

**Water Right Conditions
Tracking Slip**

Groundwater/Hydrology Section

G-16957

FILE # # G-15794

ROUTED TO: WR's

TOWNSHIP/

RANGE-SECTION: T35S/R2W-12

CONDITIONS ATTACHED?: yes no

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: Down Miller

PUBLIC INTEREST REVIEW FOR GROUND WATER APPLICATIONS

TO: Water Rights Section Date 2/4/2008
 FROM: Ground Water/Hydrology Section Donn Miller
Reviewer's Name
 SUBJECT: Application G- 16957 Supersedes review of none
Date of Review(s)

PUBLIC INTEREST PRESUMPTION; GROUNDWATER

OAR 690-310-130 (1) *The Department shall presume that a proposed groundwater use will ensure the preservation of the public welfare, safety and health as described in ORS 537.525.* Department staff review ground water applications under OAR 690-310-140 to determine whether the presumption is established. OAR 690-310-140 allows the proposed use be modified or conditioned to meet the presumption criteria. **This review is based upon available information and agency policies in place at the time of evaluation.**

A. GENERAL INFORMATION: Applicant's Name: Steve and Lietha Ray County: Jackson

A1. Applicant(s) seek(s) 0.067 cfs from one well(s) in the Rogue Basin,
Constance Creek subbasin Quad Map: Boswell Mtn

A2. Proposed use: irrigation of 5 acres Seasonality: March 1 to October 31

A3. Well and aquifer data (**attach and number logs for existing wells; mark proposed wells as such under logid**):

Well 1	Logid	Applicant's Well #	Proposed Aquifer*	Proposed Rate(cfs)	Location (T/R-S QQ-Q)	Location, metes and bounds, e.g. 2250' N, 1200' E fr NW cor S 36
1	JACK 58691		claystone	0.067	T35S/R2W-12 NW SE	825'E, 670'S fr Center S12
2						
3						
4						
5						

* Alluvium, CRB, Bedrock

Well	Well Elev ft msl	First Water ft bls	SWL ft bls	SWL Date	Well Depth (ft)	Seal Interval (ft)	Casing Intervals (ft)	Liner Intervals (ft)	Perforations Or Screens (ft)	Well Yield (gpm)	Draw Down (ft)	Test Type
1	1420	120	25	10/3/07	140	0-19	0-19	0-140	80-140	45	---	A

Use data from application for proposed wells.

A4. **Comments: This and other wells in the area have surprisingly good yields for a claystone/sandstone aquifer. The rocks are described as non-marine sedimentary rocks.**

A5. **Provisions of the Rogue** Basin rules relative to the development, classification and/or management of ground water hydraulically connected to surface water **are, or** **are not**, activated by this application. (Not all basin rules contain such provisions.)
 Comments: _____

A6. **Well(s) #** _____, _____, _____, _____, _____, tap(s) an aquifer limited by an administrative restriction.
 Name of administrative area: _____
 Comments: NA

B. GROUND WATER AVAILABILITY CONSIDERATIONS, OAR 690-310-130, 400-010, 410-0070

B1. Based upon available data, I have determined that ground water* for the proposed use:

- a. is over appropriated, is not over appropriated, or cannot be determined to be over appropriated during any period of the proposed use. * This finding is limited to the ground water portion of the over-appropriation determination as prescribed in OAR 690-310-130;
- b. will not or will likely be available in the amounts requested without injury to prior water rights. * This finding is limited to the ground water portion of the injury determination as prescribed in OAR 690-310-130;
- c. will not or will likely to be available within the capacity of the ground water resource; or
- d. will, if properly conditioned, avoid injury to existing ground water rights or to the ground water resource:
 - i. The permit should contain condition #(s) 7B, 7C, 7E, 7J;
 - ii. The permit should be conditioned as indicated in item 2 below.
 - iii. The permit should contain special condition(s) as indicated in item 3 below;

- B2. a. Condition to allow ground water production from no deeper than _____ ft. below land surface;
- b. Condition to allow ground water production from no shallower than _____ ft. below land surface;
- c. Condition to allow ground water production only from the _____ ground water reservoir between approximately _____ ft. and _____ ft. below land surface;
- d. Well reconstruction is necessary to accomplish one or more of the above conditions. The problems that are likely to occur with this use and without reconstructing are cited below. Without reconstruction, I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Department and approved by the Ground Water Section.

Describe injury –as related to water availability– that is likely to occur without well reconstruction (interference w/ senior water rights, not within the capacity of the resource, etc): _____

B3. Ground water availability remarks: Some water level data are available from several wells in the immediate area. Overall, there appears to be several 10's of feet of seasonal fluctuation but no long-term decline. A prior interference complaint investigation did not conclude that there was substantial interference between wells. The setting is surprisingly prolific given the materials descriptions on well logs. This is supported by the review of file G-15794 by Ivan Gall in 2004 which involved the tax lot immediately to the north. The aquifer is described as a pervasively fractured bedrock system. This evaluation relies on and affirms the prior conclusions.

*Require applicant to install and maintain a properly functioning totalizing flow meter at the POA.

C. GROUND WATER/SURFACE WATER CONSIDERATIONS, OAR 690-09-040

C1. **690-09-040 (1):** Evaluation of aquifer confinement:

Well #	Aquifer or Proposed Aquifer	Confined	Unconfined
1	Non-marine sedimentary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

Basis for aquifer confinement evaluation: well log entries showing first water at depth with shallower static water levels

C2. **690-09-040 (2) (3):** Evaluation of distance to, and hydraulic connection with, surface water sources. All wells located a horizontal distance less than ¼ mile from a surface water source that produce water from an unconfined aquifer shall be assumed to be hydraulically connected to the surface water source. Include in this table any streams located beyond one mile that are evaluated for PSI.

Well #	SW #	Surface Water Name	GW Elev ft msl	SW Elev ft msl	Distance (ft)	Hydraulically Connected?			Potential for Subst. Interfer. Assumed?	
						YES	NO	ASSUMED	YES	NO
1	1	Unnamed trib of Constance Creek	1420	1400	300	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Basis for aquifer hydraulic connection evaluation: investigation of streamflow for Constance Creek located in file G-15794. This is a situation in which WRD concluded that there was negligible ground water base flow to the creek and that flow was derived from contemporary precipitation. Flow in the creek does not occur in the summer unless it rains. Without the special investigation, connection with Constance Creek would be a reasonable conclusion based on proximity and winter heads.

Water Availability Basin the well(s) are located within: Rogue River above Curry Gulch

C3a. **690-09-040 (4):** Evaluation of stream impacts for each well that has been determined or assumed to be **hydraulically connected and less than 1 mile** from a surface water source. Limit evaluation to instream rights and minimum stream flows that are pertinent to that surface water source, and not lower SW sources to which the stream under evaluation is tributary. Compare the requested rate against the 1% of 80% natural flow for the pertinent Water Availability Basin (WAB). If Q is not distributed by well, use full rate for each well. Any checked box indicates the well is assumed to have the potential to cause PSI.

Well #	SW #	Well < ¼ mile?	Qw > 5 cfs?	Instream Water Right ID	Instream Water Right Q (cfs)	Qw > 1% ISWR?	80% Natural Flow (cfs)	Qw > 1% of 80% Natural Flow?	Interference @ 30 days (%)	Potential for Subst. Interfer. Assumed?
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

C3b. **690-09-040 (4):** Evaluation of stream impacts by total appropriation for all wells determined or assumed to be **hydraulically connected and less than 1 mile** from a surface water source. **Complete only if Q is distributed among wells.** Otherwise same evaluation and limitations apply as in C3a above.

	SW #		Qw > 5 cfs?	Instream Water Right ID	Instream Water Right Q (cfs)	Qw > 1% ISWR?	80% Natural Flow (cfs)	Qw > 1% of 80% Natural Flow?	Interference @ 30 days (%)	Potential for Subst. Interfer. Assumed?
			<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
			<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
			<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
			<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

Comments: NA

C4a. **690-09-040 (5):** Estimated impacts on **hydraulically connected surface water sources greater than one mile** as a percentage of the proposed pumping rate. Limit evaluation to the effects that will occur up to one year after pumping begins. This table encompasses the considerations required by 09-040 (5)(a), (b), (c) and (d), which are not included on this form. Use additional sheets if calculated flows from more than one WAB are required.

Non-Distributed Wells													
Well	SW#	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NA		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
Distributed Wells													
Well	SW#	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
(A) = Total Interf.													
(B) = 80 % Nat. Q													
(C) = 1 % Nat. Q													
(D) = (A) > (C)													
(E) = (A / B) x 100		%	%	%	%	%	%	%	%	%	%	%	%

(A) = total interference as CFS; (B) = WAB calculated natural flow at 80% exceed. as CFS; (C) = 1% of calculated natural flow at 80% exceed. as CFS; (D) = highlight the checkmark for each month where (A) is greater than (C); (E) = total interference divided by 80% flow as percentage.

Basis for impact evaluation: NA

C4b. **690-09-040 (5) (b) The potential to impair or detrimentally affect the public interest is to be determined by the Water Rights Section.**

- C5. **If properly conditioned**, the surface water source(s) can be adequately protected from interference, and/or ground water use under this permit can be regulated if it is found to substantially interfere with surface water:
 - i. The permit should contain condition #(s) 7B, 7C, 7F, 7J
 - ii. The permit should contain special condition(s) as indicated in "Remarks" below;

C6. **SW / GW Remarks and Conditions This is fascinating. Prior investigations found in file G-15794 conclude that the gw and surface water are not connected locally. Actually, the conclusion is that ground water does not contribute (much) base flow to Constance Creek. This conclusion was an overturning of a prior review's conclusion of hydraulic connection. The facts with photos give support to the no hydraulic connection conclusion. I think that thee is a continuum at play in these matters with some strong continual connection and some very weak intermittent connection. This setting is the latter.**

References Used: well logs, File G-15794, topo map, DOGAMI map of Boswell Mountain Quad

D. WELL CONSTRUCTION, OAR 690-200

D1. Well #: _____ Logid: _____

D2. **THE WELL does not meet current well construction standards based upon:**

- a. review of the well log;
- b. field inspection by _____;
- c. report of CWRE _____;
- d. other: (specify) _____

D3. **THE WELL construction deficiency:**

- a. constitutes a health threat under Division 200 rules;
- b. commingles water from more than one ground water reservoir;
- c. permits the loss of artesian head;
- d. permits the de-watering of one or more ground water reservoirs;
- e. other: (specify) _____

D4. **THE WELL construction deficiency is described as follows:** _____

D5. **THE WELL** a. was, *or* was not constructed according to the standards in effect at the time of original construction or most recent modification.

b. I don't know if it met standards at the time of construction.

D6. **Route to the Enforcement Section.** I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Department and approved by the Enforcement Section and the Ground Water Section.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

D7. Well construction deficiency has been corrected by the following actions: _____

_____, 200____.
(Enforcement Section Signature)

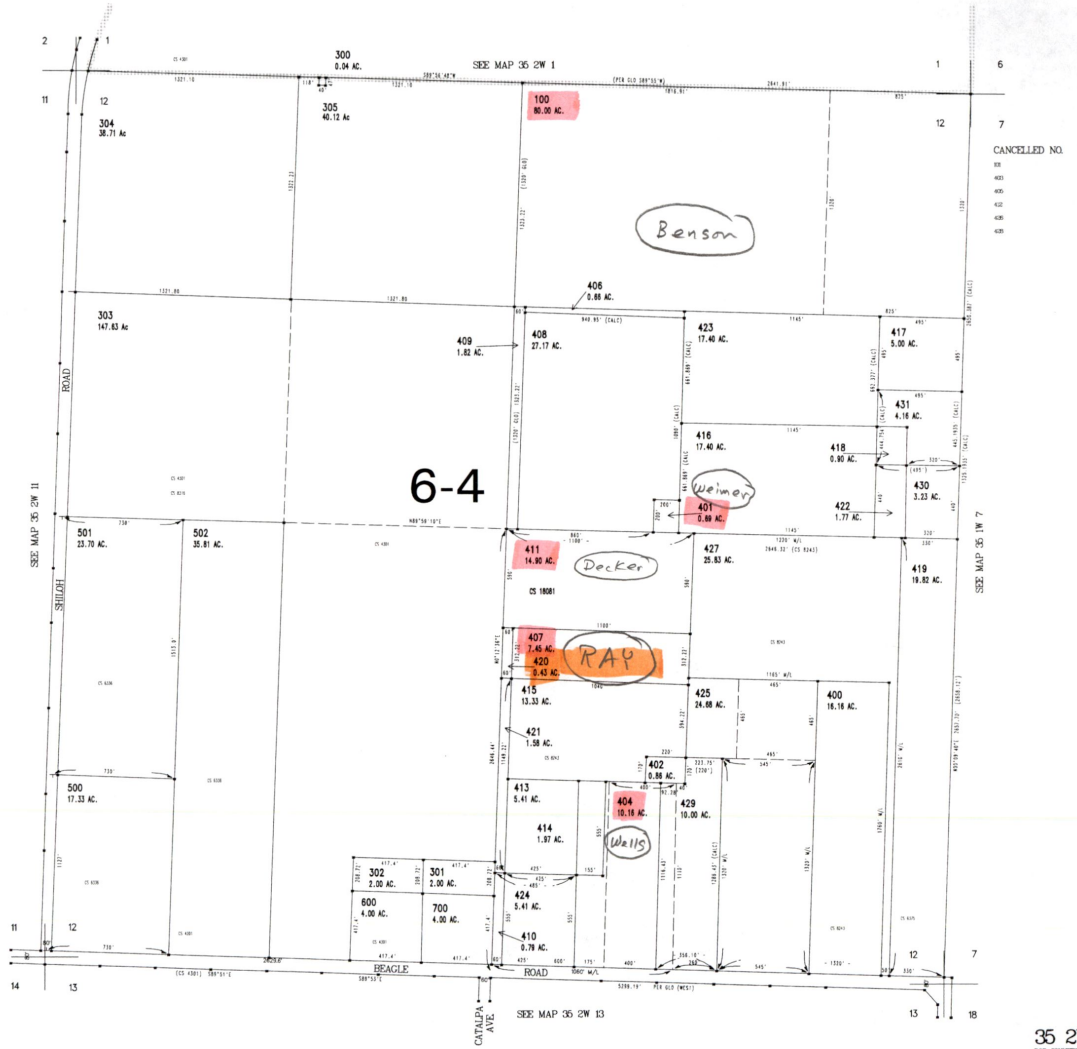
D8. **Route to Water Rights Section (attach well reconstruction logs to this page).**

