

**WATER SUPPLY WELL REPORT**

(as required by ORS 537.765)

(START CARD) # **126685**

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

**(1) OWNER:**

Well Number: #2

Name **Kenny & Maria Cade / Cougar Mountain Hay Co.**  
Address **General Delivery**  
City **Fort Rock** State **OR** Zip **97735**

**(2) TYPE OF WORK:**

New Well |  Deepening |  Alteration (repair/recondition) |  Abandonment

**(3) DRILL METHOD:**

Rotary Air |  Rotary Mud |  Cable |  Auger  
 Other

**(4) PROPOSED USE:**

Domestic |  Community |  Industrial |  Irrigation  
 Thermal |  Injection |  Livestock |  Other

**(5) BORE HOLE CONSTRUCTION:**

Special Construction approval | Yes  No | Depth of Completed Well **385** ft.  
Explosives used | Yes  No | Type | Amount

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
18	0	112	Cement	11	112	68 Sacks
12.25	112	325				
8	325	385				

How was seal placed: Method | A | B |  C | D | E  
 Other

Backfill placed from **0** ft. to **11** ft. Material **Bentonite**  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

**(6) CASING/LINER:**

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 14in	+2	112	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s)

**(7) PERFORATIONS/SCREENS:**

Perforations		Method		Material			
From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>

**(8) WELL TESTS: Minimum testing time is 1 hour**

Pump |  Bailor |  Air |  Flowing Artesian

Yield gal/min **1500+** | Drawdown **5'** | Drill stem at **360** | Time **1 hr.**

Temperature of Water **59** | Depth Artesian Flow found \_\_\_\_\_

Was a water analysis done? | Yes | By whom \_\_\_\_\_

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

Salty |  Muddy |  Odor |  Colored |  Other

Depth of strata: **82-86 sealed off**

**(9) LOCATION OF WELL by legal description:**

County **Lake** Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township **25S** N or S. Range **14E** E or W. of WM. \_\_\_\_\_  
Section **24** NW 1/4 NW 1/4  
Tax lot **400** Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) **Middle of Hay Field off of 510-C Rd.**

**(10) STATIC WATER LEVEL:**

**66** ft. below land surface. Date **3/11/2000**  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**

Depth at which water was first found **152**

From	To	Estimated Flow Rate	SWL
152	385	2000+	66
82	86	20	66

**(12) WELL LOG:**

Ground elevation **4200**

Material	From	To	SWL
Sandy Top Soil	0	9	
Brown & Gray Basalt	9	108	
Brown Conglomerate	108	117	
Gray Sandstone	117	152	
Brown Sandy Ash WB	152	196	66
Coarse Gray Sandstone WB	196	220	66
Brown Sandstone	220	264	66
Gray & Green Sandstone	264	302	66
Gray Broken Basalt	302	365	66
Gray Basalt with Black Sand & Cinders WB	365	385	66

**RECEIVED**

NOV 20 2006

WESTERN WATER DEVELOPMENT WATER RESOURCES DEPT

P.O. Box 1670

Redmond, OR 97756

SALEM, OREGON

Date started **2/16/2000**

Completed **3/11/2000**

**(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 standards. Materials used and information reported above are true to my best knowledge and belief.

Signed \_\_\_\_\_ WWC Number \_\_\_\_\_  
Date \_\_\_\_\_

**(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.

Signed Robert Buckner WWC Number **1385**  
Date **5/5/2000**