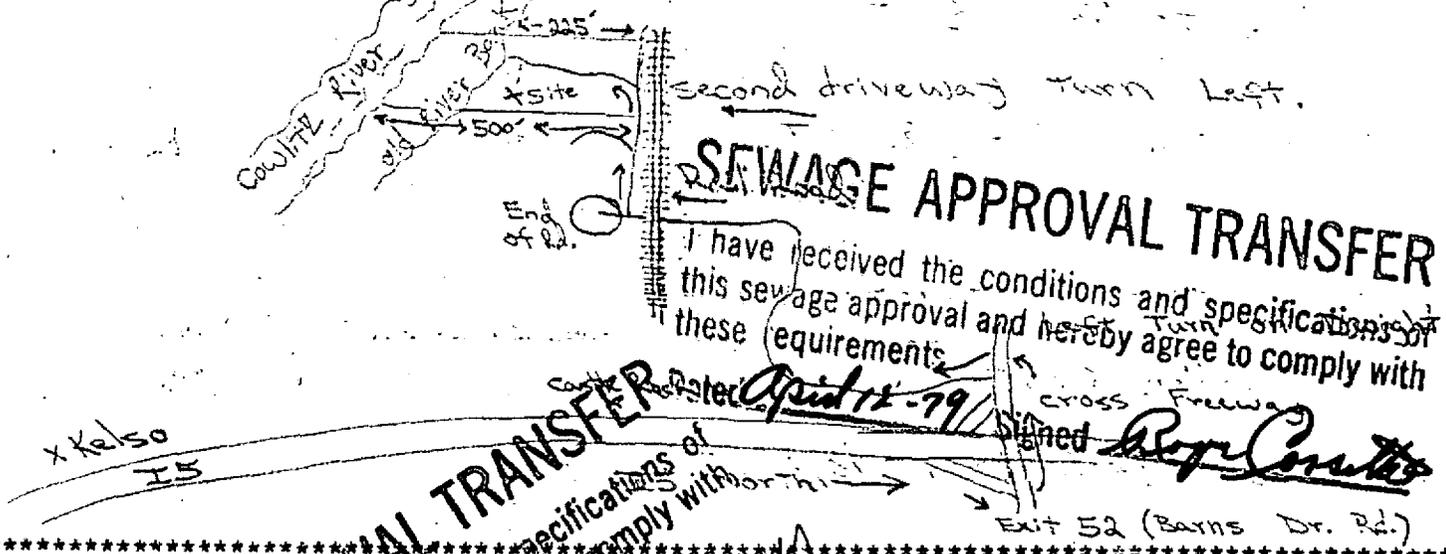


VICINITY SKETCH: Show the following

Project NO. \_\_\_\_\_

- Nearest intersection
- Adjacent addresses
- Landmarks (if any)
- Road names

- Show all distances (approximate)
- Waterways or lakes within 200 ft.
- North Arrow



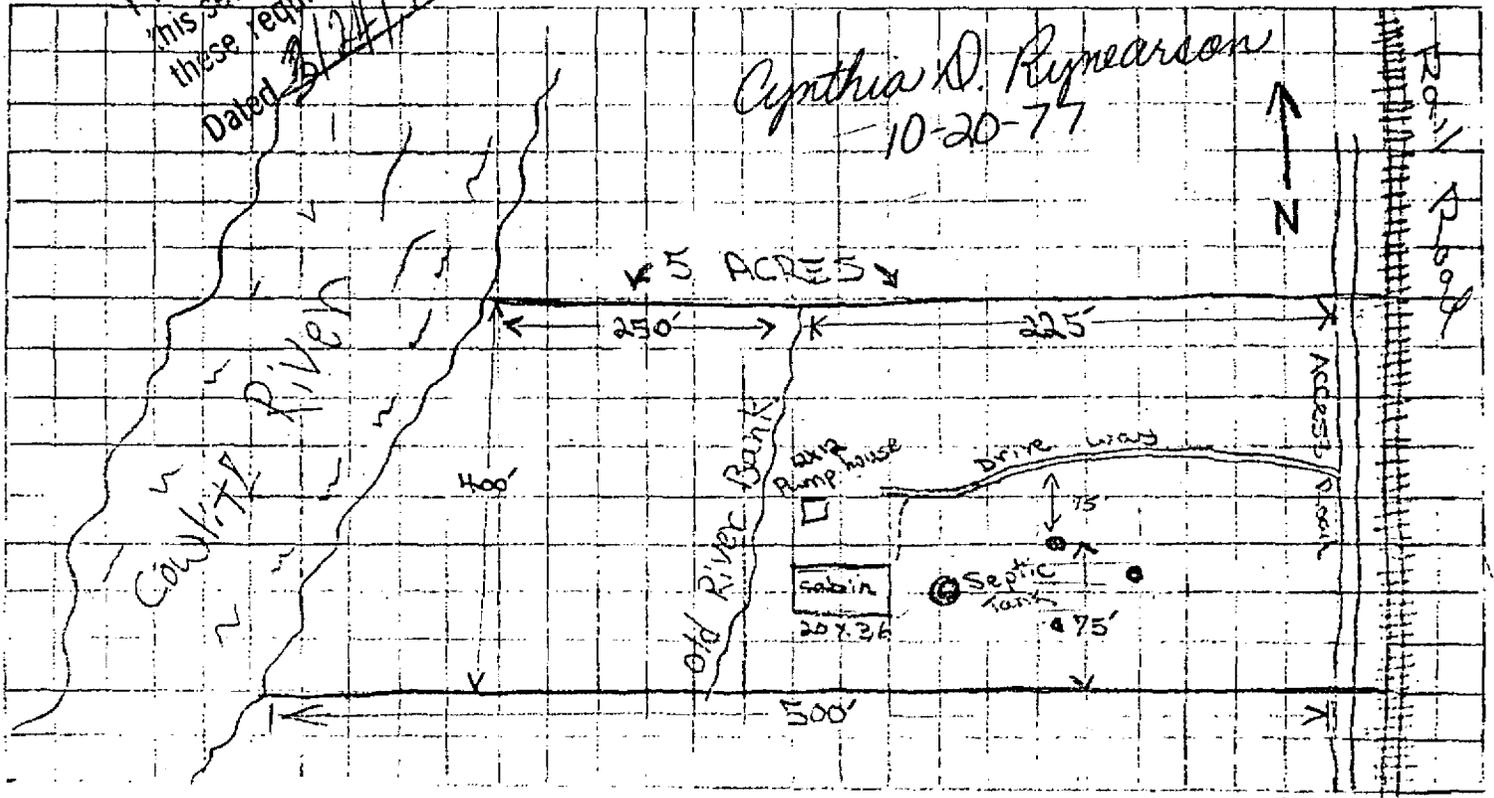
PLOT PLAN:

Show the following

- Lot dimensions
- Adjacent roads
- Size and use of each building
- Show all dimensions

- Perc holes, show 3' holes with "X" and 4' holes with "O"
- Septic tank location (proposed or existing)
- Well location (Proposed or existing)
- Show general slope of property

**SEWAGE APPROVAL TRANSFER**  
 I have received the conditions and specifications of this sewage approval and hereby agree to comply with these requirements.  
 Dated 8/24/76 Signed Ray R. Losuy



THE ABOVE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

DATE Aug 3, 1976

SIGNATURE Ray R. Losuy

SOIL INFORMATION:

SOIL SERIES Toutle Fine Sandy Loam

SOLE NUMBER	1	2	3	4	5	6
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DEPTH						
WATER LEVEL	None					
MOTTLING	36" to 42"					
SOIL CLASSIFICATION	Silt Loam	0" to 12"				
	Stratified fine sand and silty sand					12" to 42"
	Silt	42" to 48"				

DEPTH END						
FALL IN INCHES						
PERC. RATE						

REMARKS:

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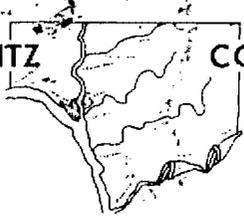
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**SEWAGE PERMIT APPROVAL**

Property Address: 306 DWIGHT ROAD Town CASTLE ROCK

Permit Name: MR. ROGER COSSETTO

Home Address: 17517 D.E. 29th AVENUE

City RIDGEFIELD State WASHINGTON Zip Code 98642

Section: 27 Township 10 N. Range 2 W. Tax Lot# 7-20 Parcel No.

Subdivision \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_

Lot Size \_\_\_\_\_ Number of Acres 5.0

APPROVED FOR: THREE BEDROOM DWELLING

Septic Tank: 900 Gallon minimum Capacity (two compartment)

Drainfield: 495 Sq. Ft., Total minimum (length X width of trenches)

Suggested layout of system:

Number of drainfield lines: 3

Length of drainfield lines: 55 FEET } OR }

Width of distribution lines: 3 FEET

Trench Depth: Minimum 18 INCHES Maximum 24 INCHES Depth into natural ground

Minimum distance between Trenches — Center to Center 7 1/2 FEET

**OTHER REQUIREMENTS:**

- 1) THE DRAINFIELD SHALL BE NO LESS THAN 100 FEET FROM THE TOP OF THE BANK ABOVE THE RIVER.
- 2) TRENCH BOTTOMS SHALL BE LEVEL.
- 3) DRAINFIELD WILL BE INSTALLED ALONG THE CONTOUR OF THE SLOPE.
- 4) DRAINFIELD WILL REMAIN A MINIMUM OF 100 FEET FROM ALL SURFACE WATERS AND WELLS, INCLUDING THOSE ON ADJACENT PROPERTIES.
- 5) DRAINFIELD WILL REMAIN A MINIMUM DISTANCE OF 10 FEET FROM PROPERTY BOUNDARIES, TREES AND BUILDINGS.
- 6) DRAINFIELD WILL NOT BE DRIVEN UPON AT ANY TIME, NOR SHALL IT BE GRAZED BY LIVESTOCK.