THIS MAP WAS PREPARED FOR
ASSESSMENT PURPOSE ONLY

SECTION 12 T.36S. R.2W. W.M.
JACKSON COUNTY

35 2W 12

1" = 400'



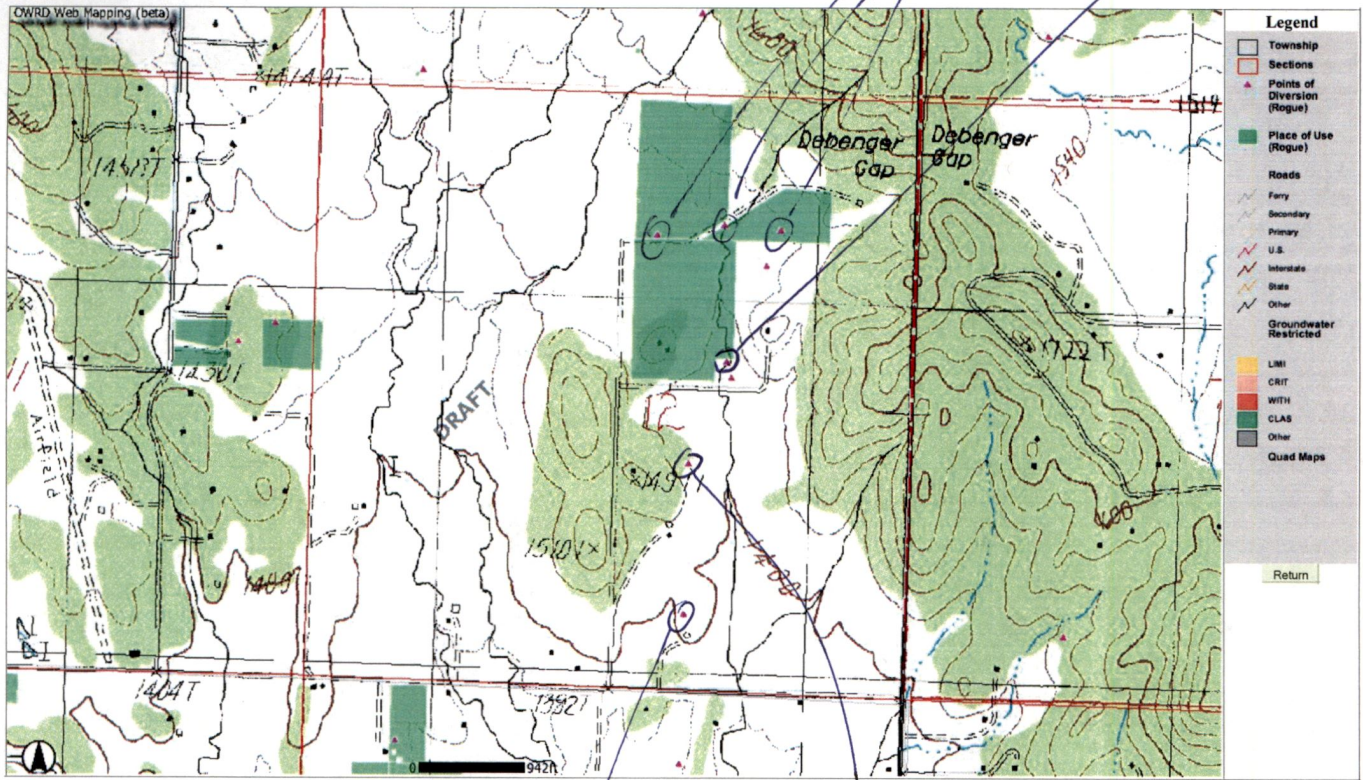
METAFILE K:\MAP\352W\12\0\00.PLT.DWG
CREATED: FRIDAY, JANUARY 30, 2004 9:17 AM BY: KIMYS

35 2W 12
DATE CONSIDERED MAY 26, 2000
REV. JANUARY 30, 2004

Ray Area

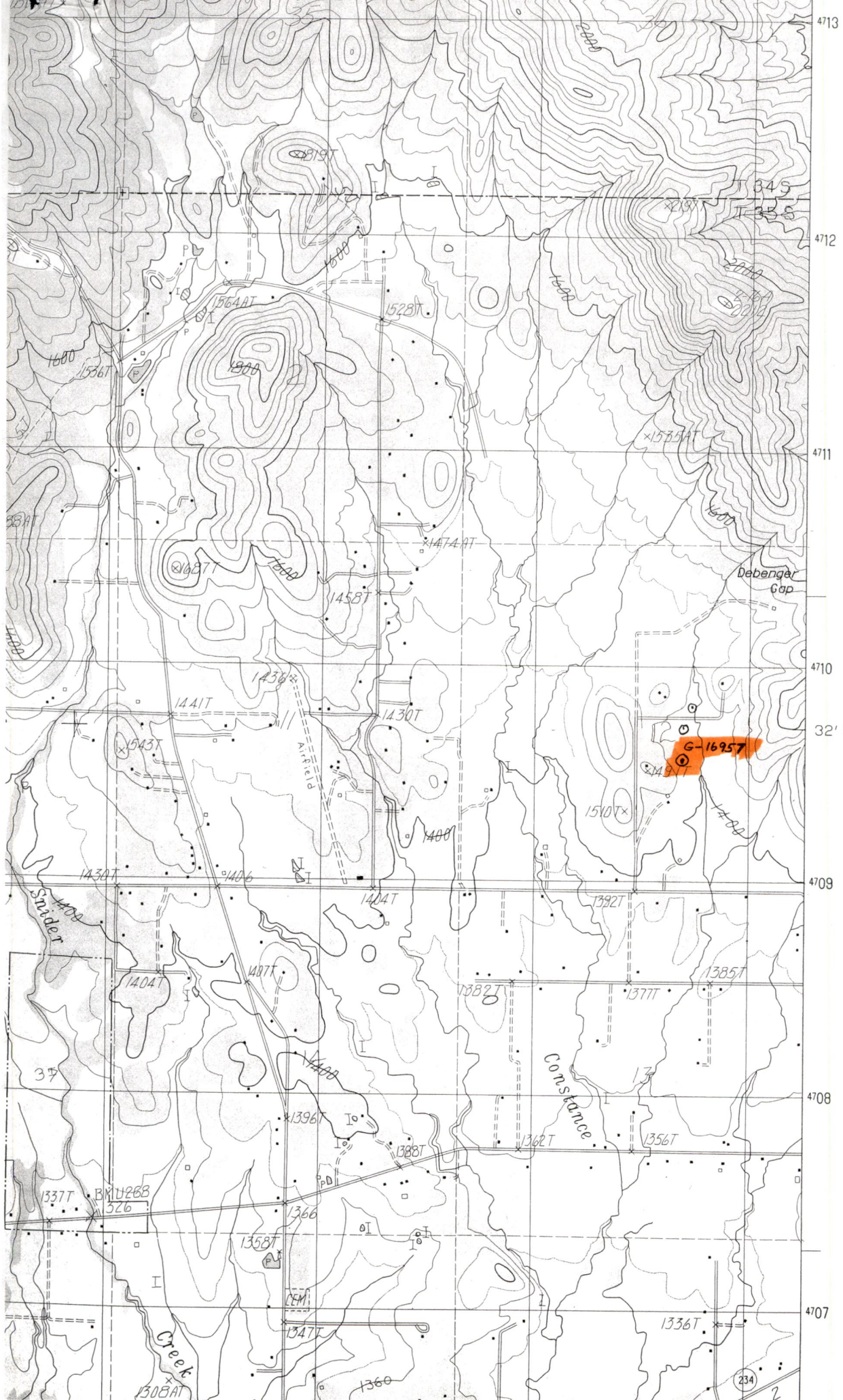
file G-10851

C55471



file G-15674

file G-15794



STATE OF OREGON

COUNTY OF

JACKSON

CERTIFICATE OF WATER RIGHT

This is to certify, That CHARLES B. AND/OR WILLIE J. ROBBINS, II

of PO Box 2720, White City, State of OR 97503, has made
proof to the satisfaction of the Water Resources Director, of a right to the use of the waters of
Danny Smith Well 2

a tributary of Constance Creek for the purpose of
irrigation of 28.4 acres

under Permit No. G-9248 and that said right to the use of said waters has been perfected in
accordance with the laws of Oregon; that the priority of the right hereby confirmed dates from
March 5, 1981
that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is
limited to an amount actually beneficially used for said purposes, and shall not exceed
0.36 cubic foot per second

or its equivalent in case of rotation, measured at the point of diversion from the well. The well is
located in the SW 1/4 NE 1/4, Section 12, T35S, R2W, WM; 150
feet North and 915 feet East from Center Section 12.

The amount of water used for irrigation, together with the amount secured under any other right
existing for the same lands, shall be limited to one-eightieth of one cubic foot per second
per acre, or its equivalent for each acre irrigated and shall be
further limited to a diversion of not to exceed 2.5 acre-feet per acre for
each acre irrigated during the irrigation season of each year,

and shall
conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use under the right hereby confirmed, and to which such right is
appurtenant, is as follows:

28.4 acres SW 1/4 NE 1/4
Section 12
Township 35 South, Range 2 West, WM

The right to the use of the water for the purposes aforesaid is restricted to the lands or place of use herein
described.

WITNESS the signature of the Water Resources Director, affixed

this date. January 22, 1987

/s/ William H. Young

Water Resources Director

Recorded in State Record of Water Right Certificates, Volume 51, page

55471

7368D/TS
G-10198

OWRD Ground Water Hydrology Section Located Well Data Input Form

Report Date: 01/31/2008

Gw Site ID 9250 TRSabc 35.00 S 2.00 W 12 ACD GW Logid JACK 3433
 Site Type WELL Tax Map / Lot Well Tag Well, L
 SOW Nbr / St Quad 24K BOSWELL MTN Well Tag Log, L
 County ID Basin ROGUE Well Insp Startcard
 Wris Logid ID County JACKSON Csg Diam Field (in) 6
 pod_loc_id USGS SiteID USGS Station Name Establ By IVAN GALL
 Usgs Pdx ID Per USGS Source Org OWRD
 Usgs Desc ID Per OWRD Estab Date 01/20/2005
 Site Name WEIMER Src OWRD GWATER
 Owner LARRY WEIMER Gw File Loc
 Owner's Well Nms Don't change if based on permit swl form.
 Well Address 4268 BEAGLE ROAD
 Location Comments
 Directions To Well
 Well Comments WELL INTERFERENCE INVESTIGATION

GIS Xy Source Horiz Err Established By Source OWRD Source Organization
 Data: GPS 21 IVAN GALL GRANTS PASS OWRD
 Land Surf Elev 1435 Elevation Error 20 Lsd Elev Source 7.5-MINUTE MAP
 LsdElevComments
 Use IRRIGATION Prim HydroGeo Unit Low Yield Bedrock
 Unused Status Sec HydroGeo Unit
 Pump Type / Hp SUBMERSIBLE HGU @ Max Depth Low Yield Bedrock
 Pump Depth / Date HGU Confirmed By IVAN GALL
 Pump Comments HGU Comments
 Land Use RURAL FARMLAND

Well Log History (Input data from all well logs):

Log Cnty / Log#	Start Crd	Type Work	First Wtr	Cmp Dpth	Compl Date	C by	Comment
JACK 3433	←	Fr WLog DB →	31.00	102.00	5/25/1976	←	This Line Fr Well Log DB →
JACK 3433		NEW WELL	31	102	05/25/1976	IKG	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
			Max Depth	102			

Obs Well ..N.. (C)urrent Cuttings ..N.. AquiferTest ..N.. Geophy Logs ..N.. Water Chem ..N.. Saline ..N..
 Recorder Well ..9.. (N)on-Curr Cttgs Analyzd ..N.. Aq Test Cand ..N.. Video Log ..N.. Old Usgs OW ..N.. Flowing Well ..N..
 Owner Contact Ph Home 541-830-0731
 Owner Address 4268 BEAGLE ROAD Ph Work
 City/State Zip Ph Cell
 Email FAX
 Owner Call Before Visit
 Comments Call First Ph
 Repeat Visits OK Stop By House First OK If Not Home

GW Water Level Input - Standard

Logid JACK.....3433	Well Tag Log	Csg Diam Field	6	TRS	35.00 S. /	2.00 W. -	12 ACD
State Obs Well	Well Tag Field	Max Depth	102	County	JACKSON		
Use IRRIGATION.....				Quad24	BOSWELL.MTN		
Owner Well Name				Lsd Elev	1435	LsdAccuracy	20
Owner LARRY.WEIMER.....				Ph Home	541-830-0731.....		
Contact				Call Before Visit	Ph Work		
Owner					Ph Cell		
Comments					FAX		
					Call First Phone		
Well Address	4268 BEAGLE ROAD.....						

