555.00	
LAVA BROWN	555.00	565.00	

  
 Date Started: **09 / 23 / 2002** Date Completed: **10 / 02 / 2002**

**(unbonded) Water Well Constructor Certification:**  
 I certify that the work I perform on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to the best knowledge and belief.  
 Signed by: **THOMAS R PECK** WWC #: **758**

**(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 well construction standards. This report is true to the best of my knowledge and belief.  
 Signed by: **JACK ABBAS** WWC #: **1720**  
**ABBAS WELL DRILLING CO** Phone: **541-548-2787**