**OTHER ITEMS**

AT ABOUT 0-12 INCHES, SILT LOAM

AT ABOUT 12-42 INCHES, FINE SAND AND SILTY SAND

AT ABOUT 42-48 INCHES, SILT

MOTTLING AT ABOUT 36-42 INCHES

Approval for on-site sewage disposal has been issued on the basis of a five-acre minimum lot size, under the provisions of WAC-248-96-096. Any division of this property shall be done in such a way that no less than five acres remains with the approved drainfield.

APPROVED BY: Jim H. Boyd for Craig Wells DATE: April 27, 1979  
changed from 2 washrooms

# WATER WELL REPORT

STATE OF WASHINGTON

Office of Incent W096141  
UNIQUE WELL I.D.# A46 103

Water Right Permit No. \_\_\_\_\_

(1) OWNER: Name Michael Bantoff Address 306 Doughty Rd Castle Rock Wa 98011  
 (2) LOCATION OF WELL: County Cowlitz W096 1/4 NE 1/4 Sec 27 T 111 N.R. 2 WM  
 (2a) STREET ADDRESS OF WELL: (or nearest address) 306 Doughty Rd Castle Rock Wa 98011  
 TAX PARCEL NO: WK 2702005

(3) PROPOSED USE:  Domestic  Industrial  Municipal  
 Irrigation  Test Well  Other  
 DeWater

(4) TYPE OF WORK: Owner's number of well (if more than one) \_\_\_\_\_  
 New Well Method:  Bored  
 Deepened  Dug  Driven  
 Reconditioned  Cable  Jetted  
 Decommission  Rotary

(5) DIMENSIONS: Diameter of well 6 inches  
 Drilled 125 feet. Depth of completed well 123 ft.

(6) CONSTRUCTION DETAILS  
 Casing Installed:  
 Welded 6 Diam. from 1 ft. to 116 ft.  
 Liner installed 2 Diam. from 118 ft. to 118 ft.  
 Threaded \_\_\_\_\_ Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perforations:  Yes  No  
 Type of perforator used \_\_\_\_\_  
 SIZE of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Screens:  Yes  No  K-Pac Location 115  
 Manufacturer's Name Coak  
 Type Stainless Steel Model No. 1655  
 Diam. 6" Slot Size 16 from 118 ft. to 123 ft.  
 Diam. \_\_\_\_\_ Slot Size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel/Filter packed:  Yes  No  Size of gravel/sand \_\_\_\_\_  
 Material placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal:  Yes  No To what depth? 18+ ft.  
 Material used in seal Bentonite  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name Grundfos  
 Type 16 GPM Submersible H.P. 1 HP

(8) WATER LEVELS: Land surface elevation above mean sea level 50 ft.  
 Static level 124 ft. below top of well. Date 10-21-2002  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
 Artesian water is controlled by \_\_\_\_\_  
 (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
 Was a pump test made?  Yes  No If yes, by whom? Wellhead More  
 Yield: 18 gal./min. with 1 ft. drawdown after 2 hrs.  
 Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)  

Time	Water Level	Time	Water Level	Time	Water Level
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

 Date of test 10-21-2002  
 Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Airtest 50+ gal./min. with 41 ft. drawdown after 2 hrs.  
 Artesian flow 50+ g.p.m. Date 10-21-2002  
 Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

(10) WELL LOG or DECOMMISSIONING PROCEDURE DESCRIPTION  
 Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered.

MATERIAL	FROM	TO
Top Soil	0	0.5
Sand (Tan)	0.5	8
Sand Gray	8	29
Gray Clay	29	30
Sand (Black)	30	66
Gray Clay	66	68
Sand Black	68	102
Gravel and Sand	102	104
Sand and Gravel	104	125
Water at		
18 feet		

Work Started 10-9-2002 Completed 10-21-2002

**WELL CONSTRUCTION CERTIFICATION:**

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Type or Print Name Todd R. Funder License No. 0811  
 (Licensed Driller/Engineer)

Trainee Name \_\_\_\_\_ License No. \_\_\_\_\_  
 Drilling Company Wellhead More

(Signed) Todd R. Funder License No. 0811  
 (Licensed Driller/Engineer)

Address 1042 Luehke Rd Toutle Wa 9806  
 Contractor's CCPEX WELLS

Registration No. # 12106 Date 10-21-2002

(USE ADDITIONAL SHEETS IF NECESSARY)

Ecology is an Equal Opportunity and Affirmative Action employer. For special accommodation needs, contact the Water Resources Program at (360) 407-6600. The TDD number is (360) 407-6006.

11-04-02 CRT