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprted Wtr Lvl	Verified WL BLS	Export WL BLS	Method
.....	JACK.....	3433 DRILLER.....	WELL.LOG.....	05/25/1976.....			4.0		4.00	UNKNOWN.....
.....	JACK.....	3433 OWRD.....	GRANTS.PASS.....	07/19/2004.....	12:46.....	1.0		58.25	58.25	ETAPE.....
.....	JACK.....	3433 OWRD.....	GRANTS.PASS.....	07/22/2004.....	10:44.....	1.0		49.07	49.07	ETAPE.....

NOTICE TO WATER WELL CONTRACTOR
 The original and first copy
 of this report are to be
 filed with the

STATE ENGINEER, SALEM, OREGON 97310
 within 30 days from the date
 of well completion.

WATER WELL REPORT RECEIVED
 STATE OF OREGON
 (Please type or print)
 (Do not write above this line)

State Well No. _____
 State Permit No. 35/2W72A
 WATER RESOURCES DEPT.
 JUN 4 1976

(1) OWNER:

Name DANNY SMITH
 Address 3986 BEAGLE RD. CENTRAL POINT, ORE

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
 Cable Jetted
 I Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

(5) CASING INSTALLED: Threaded Welded
6" Diam. from 0 ft. to 21 ft. Gage 250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____

Size of perforations in. by _____ in.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
 Type _____ Slot size _____ Set from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
 Flow: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 " " " " " " " "
 " " " " " " " "
 " " " " " " " "
 AIR Return test 100 gal./min. with 98 ft. drawdown after 1 hrs.
 Artesian flow _____ g.p.m.
 Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used PRESSURE CEMENT GROUT
 Well sealed from land surface to 20 ft.
 Diameter of well bore to bottom of seal 9 9/8 in.
 Diameter of well bore below seal 6 in.
 Number of sacks of cement used in well seal 4 sacks
 Number of sacks of bentonite used in well seal _____ sacks
 Brand name of bentonite _____
 Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
 Was a drive shoe used? Yes No Plug Size: location _____ ft.
 Did any strata contain unusable water? Yes No
 Type of water? _____ depth of strata _____
 Method of sealing strata off _____
 Was well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

SALEM, OREGON
 County JACKSON Driller's well number _____
1/4 N.E. 1/4 Section 12 T. 35 S R. 2 W. W.M.
 Bearing and distance from section or subdivision corner
APPROX. 900' W. AND 1,500' S. FROM N.E. CORNER

(11) WATER LEVEL: Completed well.

Depth at which water was first found 31 ft.
 Static level 4 ft. below land surface. Date 5-25-76
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
 Depth drilled 102 ft. Depth of completed well 102 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
SOIL BLACK	0	1	
CLAYSTONE BROWN	1	3	
CLAYSTONE BLUE	3	37	
SANDSTONE, BLUE	37	67	
CLAYSTONE, BLUE	67	102	4

Work started 5-25 19 76 Completed 5-25 19 76
 Date well drilling machine moved off of well 5-25 19 76

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
 [Signed] Ronald Martinson Date 5-25, 1976
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 622

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name MARTINSON WELL DRILLING
 (Person, firm or corporation) (Type or print)
 Address 81 BALL RD. EAGLE POINT, ORE.
 [Signed] J. W. Martinson
 (Water Well Contractor)

Contractor's License No. 406 Date 5-25, 19 76

**STATE OF OREGON
WATER SUPPLY WELL REPORT**

(as required by ORS 537.765)

WELL I.D. # L 92549

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

START CARD # 194060

(1) LAND OWNER Well Number

Name Steve Ray
Address 4260 Beagle Rd
City State Zip White City, OR 97503

(2) TYPE OF WORK

New Well

(3) DRILL METHOD

Rotary air

(4) PROPOSED USE

Domestic

(5) BORE HOLE CONSTRUCTION Special Construction

Depth of completed well 140

Explosives used Type Amount

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks / Pound
10	0	19	Bentonite dry granular	0		750 Pounds
6	19	140				

How was seal placed: Method Other poured dry
Backfill placed from ft. To ft. Material
Gravel placed from ft. To ft. Size of gravel

(6) CASING/LINER

	Diameter	From	To	Gauge	Material	Joints
Casing	6	1	19	0.25	Steel	Welded
Liner	4	0	140	0.25	Plastic	Welded

Drive Shoe used None Final Location

(7) PERFORATIONS/SCREENS

Perforations Method
 Screens Type PVC-saw cut

From	To	Slot Size	Number	Diam	Tele-Pipe Size	Casing/ Liner
80	140	1	90	0.125	5	Liner

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

Method Air

Yield gal/min	Drawdown	Drill Stem at	Time
45		140	1

Temperature of Water 55f degrees Depth Artesian Flow Found
Was a water analysis done? By whom
Did any strata contain water not suitable for intended use: Too little
 Salty Muddy Odor Colored Other
Depth of strata

(9) LOCATION OF WELL (legal description)

County JACKSON
Tax Lot 420 Lot
Township 35.00S Range 2.00W WM Section 12 1/4 1/4
Latitude 42.3243
Longitude -122.5288
Street Address / Nearest Address 4260 Beagle Rd White City, OR 97503

(10) STATIC WATER LEVEL

25 ft. below land surface. Date 10/3/2007
ft. below land surface. Date
Artesian pressure lb per square inch. Date

(11) WATER BEARING ZONES

Depth at which water was first found 120

From	To	Estimated Flow Rate	SWL
120	125	45	25

(12) WELL LOG Ground Elevation 1387

Material	From	To	SWL
Brown Clay	0	15	
Blue Claystone	15	140	25

RECEIVED

NOV 08 2007

WATER RESOURCES DEPT
SALEM, OREGON

Date started 10/3/2007 Completed 10/3/2007

(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.

WWC Number Date 10/28/2007

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.

WWC Number 1661 Date 10/28/2007

Signed *Robert J. Wilkowski*

OWRD Ground Water Hydrology Section Located Well Data Input Form

Report Date: 01/31/2008

Gw Site ID 10784 TRSabc 35.00 S 2.00 W 12 DC GW Logid JACK 3427
 Site Type WELL Tax Map / Lot 404 Well Tag Well, L
 SOW Nbr / St Quad 24K BOSWELL MOUNTAIN Well Tag Log, L
 County ID Basin ROGUE Well Insp Startcard
 Wris Logid ID County JACKSON Csg Diam Field (in) 6
 pod_loc_id USGS SiteID USGS Station Name
 Usgs Pdx ID Per USGS Establ By Ivan Gall
 Usgs Desc ID Per OWRD Source Org OWRD
 Site Name WELLS Estab Date 03/08/2007
 Owner BARB WELLS Src OWRD GWATER
 Owner's Well Nms Gw File Loc
 Well Address 4120 BEAGLE ROAD ← Don't change if based on permit swl form.
 Location Comments
 Directions To Well
 Well Comments

GIS Xy Source Horiz Err Established By Source OWRD Source Organization
 Data: GPS 15 IVAN GALL GRANTS PASS OWRD
 Land Surf Elev 1395 Elevation Error 10 Lsd Elev Source 7.5-MINUTE MAP
 LsdElevComments
 Use DOMESTIC Prim HydroGeo Unit Low Yield Bedrock
 Unused Status SANITARY SEAL Sec HydroGeo Unit
 Pump Type / Hp SUBMERSIBLE HGU @ Max Depth Low Yield Bedrock
 Pump Depth / Date HGU Confirmed By IVAN GALL
 Pump Comments HGU Comments
 Land Use RURAL FARMLAND

Well Log History (Input data from all well logs):

Log Cnty / Log#	Start Crd	Type Work	First Wtr	Cmp Dpth	Compl Date	C by	Comment
JACK 3427	← Fr WLog DB →		63.00	364.00	10/13/1980	←	This Line Fr Well Log DB →
JACK 3427		NEW WELL	63	364	10/31/1980	IKG	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
			Max Depth	364			

Obs Well ..N.. (C)urrent Cuttings ..N.. AquiferTest ..N.. Geophy Logs ..N.. Water Chem ..N.. Saline ..N..
 Recorder Well ...9... (N)on-Curr Cttgs Anlyzd ..N.. Aq Test Cand ..N.. Video Log ..N.. Old Usgs OW ..N.. Flowing Well ..N..
 Owner Contact Ph Home
 Owner Address 4120 BEAGLE ROAD Ph Work
 City/State WHITE CITY OR Zip 97503 Ph Cell
 Email FAX
 Owner Call Before Visit
 Comments Call First Ph
 Repeat Visits OK Stop By House First OK If Not Home

GW Water Level Input - Standard

Logid JACK..... 3427	Well Tag Log	Csg Diam Field	6	TRS	35.00 S. /	2.00 W. -	12 DC
State Obs Well	Well Tag Field	Max Depth	364	County	JACKSON		
Use DOMESTIC				Quad24	BOSWELL MOUNTAIN		
Owner Well Name				Lsd Elev	1395	LsdAccuracy	10
Owner BARB.WELLS				Ph Home			
Contact				Call Before Visit	Ph Work		
Owner				Ph Cell			
Comments				FAX			
Well Address 4120 BEAGLE ROAD				Call First Phone			

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
.....	JACK.....	3427 DRILLER.....	WELL LOG.....	10/13/1980.....			.....27.....	.....27.00.....	UNKNOWN.....	
.....	JACK.....	3427 OWRD.....	GRANTS PASS.....	02/18/2003.....	9:11.....	.....1.0.....	.....9.02.....	.....9.02.....	ETAPE.....	

WATER WELL REPORT
STATE OF OREGON

JACK
3427

RECEIVED

OCT 20 1980

WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 3552w-12dc

State Permit No.

(1) OWNER:

Name T. J. CRANE
Address 4120 BEAGLE ROAD
City CENTRAL POINT State OR

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

R Dr Driven Domestic Industrial Municipal
R Mud Dug Irrigation Test Well Other
 Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel Plastic
Threaded Welded
3" Diam. from 0 ft. to 20 ft. Gauge 2.50
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used
Size of perforations in by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yi gal/min. with ft. drawdown after hrs.
Air test 20 gal/min. with drill stem at 364 ft. 2 hrs.
test gal/min. with ft. drawdown after hrs.
Artesian flow g.p.m.
perature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 5 sacks
How was cement grout placed? PRESSURE GROUT
TREMIE PIPE
Was pump installed? NO Type HP Depth ft.
Was a drive shoe used? Yes No Plugs Size: location ft.
Did any strata contain unusable water? Yes No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County JACKSON Driller's well number
S.W. 1/4 S.E. 1/4 Section 12 T. 35S R. 2W W.M.
Tax Lot # 404 Lot Blk Subdivision
Address at well location: 4120 BEAGLE RD.
CENTRAL POINT

(11) WATER LEVEL: Completed well.

Depth at which water was first found 63 ft.
Static level 27 ft. below land surface. Date 10-13-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 364 ft. Depth of completed well 364 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
SOIL, BROWN	0	3	
CLAY, BROWN	3	11	
SANDSTONE, BROWN	11	14	
SANDSTONE, BROWN	14	31	
SANDSTONE, BROWN	31	35	
SANDSTONE, BLUE	35	191	
CLAYSTONE, BLUE	191	244	
SANDSTONE, BLUE	244	270	
CLAYSTONE, BLUE	270	364	27'

Work started 10-10-1980 Completed 10-13 1980
Date well drilling machine moved off of well 10-13 1980

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Joaquin Medina Date 10-13 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1215

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name MARTINSON WELL DRILLING, INC.
(Person, firm or corporation) (Type or print)

Address 81 BALL RD. EAGLE POINT, OR

[Signed] Ronald J. Martinsen
(Water Well Contractor)

Contractor's License No. 667 Date 8-10-13 1980

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-690

OWRD Ground Water Hydrology Section Located Well Data Input Form

Report Date: 01/31/2008

Gw Site ID 7443 TRSabc 35.00 S 2.00 W 12 ABD 1 GW Logid JACK 3423
 Site Type WELL Tax Map / Lot _____ Well Tag Well, L _____
 SOW Nbr / St _____ Quad 24K BOSWELL MTN Well Tag Log, L _____
 County ID _____ Basin ROGUE Well Insp Startcard _____
 Wris Logid ID _____ County JACKSON Csg Diam Field (in) _____
 pod_loc_id _____ USGS SiteID _____ USGS Station Name _____
 Usgs Pdx ID _____ Per USGS _____ Estab By DOUG WOODCOCK
 Usgs Desc ID _____ Per OWRD _____ Source Org OWRD
 Site Name BENSON Estab Date 03/24/2003
 Owner STEPHANIE SNYDER Src OWRD GWATER
 Owner's Well Nms _____ Gw File Loc _____
 Well Address 4278 BEAGLE RD. CENTRAL POINT ← Don't change if based on permit swl form.
 Location Comments _____
 Directions To Well _____
 Well Comments 8" CASING WELL NW OF RED METAL SHED AND WATER TANK

GIS Xy Source Horiz Err Established By Source OWRD Source Organization
 Data: GPS 14 IVAN GALL GRANTS PASS OWRD
 Land Surf Elev 1470 Elevation Error 20 Lsd Elev Source 7.5-MINUTE MAP
 LsdElevComments _____
 Use _____ Prim HydroGeo Unit Low Yield Bedrock
 Unused Status _____ Sec HydroGeo Unit _____
 Pump Type / Hp _____ HGU @ Max Depth Low Yield Bedrock
 Pump Depth / Date _____ HGU Confirmed By IVAN GALL
 Pump Comments _____ HGU Comments _____
 Land Use _____

Well Log History (Input data from all well logs):

Log Cnty / Log#	Start Crd	Type Work	First Wtr	Cmp Dpth	Compl Date	C by	Comment
JACK 3423		← Fr WLog DB →	162.00	205.00	10/31/1981		← This Line Fr Well Log DB →
JACK 3423		ORIGINAL HOLE		205			DEW
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
				Max Depth	205		

Obs Well ..N.. (C)urrent Cuttings ..N.. AquiferTest ..N.. Geophy Logs ..N.. Water Chem ..N.. Saline ..N..
 Recorder Well ..9.. (N)on-Curr Cttgs Analyzd ..N.. Aq Test Cand ..N.. Video Log ..N.. Old Usgs OW ..Y.. Flowing Well ..N..
 Owner Contact _____ Ph Home 830-0202
 Owner Address 4278 BEAGLE RD Ph Work _____
 City/State CENTRAL POINT OR Zip 97502 Ph Cell 821-4118
 Email _____ FAX _____
 Owner _____ Call Before Visit _____
 Comments _____ Call First Ph _____
 Repeat Visits OK _____ Stop By House First _____ OK If Not Home _____

GW Water Level Input - Standard

Logid	JACK	3423	Well Tag Log	Csg Diam Field	TRS	35.00 S /	2.00 W -	12 ABD	1
State Obs Well			Well Tag Field	Max Depth	County	JACKSON			
Use					Quad24	BOSWELL MTN			
Owner Well Name					Lsd Elev	1470	LsdAccuracy	20	
Owner	STEPHANIE SNYDER				Ph Home	830-0202			
Contact					Ph Work				
Owner					Ph Cell	821-4118			
Comments					FAX				
					Call First Phone				
Well Address	4278 BEAGLE RD. CENTRAL POINT								

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
.....	JACK	3423	USGS	GWATER	10/03/1981			43	43.00	REPORTED
.....	JACK	3423	USGS	GWATER	06/20/1989			24.7	24.70	ETAPE
.....	JACK	3423	USGS	GWATER	07/08/1989			24.75	24.75	ETAPE
.....	JACK	3423	USGS	GWATER	08/07/1989			62.22	62.22	ETAPE
.....	JACK	3423	USGS	GWATER	09/07/1989			31.76	31.76	ETAPE
.....	JACK	3423	USGS	GWATER	10/10/1989			71.28	71.28	ETAPE
.....	JACK	3423	USGS	GWATER	11/07/1989			42.28	42.28	ETAPE
.....	JACK	3423	USGS	GWATER	12/05/1989			38.8	38.80	ETAPE
.....	JACK	3423	USGS	GWATER	01/13/1990			34.77	34.77	ETAPE
.....	JACK	3423	USGS	GWATER	02/02/1990			33	33.00	ETAPE
.....	JACK	3423	USGS	GWATER	03/07/1990			19.43	19.43	ETAPE
.....	JACK	3423	USGS	GWATER	04/13/1990			27.38	27.38	ETAPE
.....	JACK	3423	USGS	GWATER	04/30/1990			58.33	58.33	ETAPE
.....	JACK	3423	USGS	GWATER	06/04/1990			31.87	31.87	ETAPE
.....	JACK	3423	USGS	GWATER	07/10/1990			58.13	58.13	ETAPE
.....	JACK	3423	USGS	GWATER	08/14/1990			60.8	60.80	ETAPE
.....	JACK	3423	USGS	GWATER	09/14/1990			71.71	71.71	ETAPE
.....	JACK	3423	USGS	GWATER	10/22/1990			50.17	50.17	ETAPE
.....	JACK	3423	USGS	GWATER	11/15/1990			46.79	46.79	ETAPE
.....	JACK	3423	USGS	GWATER	12/18/1990			38.49	38.49	ETAPE
.....	JACK	3423	USGS	GWATER	01/16/1991			43.44	43.44	ETAPE
.....	JACK	3423	USGS	GWATER	02/15/1991			28.34	28.34	ETAPE
.....	JACK	3423	USGS	GWATER	03/15/1991			20.36	20.36	ETAPE

GW Water Level Input - Standard

Logid	JACK.....3423	Well Tag Log	Csg Diam Field	TRS	35.00 S / 2.00 W - 12 ABD.....1
State Obs Well	Well Tag Field	Max Depth	205	County	JACKSON
Use	Owner Well Name			Quad24	BOSWELL MTN
				Lsd Elev	1470
				LsdAccuracy	20
Owner	STEPHANIE SNYDER.....			Ph Home	830-0202.....
Contact			Call Before Visit	Ph Work	
Owner				Ph Cell	821-4118.....
Comments				FAX	
				Call First Phone	
Well Address	4278 BEAGLE RD. CENTRAL POINT.....				

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
.....	JACK	3423	USGS	GWATER	04/16/1991	.....	.....	19.92	19.92	ETAPE
.....	JACK	3423	USGS	GWATER	05/15/1991	.....	.....	24.04	24.04	ETAPE
.....	JACK	3423	USGS	GWATER	06/25/1991	.....	.....	28.02	28.02	ETAPE
.....	JACK	3423	USGS	GWATER	07/25/1991	.....	.....	56.12	56.12	ETAPE
.....	JACK	3423	USGS	GWATER	08/26/1991	.....	.....	117.6	117.60	ETAPE
.....	JACK	3423	USGS	GWATER	09/26/1991	.....	.....	92.49	92.49	ETAPE
.....	JACK	3423	USGS	GWATER	10/23/1991	.....	.....	85.78	85.78	ETAPE
.....	JACK	3423	USGS	GWATER	11/19/1991	.....	.....	50.47	50.47	ETAPE
.....	JACK	3423	USGS	GWATER	12/19/1991	.....	.....	47.49	47.49	ETAPE
.....	JACK	3423	USGS	GWATER	01/21/1992	.....	.....	35.45	35.45	ETAPE
.....	JACK	3423	USGS	GWATER	02/25/1992	.....	.....	30.07	30.07	ETAPE
.....	JACK	3423	USGS	GWATER	03/24/1992	.....	.....	32.02	32.02	ETAPE
.....	JACK	3423	USGS	GWATER	04/21/1992	.....	.....	25.24	25.24	ETAPE
.....	JACK	3423	USGS	GWATER	05/21/1992	.....	.....	29.9	29.90	ETAPE
.....	JACK	3423	USGS	GWATER	06/23/1992	.....	.....	30.92	30.92	ETAPE
.....	JACK	3423	USGS	GWATER	07/22/1992	.....	.....	35.58	35.58	ETAPE
.....	JACK	3423	USGS	GWATER	08/25/1992	.....	.....	41.19	41.19	ETAPE
.....	JACK	3423	USGS	GWATER	09/22/1992	.....	.....	44.11	44.11	ETAPE
.....	JACK	3423	USGS	GWATER	10/27/1992	.....	.....	40.97	40.97	ETAPE
.....	JACK	3423	USGS	GWATER	11/24/1992	.....	.....	39.64	39.64	ETAPE
.....	JACK	3423	USGS	GWATER	12/22/1992	.....	.....	29.66	29.66	ETAPE
.....	JACK	3423	USGS	GWATER	01/26/1993	.....	.....	17.94	17.94	ETAPE
.....	JACK	3423	USGS	GWATER	02/24/1993	.....	.....	15.89	15.89	ETAPE

GW Water Level Input - Standard

Logid	JACK.....3423	Well Tag Log	Csg Diam Field	TRS	35.00 S. / 2.00 W. - 12 ABD.....1
State Obs Well	Well Tag Field		Max Depth	County	JACKSON
Use				Quad24	BOSWELL MTN
Owner Well Name				Lsd Elev	147.0
				LsdAccuracy	20
Owner	STEPHANIE SNYDER.....			Ph Home	830-0202.....
Contact			Call Before Visit	Ph Work	
Owner				Ph Cell	821-4118.....
Comments				FAX	
				Call First Phone	
Well Address	4278 BEAGLE RD. CENTRAL POINT.....				

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
.....	JACK	3423	USGS	GWATER	03/24/1993			12.83	12.83	ETAPE
.....	JACK	3423	USGS	GWATER	04/27/1993			12.57	12.57	ETAPE
.....	JACK	3423	USGS	GWATER	05/28/1993			20.15	20.15	ETAPE
.....	JACK	3423	USGS	GWATER	06/23/1993			30.03	30.03	ETAPE
.....	JACK	3423	USGS	GWATER	07/20/1993			21.84	21.84	ETAPE
.....	JACK	3423	USGS	GWATER	08/17/1993			23.84	23.84	ETAPE
.....	JACK	3423	USGS	GWATER	09/21/1993			46.32	46.32	ETAPE
.....	JACK	3423	USGS	GWATER	10/19/1993			30.37	30.37	ETAPE
.....	JACK	3423	USGS	GWATER	11/18/1993			28.94	28.94	ETAPE
.....	JACK	3423	USGS	GWATER	12/14/1993			28.8	28.80	ETAPE
.....	JACK	3423	USGS	GWATER	01/19/1994			27.5	27.50	ETAPE
.....	JACK	3423	USGS	GWATER	02/24/1994			25.02	25.02	ETAPE
.....	JACK	3423	USGS	GWATER	03/23/1994			22.57	22.57	ETAPE
.....	JACK	3423	USGS	GWATER	04/20/1994			23.59	23.59	ETAPE
.....	JACK	3423	USGS	GWATER	05/18/1994			25.1	25.10	ETAPE
.....	JACK	3423	USGS	GWATER	06/15/1994			27.39	27.39	ETAPE
.....	JACK	3423	USGS	GWATER	08/09/1994			32.4	32.40	ETAPE
.....	JACK	3423	USGS	GWATER	10/26/1994			36.04	36.04	ETAPE
.....	JACK	3423	USGS	GWATER	12/07/1994			31.25	31.25	ETAPE
.....	JACK	3423	USGS	GWATER	03/01/1995			15.66	15.66	ETAPE
.....	JACK	3423	USGS	GWATER	04/17/1995			12.8	12.80	ETAPE
.....	JACK	3423	USGS	GWATER	06/15/1995			18.1	18.10	ETAPE
.....	JACK	3423	USGS	GWATER	08/09/1995			23.28	23.28	ETAPE

GW Water Level Input - Standard

Logid	JACK.....3423	Well Tag Log	Csg Diam Field	TRS	35.00 S. / 2.00 W. - ...12 ABD.....1
State Obs Well	Well Tag Field	Max Depth	205	County	JACKSON
Use	Owner Well Name			Quad24	BOSWELL MTN
Owner	STEPHANIE SNYDER.....			Lsd Elev	1470 LsdAccuracy .....20
Contact				Ph Home	830-0202.....
Owner				Ph Work	
Comments				Ph Cell	821-4118.....
				FAX	
				Call First Phone	
Well Address	4278 BEAGLE RD. CENTRAL POINT.....				

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
.....	JACK	3423 OWRD	GRANTS PASS	07/22/2004	8:20	1.7		29.18	29.18	ETAPE.....
.....	JACK	3423 OWRD	GRANTS PASS	12/13/2005	14:16	1.7		26.47	26.47	ETAPE.....

WATER WELL REPORT
STATE OF OREGON

JACK
3423

RECEIVED

State Well No.

35s/2w-12ad

OCT 20 1981

State Permit No.

WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER:

Name Mary Benson
Address 4278 Beagle Rd.
City Central Point, Oregon State 97502

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

R Air Driven
Rotary Mud Dug
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
8" Diam. from 0 ft. to 40 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
Air test 110 gal./min. with drill stem at 205 ft. 1 1/2 hrs.
r test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 56 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used cement
Well sealed from land surface to 31 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 15 sacks
How was cement grout placed? pressure pumped

Was pump installed? Type HP Depth ft.
Was a drive shoe used? Yes No Plugs Size: location ft.
Did any strata contain unusable water? Yes No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Jackson Driller's well number 108
SE 1/4 NE 1/4 Section 12 T. 35 R. 2N W.M.
Tax Lot # 100 Lot Blk Subdivision
Address at well location: same as 1

(11) WATER LEVEL: Completed well.

Depth at which water was first found 162 ft.
Static level 43 ft. below land surface. Date 10-3-81
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 205 ft. Depth of completed well 205 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
soil brown	0	1	
claystone brown	1	15	
sandstone brown	15	26	
claystone gray	26	50	
sandstone gray	50	205	43

Work started 10-1 19 81 Completed 10-3 1981
Date well drilling machine moved off of well 10-3 1981

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Raymond M. Melham Date 10-5, 1981
(Drilling Machine Operator)
Drilling Machine Operator's License No. 483

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Gribble Well Drilling (Type or print)
(Person, firm or corporation)
Address 195 Country Lane Gold Hill, Oregon 97525
[Signed] Raymond M. Melham (Water Well Contractor)
Contractor's License No. 205 Date 10-5, 1981

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP12658-690

STATE OF OREGON

COUNTY OF JACKSON

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

RONALD DECKER

4264 BEAGLE RD
WHITE CITY, OREGON 97503

(541) 826-8400

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-15794

SOURCE OF WATER: TWO WELLS IN CONSTANCE CREEK BASIN

PURPOSE OR USE: IRRIGATION ON 13.38 ACRES

MAXIMUM RATE: 0.164 CUBIC FOOT PER SECOND (CFS)

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JULY 9, 2002

WELL LOCATIONS:

EXISTING WELL (JACK 3431) - NW $\frac{1}{4}$ SE $\frac{1}{4}$, SECTION 12, T35S, R2W,
W.M.; 114 FEET SOUTH & 728 FEET EAST FROM C1/4 CORNER, SECTION 12

PROPOSED WELL - NW $\frac{1}{4}$ SE $\frac{1}{4}$, SECTION 12, T35S, R2W, W.M.; 382 FEET
SOUTH & 278 FEET EAST FROM C1/4 CORNER, SECTION 12

ALTERNATE PROPOSED WELL LOCATION - NW $\frac{1}{4}$ SE $\frac{1}{4}$, SECTION 12, T35S,
R2W, W.M.; 358 FEET SOUTH & 493 FEET EAST FROM C1/4 CORNER,
SECTION 12

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NW $\frac{1}{4}$ SE $\frac{1}{4}$ 13.38 ACRES
SECTION 12
TOWNSHIP 35 SOUTH, RANGE 2 WEST, W.M.

Application G-15794 Water Resources Department

PERMIT G-15701

just north of Ray

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter at the diversion point as approved by the Director. The totalizing flow meter must be installed and maintained as identified in OAR 690-507-645. The permittee shall maintain the meter in good working order.
- B. The permittee shall allow the watermaster access to the meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven

consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if annual water level measurements reveal any of the following events:

- (A) An average water level decline of three or more feet per year for five consecutive years; or
- (B) A water level decline of 15 or more feet in fewer than five consecutive years; or
- (C) A water level decline of 25 or more feet; or
- (D) Hydraulic interference leading to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

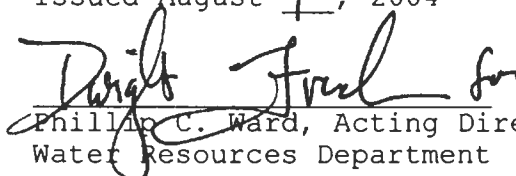
The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Complete application of the water to the use shall be made on or before October 1, 2008. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued August ^{9th}, 2004


Phillip C. Ward, Acting Director
Water Resources Department

ASSIGNMENT OF PERMIT: Pursuant to ORS 537.220, this permit may be assigned to a party other than the permittee named hereon, if the land the permit is associated with changes ownership, or if the permittee is an organization whose name changes as a result of sale or merger. Request for Assignment forms are available from the Oregon Water Resources Department web site at <http://www.wrd.state.or.us/>, or may be requested from the Department at 503-986-0801 or Water Right Application Section, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1271.

MAILING ADDRESS CHANGES: If the mailing address of the permittee named hereon changes, it is important that the Oregon Water Resources Department be informed of the change. Address changes must be submitted in writing with the permittee's signature to Water Right Application Section, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1271.

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

OWRD Ground Water Hydrology Section Located Well Data Input Form

Report Date: 01/31/2008

Gw Site ID 9251 TRSabc 35.00 S 2.00 W 12 DBA GW Logid JACK 3431
 Site Type WELL Tax Map / Lot _____ Well Tag Well, L 76647
 SOW Nbr / St _____ Quad 24K BOSWELL.MTN Well Tag Log, L 76647
 County ID _____ Basin ROGUE Well Insp Startcard _____
 Wris Logid ID _____ County JACKSON Csg Diam Field (in) 6
 pod_loc_id _____ USGS SiteID _____ USGS Station Name _____ Establ By IVAN GALL
 Usgs Pdx ID _____ Per USGS _____ Source Org OWRD
 Usgs Desc ID _____ Per OWRD _____ Estab Date 01/20/2005
 Site Name DECKER Src OWRD GWATER
 Owner RON AND JACQUELINE DECKER Gw File Loc _____
 Owner's Well Nms _____ ← Don't change if based on permit swl form.
 Well Address _____
 Location Comments _____
 Directions To Well _____
 Well Comments PERMIT G-15701

GIS Xy Source _____ Horiz Err _____ Established By _____ Source OWRD _____ Source Organization _____
 Data: GPS 13 IVAN GALL GRANTS PASS OWRD
 Land Surf Elev 1430 Elevation Error 20 Lsd Elev Source 7.5-MINUTE MAP
 LsdElevComments _____
 Use IRRIGATION Prim HydroGeo Unit Low Yield Bedrock
 Unused Status _____ Sec HydroGeo Unit _____
 Pump Type / Hp SUBMERSIBLE HGU @ Max Depth Low Yield Bedrock
 Pump Depth / Date _____ HGU Confirmed By IVAN GALL
 Pump Comments _____ HGU Comments _____
 Land Use RURAL FARMLAND

Well Log History (Input data from all well logs):

Log Cnty / Log#	Start Crd	Type Work	First Wtr	Cmp Dpth	Compl Date	C by	Comment
JACK 3431	←	Fr WLog DB →	37.00	82.00	1/29/1977	←	This Line Fr Well Log DB →
JACK 3431		NEW WELL	37	82	01/29/1977	IKG	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
				Max Depth	82		

Obs Well ..N.. (C)urrent Cuttings ..N.. AquiferTest ..N.. Geophy Logs ..N.. Water Chem ..N.. Saline ..N..
 Recorder Well ..9.. (N)on-Curr Cttgs Anlyzd ..N.. Aq Test Cand ..N.. Video Log ..N.. Old Usgs OW ..N.. Flowing Well ..N..
 Owner Contact _____ Ph Home 541-826-8400
 Owner Address 4264 BEAGLE ROAD Ph Work _____
 City/State WHITE CITY OR Zip 97503 Ph Cell _____
 Email _____ FAX _____
 Owner _____ Call Before Visit _____
 Comments _____ Call First Ph _____
 Repeat Visits OK _____ Stop By House First _____ OK If Not Home _____

GW Water Level Input - Standard

Logid JACK.....3431	Well Tag Log .....76647	Csg Diam Field .....6	TRS .....35.00 S. /2.00 W. - ...12 DBA.....
State Obs Well	Well Tag Field .....76647	Max Depth .....82	County .....JACKSON
Use IRRIGATION.....			Quad24 .....BOSWELL MTN
Owner Well Name			Lsd Elev .....1430 LsdAccuracy .....20
Owner RON AND JACQUELINE DECKER			Ph Home 541-826-8400.....
Contact		Call Before Visit	Ph Work
Owner			Ph Cell
Comments			FAX
			Call First Phone
Well Address			

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
.....	JACK	3431 OWRD	WELL LOG	01/29/1977	.....	.....	8	.....	8.00	REPORTED
.....	JACK	3431 DRILLER	PERMIT COND PRGRM	03/26/2005	.....	.....	10.75	.....	10.75	OTHER
.....	JACK	3431 OWRD	GRANTS PASS	07/22/2005	9:42	0.4	.....	45.77	45.77	ETAPE
.....	JACK	3431 OWRD	GRANTS PASS	09/19/2005	9:15	0.4	.....	29.15	29.15	ETAPE
.....	JACK	3431 OWRD	GRANTS PASS	12/13/2005	14:56	0.4	.....	3.77	3.77	ETAPE
.....	JACK	3431 CWRE	PERMIT COND PRGRM	04/13/2007	.....	0.4	-0.10	.....	-0.10	ETAPE

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED

355/2W-12

State Well No.

FEB 4 1977

State Permit No.

WATER RESOURCES DEPT.

(1) OWNER:

Name ANDY MULLINS
Address 4264 BEAGLE RD
CENTRAL POINT, ORE

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
6" Diam. from 0 ft. to 20 ft. Gage 1.250
" Diam. from " ft. to " ft. Gage "
" Diam. from " ft. to " ft. Gage "

PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____
Size of perforations in. by in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No. If yes, by whom?
Weld: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
AIR RETURN
Pump test 100 gal./min. with 74 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Pressure Cement Grout
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal 6 95/16 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Plus _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

SALEM, OREGON
County JACKSON Driller's well number _____
1/4 SE 1/4 Section 12 T 355 R. 2W W.M.

Bearing and distance from section or subdivision corner
APPRO. 1400 N. AND 400' W. FROM S.E. CORNER.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 37 ft.
Static level 8 ft. below land surface. Date 1-29-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 82 ft. Depth of completed well 82 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
SOIL BLACK	0	2	
CLAYSTONE, BLUE	2	82	8

Work started 1-29 1977 Completed 1-29 1977

Date well drilling machine moved off of well 1-29 1977

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Ronald J. Mattison Date 1-29, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 602

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name MARTINSON WELL DRILLING
(Person, firm or corporation) (Type or print)

Address 81 BALL RD. EAGLE POINT, ORE.

[Signed] J.W. Martinson
(Water Well Contractor)

Contractor's License No. 406 Date 1-29, 1977

OWRD Ground Water Hydrology Section Located Well Data Input Form

Report Date: 01/31/2008

Gw Site ID 10167 TRSabc 35.00 S 2.00 W 12 DB GW Logid JACK 57697
 Site Type WELL Tax Map / Lot 411 Well Tag Well, L 78684
 SOW Nbr / St Quad 24K BOSWELL MTN Well Tag Log, L 78684
 County ID Basin ROGUE Well Insp Startcard
 Wris Logid ID County JACKSON Csg Diam Field (in) 6
 pod_loc_id USGS SiteID USGS Station Name Establ By IVAN GALL
 Usgs Pdx ID Per USGS Source Org OWRD
 Usgs Desc ID Per OWRD Estab Date 12/20/2005
 Site Name DECKER Src OWRD GWATER
 Owner RON AND JACQUELYNE DECKER Gw File Loc
 Owner's Well Nms ← Don't change if based on permit swl form.
 Well Address 4264 BEAGLE ROAD
 Location Comments
 Directions To Well
 Well Comments

GIS Xy Source GPS Horiz Err 15 Established By IVAN GALL Source OWRD GRANTS PASS Source Organization OWRD
 Land Surf Elev 1430 Elevation Error 20 Lsd Elev Source
 LsdElevComments
 Use IRRIGATION Prim HydroGeo Unit Low Yield Bedrock
 Unused Status SANITARY SEAL Sec HydroGeo Unit
 Pump Type / Hp NONE HGU @ Max Depth Low Yield Bedrock
 Pump Depth / Date HGU Confirmed By IVAN GALL
 Pump Comments HGU Comments
 Land Use RURAL FARMLAND

Well Log History (Input data from all well logs):

Log Cnty / Log#	Start Crd	Type Work	First Wtr	Cmp Dpth	Compl Date	C by	Comment
JACK 57697	171020	← Fr WLog DB →	43.00	101.00	9/27/2005	←	This Line Fr Well Log DB →
JACK 57697	171020	NEW WELL	43	101	09/27/2005	IKG	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
				Max Depth	101		

Obs Well ..N.. (C)urrent Cuttings ..N.. AquiferTest ..N.. Geophy Logs ..N.. Water Chem ..N.. Saline ..N..
 Recorder Well ..9.. (N)on-Curr Cttgs Anlyzd ..N.. Aq Test Cand ..N.. Video Log ..N.. Old Usgs OW ..N.. Flowing Well ..N..
 Owner Contact Ph Home 541-826-8400
 Owner Address 4264 BEAGLE Ph Work
 City/State WHITE CITY OR Zip 97503 Ph Cell
 Email FAX
 Owner Call Before Visit
 Comments Call First Ph
 Repeat Visits OK Stop By House First OK If Not Home

GW Water Level Input - Standard

Logid JACK 57697	Well Tag Log 78684	Csg Diam Field 6	TRS 35.00 S. / 2.00 W. - 12 DB
State Obs Well	Well Tag Field 78684	Max Depth 101	County JACKSON
Use IRRIGATION			Quad24 BOSWELL MTN
Owner Well Name			Lsd Elev 1430 LsdAccuracy 20
Owner RON AND JACQUELYNE DECKER			Ph Home 541-826-8400
Contact		Call Before Visit	Ph Work
Owner			Ph Cell
Comments			FAX
			Call First Phone
Well Address 4264 BEAGLE ROAD			

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
	JACK	57697 DRILLER	WELL LOG	09/27/2005			19		19.00	UNKNOWN
	JACK	57697 OWRD	GRANTS PASS	12/13/2005	14:35	1.0		6.23	6.23	ETAPE

RECEIVED

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

OCT 11 2005

WELL LD. # L 78684

WATER RESOURCES DEPT
SHUPING OREGON

START CARD # 171020

Instructions for completing this report are on the back of this form.

(1) LAND OWNER
Name Ron Decker
Address 4264 Beagle Rd.
City White City State Or Zip 97503

(2) TYPE OF WORK
New Well
Deepening Alteration (repair/recondition) Abandonment Conversion

(3) DRILL METHOD
Rotary Air Rotary Mud Cable Auger Cable Mud
Other

(4) PROPOSED USE
Domestic Community Industrial Irrigation
Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION
Special Construction: Yes No
Depth of Completed Well 101 ft.
Explosives used: Yes No Type Amount

Table with columns: Diameter, From, To, Material, From, To, Sacks or Pounds. Row 1: 10", 0, 29, Cement, 0, 29, 8 Sacks. Row 2: 6", 29, 101.

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

Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER
Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 6" +1 29 250. Liner: 4" 0 101 160.

Drive Shoe used Inside Outside None
Final location of shoe(s) 29

(7) PERFORATIONS/SCREENS
Perforations Method Saw
Screens Type Material

Table with columns: From, To, Slot Size, Number, Diameter, Tele/pipe size, Casing, Liner. Row 1: 21, 101, 1/8x8, 72.

(8) WELL TESTS: Minimum testing time is 1 hour
Pump Bailer Air Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Row 1: 24GPM, 101, 1Hr.

Temperature of water 61° 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:

(9) LOCATION OF WELL (legal description)
County Jackson
Tax Lot 411 Lot
Township 35 S Range 2 W WM
Section 12 NW 1/4 SE 1/4

Lat degrees or decimal
Long degrees or decimal

Street Address of Well (or nearest address) 4264 Beagle Rd.,
White City, Or

(10) STATIC WATER LEVEL
19 ft. below land surface. Date 9-27-05
ft. below land surface. Date
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES
Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 43, 94, 24GPM, 19.

(12) WELL LOG
Table with columns: Material, From, To, SWL. Rows: Soil, Brown (0-2); Claystone, Brown (2-12); Claystone, Grey (12-18); Claystone, Brown (18-24); Claystone, Grey (24-101); 19.

(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.

WWC Number Date 9-27-05
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.

WWC Number 1207 Date
Signed

OWRD Ground Water Hydrology Section Located Well Data Input Form

Report Date: 01/31/2008

Gw Site ID 10175 TRSabc 35.00 S 2.00 W 12 DB GW Logid JACK 57698

Site Type WELL Tax Map / Lot 411 Well Tag Well, L 78683

SOW Nbr / St Quad 24K BOSWELL MTN Well Tag Log, L 78683

County ID Basin ROGUE Well Insp Startcard

Wris Logid ID County JACKSON Csg Diam Field (in) 6

pod_loc_id USGS SiteID USGS Station Name Establ By IVAN GALL

Usgs Pdx ID Per USGS Source Org OWRD

Usgs Desc ID Per OWRD Estab Date 12/20/2005

Site Name DECKER Src OWRD GWATER

Owner RON AND JACQUELYNE DECKER Gw File Loc

Owner's Well Nms ← Don't change if based on permit swl form.

Well Address 4264 BEAGLE RD

Location Comments

Directions To Well

Well Comments

GIS Xy Source Horiz Err Established By Source OWRD Source Organization

Data: GPS 20 IVAN GALL GRANTS PASS OWRD

Land Surf Elev Elevation Error Lsd Elev Source

LsdElevComments

Use IRRIGATION Prim HydroGeo Unit Low Yield Bedrock

Unused Status SANITARY SEAL Sec HydroGeo Unit

Pump Type / Hp NONE HGU @ Max Depth Low Yield Bedrock

Pump Depth / Date HGU Confirmed By IVAN GALL

Pump Comments HGU Comments

Land Use RURAL FARMLAND

Well Log History (Input data from all well logs):

Log Cnty / Log#	Start Crd	Type Work	First Wtr	Cmp Dpth	Compl Date	C by	Comment
JACK 57698	171018	← Fr WLog DB →	76.00	211.00	9/26/2005	←	This Line Fr Well Log DB →
JACK 57698	171018	NEW WELL	76	211	09/26/2005	IKG	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
				Max Depth	211		

Obs Well ...N... (C)urrent Cuttings ...N... AquiferTest ...N... Geophy Logs ...N... Water Chem ...N... Saline ...N...

Recorder Well ...9... (N)on-Curr Cttgs Anlyzd ...N... Aq Test Cand ...N... Video Log ...N... Old Usgs OW ...N... Flowing Well ...N...

Owner Contact Ph Home 541-826-8400

Owner Address 4264 BEAGLE RD Ph Work

City/State WHITE CITY OR Zip 97503 Ph Cell

Email FAX

Owner Call Before Visit

Comments Call First Ph

Repeat Visits OK Stop By House First OK If Not Home

GW Water Level Input - Standard

Logid	JACK 57698	Well Tag Log	78683	Csg Diam Field	6	TRS	35.00 S. / 2.00 W. - 12 DB
State Obs Well		Well Tag Field	78683	Max Depth	21.1	County	JACKSON
Use	IRRIGATION	Quad24		Lsd Elev		LsdAccuracy	BOSWELL MTN
Owner Well Name		Ph Home		Ph Work		Ph Cell	
Owner	RON AND JACQUELYNE DECKER	Call Before Visit		FAX		Call First Phone	
Contact							
Owner							
Comments							
Well Address	4264 BEAGLE RD						

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
	JACK	57698 DRILLER	WELL LOG	09/26/2005			16		16.00	UNKNOWN
	JACK	57698 OWRD	GRANTS PASS	12/13/2005	14:45	1.0		-58	-0.58	ETAPE
	JACK	57698 CWRE	PERMIT COND PRGRM	04/13/2007		1.2	0		0.00	UNKNOWN

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

OCT 11 2005

WATER RESOURCES DEPT
SALEM, OREGON

WELL I.D. # L 78683

START CARD # 171018

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

(1) LAND OWNER Well Number _____
Name Ron Decker
Address 4264 Beagle Rd
City White City State Or Zip 97503

(2) TYPE OF WORK New Well
 Deepening Alteration (repair/recondition) Abandonment Conversion

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

(4) PROPOSED USE
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other _____

(5) BORE HOLE CONSTRUCTION Special Construction: Yes No
Depth of Completed Well 211 ft.
Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
10"	0	19	Cement	0	19	5 Sacks
6"	19	211				

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

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	0	19	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	0	211	180	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) 19

(7) PERFORATIONS/SCREENS
 Perforations Method Saw
 Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
131	211	1/8x8	80			<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
60GPM		211	1Hr

Temperature of water 61° 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: _____

(9) LOCATION OF WELL (legal description)
County Jackson
Tax Lot 411 Lot _____
Township 35 S Range 2 W WM
Section 12 NW 1/4 SE 1/4
Lat _____ or _____ (degrees or decimal)
Long _____ or _____ (degrees or decimal)

Street Address of Well (or nearest address) 4264 Beagle Rd.
White City, Or

(10) STATIC WATER LEVEL
16 ft. below land surface. Date 9-26-05
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
Depth at which water was first found 76

From	To	Estimated Flow Rate	SWL
76	207	60GPM	16

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
Soil, Black	0	4	
Claystone, Brown	4	11	
Claystone Grey	11	211	16

Date Started 9-26-05 Completed 9-28-05

(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.

WWC Number 1207 Date 9-28-05
Signed [Signature]

(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.

WWC Number 1207 Date _____
Signed [Signature]

OWRD Ground Water Hydrology Section Located Well Data Input Form

Report Date: 01/31/2008

Gw Site ID 10207 TRSabc 35.00 S 2.00 W 12 DBB GW Logid JACK 57685
 Site Type WELL Tax Map / Lot 411 Well Tag Well, L 78680
 SOW Nbr / St Quad 24K BOSWELL.MTN Well Tag Log, L 78680
 County ID Basin ROGUE Well Insp Startcard
 Wris Logid ID County JACKSON Csg Diam Field (in) 6
 pod_loc_id USGS SiteID USGS Station Name Establ By Ivan Gall
 Usgs Pdx ID Per USGS Source Org OWRD
 Usgs Desc ID Per OWRD Estab Date 12/13/2005
 Site Name DECKER Src OWRD GWATER
 Owner RON AND JACQUELINE DECKER Gw File Loc
 Owner's Well Nms ← Don't change if based on permit swl form.
 Well Address 4264 BEAGLE RD
 Location Comments
 Directions To Well
 Well Comments

GIS Xy Source GPS Horiz Err 16 Established By IVAN GALL Source OWRD GRANTS PASS Source Organization OWRD
 Land Surf Elev 1440 Elevation Error 20 Lsd Elev Source 7.5-MINUTE MAP
 LsdElevComments
 Use IRR & DOMESTIC Prim HydroGeo Unit Low Yield Bedrock
 Unused Status SANITARY SEAL Sec HydroGeo Unit
 Pump Type / Hp SUBMERSIBLE HGU @ Max Depth Low Yield Bedrock
 Pump Depth / Date HGU Confirmed By IVAN GALL
 Pump Comments HGU Comments
 Land Use RURAL FARMLAND

Well Log History (Input data from all well logs):

Log Cnty / Log#	Start Crd	Type Work	First Wtr	Cmp Dpth	Compl Date	C by	Comment
JACK 57685	17.10.16	← Fr WLog DB →	74.00	201.00	9/14/2005	←	This Line Fr Well Log DB →
JACK 57685	171016	ORIGINAL HOLE	74	201	09/14/2005	IKG	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
				Max Depth	201		

Obs Well ..N.. (C)urrent Cuttings ..N.. AquiferTest ..N.. Geophy Logs ..N.. Water Chem ..N.. Saline ..N..
 Recorder Well ..9.. (N)on-Curr Cttgs Anlyzd ..N.. Aq Test Cand ..N.. Video Log ..N.. Old Usgs OW ..N.. Flowing Well ..N..
 Owner Contact Ph Home 541-826-8400
 Owner Address 4264 BEAGLE RD Ph Work
 City/State WHITE CITY OR Zip 97503 Ph Cell
 Email FAX
 Owner Call Before Visit
 Comments Cail First Ph
 Repeat Visits OK Stop By House First OK If Not Home

GW Water Level Input - Standard

Logid	JACK 57685	Well Tag Log	78680	Csg Diam Field	6	TRS	35.00 S. / 2.00 W. - 12 DBB
State Obs Well		Well Tag Field	78680	Max Depth	201	County	JACKSON
		Use	IRR & DOMESTIC			Quad24	BOSWELL MTN
Owner Well Name						Lsd Elev	1440
						LsdAccuracy	20
Owner	RON AND JACQUELINE DECKER					Ph Home	541-826-8400
Contact						Ph Work	
Owner						Ph Cell	
Comments						FAX	
						Call First Phone	
Well Address	4264 BEAGLE RD						

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprted Wtr Lvl	Verified WL BLS	Export WL BLS	Method
	JACK	57685 DRILLER	WELL LOG	09/14/2005			33		33.00	UNKNOWN
	JACK	57685 QWRD	GRANTS PASS	09/19/2005	8:30	1.0		30.58	30.58	ETAPE
	JACK	57685 CWRE	PERMIT COND PRGRM	04/13/2007		2.20	9.75		9.75	ETAPE

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

WELL I.D. # L 78680

START CARD # 171018

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

(1) LAND OWNER Well Number _____
Name Ron Decker
Address 4264 Beagle Rd
City White City State Or Zip 97503

(2) TYPE OF WORK New Well
 Deepening Alteration (repair/recondition) Abandonment Conversion

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

(4) PROPOSED USE
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other _____

(5) BORE HOLE CONSTRUCTION Special Construction: Yes No
Depth of Completed Well 201 ft.
Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
10"	0	19	Cement	0	19	5 Sacks
6"	19	201				

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

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER				Steel	Plastic	Welded	Threaded
Diameter	From	To	Gauge				
Casing: 6"	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	0	201	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) 19

(7) PERFORATIONS/SCREENS
 Perforations Method Saw
 Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
60	80	1/8x8	17			<input type="checkbox"/>	<input checked="" type="checkbox"/>
121	201	1/8x8	51			<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
25GPM		201	1Hr

Temperature of water 60° 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: _____

(9) LOCATION OF WELL (legal description)
County Jackson
Tax Lot 411 Lot _____
Township 35 S Range 2 W WM
Section 12 NW 1/4 SE 1/4
Lat _____° _____' _____" or _____ (degrees or decimal)
Long _____° _____' _____" or _____ (degrees or decimal)

Street Address of Well (or nearest address) 4264 Beagle Rd.,
White City, Or

(10) STATIC WATER LEVEL
33 ft. below land surface. Date 9-14-05
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
Depth at which water was first found 74

From	To	Estimated Flow Rate	SWL
74	196	25GPM	33

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
Soil, Brown	0	1	
Claystone, Brown	1	12	
Claystone, Grey	12	201	33

RECEIVED

OCT 03 2005

WATER RESOURCES DEPT
SALEM, OREGON

Date Started 9-14-05 Completed 9-14-05

(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.

WWC Number Trance Date 9-15-05
Signed Ronald J. Montano

(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.

WWC Number 1207 Date 9-15-05
Signed Joaguis Medina

OWRD Ground Water Hydrology Section Located Well Data Input Form

Report Date: 01/31/2008

Gw Site ID 10787 TRSabc 35.00 S 2.00 W 12 DB GW Logid **JACK** 3434

Site Type **WELL** Tax Map / Lot 407 Well Tag Well, L
 SOW Nbr / St Quad 24K **BOSWELL MOUNTAIN** Well Tag Log, L
 County ID Basin **ROGUE** Well Insp Startcard
 Wris Logid ID County **JACKSON** Csg Diam Field (in) 6
 pod_loc_id USGS SiteID USGS Station Name Establ By **Ivan Gall**
 Usgs Pdx ID Per USGS Source Org **OWRD**
 Usgs Desc ID Per OWRD Estab Date **03/08/2007**
 Site Name **RAY** Src OWRD **GWATER**
 Owner **STEVE RAY** Gw File Loc **KARL WOZNIAK**
 Owner's Well Nms ← Don't change if based on permit swl form.
 Well Address **4260 BEAGLE ROAD**
 Location Comments
 Directions To Well **WELL AT BASE OF HILL EAST OF HOUSE AND BARN**
 Well Comments **WELL LOG TIE BASED ON PREVIOUS OWNER NAME AND MEASURED WELL DEPTH.**

GIS Xy Source Horiz Err Established By Source OWRD Source Organization
 Data: **GPS** 6 **IVAN GALL** **GRANTS PASS** **OWRD**
 Land Surf Elev 1440 Elevation Error 20 Lsd Elev Source 7.5-MINUTE MAP
 LsdElevComments
 Use **DOMESTIC** Prim HydroGeo Unit **Low Yield Bedrock**
 Unused Status **SANITARY SEAL** Sec HydroGeo Unit
 Pump Type / Hp **SUBMERSIBLE** HGU @ Max Depth **Low Yield Bedrock**
 Pump Depth / Date HGU Confirmed By **IVAN GALL**
 Pump Comments HGU Comments
 Land Use **RURAL FARMLAND**

Well Log History (Input data from all well logs):

Log Cnty / Log#	Start Crd	Type Work	First Wtr	Cmp Dpth	Compl Date	C by	Comment
JACK 3434	← Fr WLog DB →		32.00	97.00	12/8/1975	←	This Line Fr Well Log DB →
JACK 3434		NEW WELL	32	97	12/08/1975	IKG	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
				Max Depth	97		

Obs Well ...N... (C)urrent Cuttings ...N... AquiferTest ...N... Geophy Logs ...N... Water Chem ...N... Saline ...N...
 Recorder Well ...9... (N)on-Curr Cttgs Anlyzcd ...N... Aq Test Cand ...N... Video Log ...N... Old Usgs OW ...N... Flowing Well ...N...
 Owner Contact Ph Home **541-830-0290**
 Owner Address **4260 BEAGLE ROAD** Ph Work
 City/State **WHITE CITY** OR Zip **97503** Ph Cell **541-821-4628**
 Email FAX
 Owner Call Before Visit
 Comments Call First Ph
 Repeat Visits OK Stop By House First OK If Not Home

STATE OF OREGON

COUNTY OF JACKSON

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

JEAN R ROTHENBERG
4100 BEAGLE RD
WHITE CITY, OREGON 97503

(541) 826-1955

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-15674

SOURCE OF WATER: A WELL IN SNYDER CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 8.5 ACRES

MAXIMUM RATE: 0.106 CUBIC FOOT PER SECOND

PERIOD OF USE: APRIL 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JANUARY 2, 2002

WELL LOCATION: SW $\frac{1}{4}$ SE $\frac{1}{4}$, SECTION 12, T35S, R2W, W.M.; 532 FEET NORTH & 1466 FEET WEST FROM SE CORNER, SECTION 12

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW $\frac{1}{4}$ SE $\frac{1}{4}$ 8.5 ACRES
SECTION 12
TOWNSHIP 35 SOUTH, RANGE 2 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.

Application G-15674 Water Resources Department

PERMIT G-15315

~2000' South - Ray

GW Water Level Input - Standard

Logid	JACK	3434	Well Tag Log	Csg Diam Field	6	TRS	35.00 S. / 2.00 W. - 12 DB		
State Obs Well			Well Tag Field	Max Depth	97	County	JACKSON		
			Use	DOMESTIC		Quad24	BOSWELL MOUNTAIN		
Owner Well Name						Lsd Elev	1440	LsdAccuracy	20
Owner	STEVE RAY					Ph Home	541-830-0290		
Contact						Call Before Visit	Ph Work		
Owner							Ph Cell		
Comments							541-821-4628		
							FAX		
							Call First Phone		
Well Address	4260 BEAGLE ROAD								

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
	JACK	3434 DRILLER	WELL LOG	12/08/1975			17	17	17.00	UNKNOWN
	JACK	3434 OWRD	GRANTS PASS	07/22/2004	13:55	1.0		37.47	37.47	ETAPE
	JACK	3434 OWRD	GRANTS PASS	03/07/2007	17:05	1.0		8.87	8.87	ETAPE
	JACK	3434 OWNER	GRANTS PASS	03/07/2007	17:10	1.0	8.81		8.81	ETAPE
	JACK	3434 OWNER	GRANTS PASS	03/16/2007	19:05	1.0	9.75		9.75	ETAPE
	JACK	3434 OWNER	GRANTS PASS	04/02/2007	17:36	1.0	13.00		13.00	ETAPE
	JACK	3434 OWNER	GRANTS PASS	04/02/2007	17:56	1.0	10.75		10.75	ETAPE
	JACK	3434 OWNER	GRANTS PASS	04/15/2007	18:52	1.0	10.52		10.52	ETAPE
	JACK	3434 OWNER	GRANTS PASS	04/22/2007	16:41	1.0	10.73		10.73	ETAPE
	JACK	3434 OWNER	GRANTS PASS	05/11/2007	15:56	1.0	23.84		23.84	ETAPE
	JACK	3434 OWNER	GRANTS PASS	05/23/2007	18:18	1.0	12.82		12.82	ETAPE
	JACK	3434 OWNER	GRANTS PASS	05/26/2007	17:18	1.0	18.31		18.31	ETAPE
	JACK	3434 OWNER	GRANTS PASS	05/27/2007	09:49	1.0	26.27		26.27	ETAPE
	JACK	3434 OWNER	GRANTS PASS	06/01/2007	16:01	1.0	16.52		16.52	ETAPE
	JACK	3434 OWNER	GRANTS PASS	06/19/2007	18:48	1.0	20.06		20.06	ETAPE
	JACK	3434 OWNER	GRANTS PASS	06/24/2007	15:29	1.0	36.73		36.73	ETAPE
	JACK	3434 OWNER	GRANTS PASS	07/08/2007	07:36	1.0	25.44		25.44	ETAPE
	JACK	3434 OWNER	GRANTS PASS	07/16/2007	17:11	1.0	37.77		37.77	ETAPE
	JACK	3434 OWNER	GRANTS PASS	08/08/2007	18:25	1.0	34.02		34.02	ETAPE
	JACK	3434 OWNER	GRANTS PASS	08/11/2007	18:52	1.0	35.21		35.21	ETAPE
	JACK	3434 OWNER	GRANTS PASS	08/22/2007	18:12	1.0	44.35		44.35	ETAPE
	JACK	3434 OWNER	GRANTS PASS	08/28/2007	18:51	1.0	39.00		39.00	ETAPE
	JACK	3434 OWNER	GRANTS PASS	09/07/2007	15:48	1.0	44.63		44.63	ETAPE

GW Water Level Input - Standard

Logid	JACK.....3434	Well Tag Log	Csg Diam Field	6	TRS	35.00 S / 2.00 W - 12 DB
State Obs Well	Well Tag Field		Max Depth	97	County	JACKSON
	Use DOMESTIC.....				Quad24	BOSWELL MOUNTAIN
Owner Well Name					Lsd Elev	1440
					LsdAccuracy	20
Owner STEVE RAY.....					Ph Home	541-830-0290
Contact					Ph Work	.....
Owner					Ph Cell	541-821-4628
Comments					FAX	.....
					Call First Phone	.....
Well Address	4260 BEAGLE ROAD.....					

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
.....	JACK	3434 OWNER	GRANTS PASS	09/19/2007	18:24	1.0	47.54	.....	47.54	ETAPE
.....	JACK	3434 OWNER	GRANTS PASS	09/22/2007	10:12	1.0	66.96	.....	66.96	ETAPE
.....	JACK	3434 OWNER	GRANTS PASS	09/22/2007	16:13	1.0	52.04	.....	52.04	ETAPE
.....	JACK	3434 OWNER	GRANTS PASS	09/24/2007	18:28	1.0	64.42	.....	64.42	ETAPE
.....	JACK	3434 OWNER	GRANTS PASS	09/26/2007	17:28	1.0	54.08	.....	54.08	ETAPE

- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Reference Water Level Determination

Following the first year of water use, the user shall submit one static water level measurement in the month specified above which will establish the reference level against which future annual measurements will be compared. The water user is not required to measure additional water levels after the reference level has been determined unless required by the Director. The additional measurements may be required in a different month. If the measurement requirement is stopped, the

Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if annual water level measurements reveal any of the following events:

- (A) An average water level decline of three or more feet per year for five consecutive years; or
- (B) A water level decline of 15 or more feet in fewer than five consecutive years; or
- (C) A water level decline of 25 or more feet; or
- (D) Hydraulic interference leading to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department

approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.


The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Complete application of the water to the use shall be made on or before October 1, 2007. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued January 16, 2003


Paul R. Cleary, Director
Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

OWRD Ground Water Hydrology Section Located Well Data Input Form

Report Date: 01/31/2008

Gw Site ID 8127 TRSabc 35.00 S 2.00 W 12 DC GW Logid JACK 3428
 Site Type WELL Tax Map / Lot _____ Well Tag Well, L _____
 SOW Nbr / St _____ Quad 24K _____ Well Tag Log, L _____
 County ID _____ Basin _____ Well Insp Startcard _____
 Wris Logid ID _____ County _____ Csg Diam Field (in) _____
 pod_loc_id _____ USGS SiteID _____ USGS Station Name _____
 Usgs Pdx ID _____ Per USGS _____ Establ By KARL WOZNIAK
 Usgs Desc ID _____ Per OWRD _____ Source Org OWRD
 Site Name _____ Estab Date 09/09/2004
 Owner _____ Src OWRD WTR RIGHT SWL WELL
 Owner's Well Nms _____ Gw File Loc _____
 Well Address _____ ← Don't change if based on permit swl form.
 Location Comments _____
 Directions To Well _____
 Well Comments _____

GIS Xy Source _____ Horiz Err _____ Established By _____ Source OWRD _____ Source Organization _____
 Data: _____
 Land Surf Elev _____ Elevation Error _____ Lsd Elev Source _____
 LsdElevComments _____
 Use _____ Prim HydroGeo Unit _____
 Unused Status _____ Sec HydroGeo Unit _____
 Pump Type / Hp _____ HGU @ Max Depth _____
 Pump Depth / Date _____ HGU Confirmed By _____
 Pump Comments _____ HGU Comments _____
 Land Use _____

Well Log History (Input data from all well logs):

Log Cnty / Log#	Start Crd	Type Work	First Wtr	Cmp Dpth	Compl Date	C by	Comment
JACK 3428	← Fr WLog DB →		66.00	224.00	10/10/1980	←	This Line Fr Well Log DB →
JACK 3428		NEW WELL	66	224	10/10/1980	JSF	
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
				Max Depth	224		

Obs Well ..N.. (C)urrent Cuttings ..N.. AquiferTest ..N.. Geophy Logs ..N.. Water Chem ..N.. Saline ..N..
 Recorder Well ..9.. (N)on-Curr Cttgs Analyzd ..N.. Aq Test Cand ..N.. Video Log ..N.. Old Usgs OW ..N.. Flowing Well ..N..
 Owner Contact _____ Ph Home _____
 Owner Address _____ Ph Work _____
 City/State _____ Zip _____ Ph Cell _____
 Email _____ FAX _____
 Owner _____ Call Before Visit _____
 Comments _____ Call First Ph _____
 Repeat Visits OK _____ Stop By House First _____ OK If Not Home _____

GW Water Level Input - Standard

Logid	JACK.....3428	Well Tag Log	Csg Diam Field	TRS	.....35.00 S. /2.00 W. -12 DC.....
State Obs Well	Well Tag Field	Max Depth	224	County .....	.....
Use	Owner Well Name .....	.....	.....	Quad24 .....	.....
Owner .....	.....	.....	.....	Lsd Elev	LsdAccuracy
Contact .....	.....	.....	.....	Ph Home .....	.....
Owner .....	.....	.....	.....	Ph Work .....	.....
Comments .....	.....	.....	.....	Ph Cell .....	.....
.....	.....	.....	.....	FAX .....	.....
.....	.....	.....	.....	Call First Phone .....	.....
Well Address .....	.....			

Sow Num	Logid	Source Org	SourceOWRD	Date	Time	MP Hght	Reprtd Wtr Lvl	Verified WL BLS	Export WL BLS	Method
.....	JACK	3428	OWRD	WELL LOG	10/10/1980	.....	22.0	.....	22.00	REPORTED
.....	JACK	3428	PUMP INSTALLER	PERMIT COND.PRGRM	03/07/2005	.....	9.25	.....	9.25	ETAPE
.....	JACK	3428	CONSULTANT	PERMIT COND.PRGRM	09/22/2006	.....	32.42	.....	32.42	ETAPE

WATER WELL REPORT
STATE OF OREGON

RECEIVED
JACK 3428
OCT 17 1980
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 355/20-12dc
State Permit No. _____

(1) OWNER:

Name WILLIAM KIRK
Address 4100 BEAGLE ROAD
City CENTRAL POINT State OR.

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Reel Air Driven
Rough Mud Dug
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Threaded Plastic Welded
6" Diam. from 0 ft. to 20 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

" Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used _____
Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
Y: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Air test 80 gal./min. with drill stem at 224 ft. 1 hrs.
R: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed? PRESSURE 2" PIPIT
TRENIE PIPE
Was pump installed? NO Type _____ HP _____ Depth _____ ft.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of Water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County JACKSON Driller's well number _____
S.W. 1/4 S.E. 1/4 Section 12 T. 35S R. 2W W.M.
Tax Lot # 429 Lot _____ Blk _____ Subdivision _____
Address at well location: 4100 BEAGLE RD.
CENTRAL POINT, OR.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 66 ft.
Static level 22 ft. below land surface. Date 10-10-80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 224 ft. Depth of completed well 224 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
SOIL, BROWN	0	3	
CLAY, BROWN	3	11	
SANDSTONE, BROWN	11	16	
SANDSTONE, BLUE	16	25	
SANDSTONE, BROWN	25	28	
SANDSTONE, BLUE	28	109	
SANDSTONE, BROWN	109	105	
SANDSTONE, BLUE	105	224	22'

Work started 10-9 19 80 Completed 10-10 19 80
Date well drilling machine moved off of well 10-10 19 80

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Joseph Medina Date 10-13 19 80
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1215

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name MARTINSON WELL DRILLING, INC.
(Person, firm or corporation) (Type or print)
Address 81 BALL RD. ENGLE POINT, OR.
[Signed] Ronald J. Martinson
(Water Well Contractor)
Contractor's License No. 667 Date 10-13 19 80

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-690

OREGON

Water Resources Department

Water Availability

WATER AVAILABILITY TABLE

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB CURRY G AT GAGE 14359000

Watershed ID #: 270 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Select an Item Number for More Details

Item #	Watershed ID #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sto
1	266	YES	YES	YES	YES	YES	YES	NO	NO	NO	YES	NO	YES	YES
2	31531008	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	YES
3	31531001	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO	YES
4	31531002	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES
5	31530801	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES
6	268	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES
7	270	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES

STREAM NAMES

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB CURRY G AT GAGE 14359000

Watershed ID #: 270 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Item	Watershed ID	Stream Name
1	266	ROGUE R > PACIFIC OCEAN - AT MOUTH
2	31531008	ROGUE R > PACIFIC OCEAN - AB SHASTA COSTA CR
3	31531001	ROGUE R > PACIFIC OCEAN - AB MEADOW CR
4	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR
5	31530801	ROGUE R > PACIFIC OCEAN - AB APPLGATE R
6	268	ROGUE R > PACIFIC OCEAN - AB FALL CR
7	270	ROGUE R > PACIFIC OCEAN - AB CURRY G AT GAGE 14359000

LIMITING WATERSHEDS

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB CURRY G AT GAGE 14359000

Watershed ID #: 270 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Mnth	Limiting Watershed	Stream Name	Water Avail?	Net Water Available
1	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1398.0
2	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1274.0
3	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1376.0
4	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1191.0
5	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-74.7
6	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1304.0
7	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1346.0
8	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1849.0
9	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1793.0
10	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-634.0
11	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-2401.0
12	31531002	ROGUE R > PACIFIC OCEAN - AB GRAVE CR	NO	-1465.0
Stor	270	ROGUE R > PACIFIC OCEAN - AB CURRY G AT GAGE 143	YES	274000.0

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AT MOUTH

Watershed ID #: 266 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirements	Net Water Available
1	6870.00	1130.00	5740.00	0.00	3500.00	2240.00
2	10300.00	2520.00	7780.00	0.00	3500.00	4280.00
3	9300.00	2280.00	7030.00	0.00	3500.00	3530.00
4	7670.00	1550.00	6120.00	0.00	3500.00	2620.00
5	6060.00	478.00	5580.00	0.00	3000.00	2580.00
6	3420.00	655.00	2760.00	0.00	2700.00	64.40
7	2080.00	715.00	1360.00	0.00	2000.00	-636.00
8	1650.00	653.00	997.00	0.00	2400.00	-1403.00
9	1580.00	557.00	1020.00	0.00	2400.00	-1377.00
10	1920.00	294.00	1630.00	0.00	1600.00	26.70
11	2740.00	340.00	2400.00	0.00	3500.00	-1100.00
12	5750.00	606.00	5140.00	0.00	3500.00	1640.00
Stor-50%	5700000	704000	5000000	0	2120000	3010000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AT MOUTH

Watershed ID #: 266 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	759.00	0.04	357.00	3.69	0.02	8.20	2.28	0.01	1130.00
2	2080.00	0.05	427.00	3.69	0.03	8.20	2.28	0.01	2520.00
3	1800.00	0.07	461.00	3.69	0.03	8.20	2.28	0.01	2280.00
4	1020.00	101.00	415.00	3.69	0.03	8.20	2.28	0.01	1550.00
5	3.25	163.00	297.00	3.60	0.03	8.20	2.29	0.01	477.00
6	0.17	230.00	411.00	3.59	0.03	8.19	2.28	0.02	655.00
7	0.00	308.00	393.00	3.59	0.03	8.18	2.28	0.02	715.00
8	0.00	254.00	385.00	3.59	0.03	8.18	2.28	0.02	653.00
9	0.00	166.00	377.00	3.59	0.03	8.18	2.28	0.02	557.00
10	8.73	52.10	218.00	3.59	0.03	8.19	2.28	0.02	293.00
11	112.00	0.09	213.00	3.59	0.03	8.19	2.28	0.02	339.00
12	256.00	0.04	336.00	3.60	0.03	8.19	2.28	0.01	606.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AT MOUTH

Watershed ID #: 266 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

APP #	0	0	0	0	0	0	0	TOTAL
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AT MOUTH

Watershed ID #: 266 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

APP #	IMF	265	IMF	266	SY	91503	0	0	0	0	MAXIMUM
1											

Status	Cert.	Cert.	SWW						
1	735.00	935.00	3500.00	0.00	0.00	0.00	0.00	3500.00	
2	735.00	935.00	3500.00	0.00	0.00	0.00	0.00	3500.00	
3	735.00	935.00	3500.00	0.00	0.00	0.00	0.00	3500.00	
4	735.00	935.00	3500.00	0.00	0.00	0.00	0.00	3500.00	
5	735.00	935.00	3000.00	0.00	0.00	0.00	0.00	3000.00	
6	735.00	935.00	2700.00	0.00	0.00	0.00	0.00	2700.00	
7	735.00	935.00	2000.00	0.00	0.00	0.00	0.00	2000.00	
8	735.00	935.00	2400.00	0.00	0.00	0.00	0.00	2400.00	
9	735.00	935.00	2400.00	0.00	0.00	0.00	0.00	2400.00	
10	735.00	935.00	1600.00	0.00	0.00	0.00	0.00	1600.00	
11	735.00	935.00	3500.00	0.00	0.00	0.00	0.00	3500.00	
12	735.00	935.00	3500.00	0.00	0.00	0.00	0.00	3500.00	

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB SHASTA COSTA CR

Watershed ID #: 31531008 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirements	Net Water Available
1	3950.00	1020.00	2930.00	0.00	3500.00	-568.00
2	5800.00	2390.00	3420.00	0.00	3500.00	-84.10
3	5360.00	2160.00	3200.00	0.00	3500.00	-295.00
4	4630.00	1530.00	3100.00	0.00	3500.00	-397.00
5	3980.00	453.00	3530.00	0.00	3000.00	526.00
6	2350.00	627.00	1720.00	0.00	2700.00	-977.00
7	1500.00	683.00	816.00	0.00	2000.00	-1184.00
8	1280.00	624.00	656.00	0.00	2400.00	-1744.00
9	1250.00	605.00	645.00	0.00	2400.00	-1755.00
10	1420.00	297.00	1120.00	0.00	1600.00	-478.00
11	1770.00	293.00	1480.00	0.00	3500.00	-2023.00
12	3290.00	493.00	2800.00	0.00	3500.00	-703.00
Stor-50%	3270000	668000	2610000	0	2120000	805000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB SHASTA COSTA CR

Watershed ID #: 31531008 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	660.00	0.04	346.00	2.79	0.01	6.19	2.15	0.01	1020.00
2	1960.00	0.05	416.00	2.79	0.01	6.19	2.15	0.01	2390.00
3	1690.00	0.07	450.00	2.79	0.01	6.19	2.15	0.01	2150.00
4	1020.00	95.70	404.00	2.79	0.01	6.19	2.15	0.01	1530.00
5	2.74	154.00	286.00	2.70	0.01	6.18	2.16	0.01	454.00
6	0.01	218.00	398.00	2.69	0.01	6.16	2.15	0.02	627.00
7	0.00	292.00	380.00	2.69	0.01	6.16	2.15	0.02	683.00
8	0.10	241.00	372.00	2.69	0.01	6.15	2.15	0.02	624.00
9	72.90	157.00	364.00	2.69	0.01	6.17	2.15	0.02	605.00
10	30.10	49.40	207.00	2.69	0.01	6.17	2.15	0.02	298.00
11	80.10	0.09	202.00	2.69	0.01	6.17	2.15	0.02	293.00
12	157.00	0.04	325.00	2.70	0.01	6.18	2.15	0.01	493.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB SHASTA COSTA CR

Watershed ID #: 31531008 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

APP #	0	0	0	0	0	0	0	TOTAL
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS
 Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB SHASTA COSTA CR

Watershed ID #: 31531008 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

APP #	SY	91503	0	0	0	0	0	0	MAXIMUM
Status	SWW								
1	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
2	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
3	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
4	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
5	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3000.00
6	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2700.00
7	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2000.00
8	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2400.00
9	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2400.00
10	1600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1600.00
11	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
12	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION
 Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB MEADOW CR

Watershed ID #: 31531001 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirements	Net Water Available
1	3550.00	1110.00	2440.00	0.00	3500.00	-1059.00
2	5220.00	2520.00	2700.00	0.00	3500.00	-795.00
3	4820.00	2270.00	2550.00	0.00	3500.00	-946.00
4	4180.00	1530.00	2650.00	0.00	3500.00	-849.00
5	3630.00	456.00	3170.00	0.00	3000.00	174.00
6	2160.00	630.00	1530.00	0.00	2700.00	-1170.00
7	1400.00	688.00	713.00	0.00	2000.00	-1287.00
8	1220.00	628.00	593.00	0.00	2400.00	-1807.00
9	1190.00	535.00	655.00	0.00	2400.00	-1745.00
10	1320.00	278.00	1040.00	0.00	1600.00	-558.00
11	1560.00	322.00	1240.00	0.00	3500.00	-2263.00
12	2900.00	588.00	2310.00	0.00	3500.00	-1188.00
Stor-50%	2950000	690000	2260000	0	2120000	522000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES
 Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB MEADOW CR

Watershed ID #: 31531001 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	751.00	0.04	346.00	3.21	0.01	6.88	2.22	0.01	1110.00
2	2090.00	0.05	416.00	3.21	0.01	6.88	2.22	0.01	2520.00
3	1800.00	0.04	450.00	3.21	0.01	6.88	2.22	0.01	2260.00
4	1020.00	96.50	404.00	3.21	0.01	6.88	2.22	0.01	1530.00
5	2.74	155.00	286.00	3.11	0.01	6.87	2.23	0.01	456.00

6	0.01	219.00	398.00	3.10	0.01	6.87	2.22	0.02	629.00
7	0.00	295.00	380.00	3.10	0.01	6.87	2.22	0.02	687.00
8	0.00	243.00	372.00	3.10	0.01	6.87	2.22	0.02	627.00
9	0.00	158.00	364.00	3.10	0.01	6.87	2.22	0.02	534.00
10	8.73	49.80	207.00	3.10	0.01	6.87	2.22	0.02	278.00
11	108.00	0.09	202.00	3.10	0.01	6.87	2.22	0.02	322.00
12	250.00	0.04	325.00	3.11	0.01	6.87	2.22	0.01	587.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE
 Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB MEADOW CR

Watershed ID #: 31531001 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

-----Reservations-----									
APP #	0	0	0	0	0	0	0	0	TOTAL
Status									
Use									
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS
 Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB MEADOW CR

Watershed ID #: 31531001 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

-----ISWRs-----									
APP #	SY 91503	0	0	0	0	0	0	0	MAXIMUM
Status	SWW								
1	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
2	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
3	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
4	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
5	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3000.00
6	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2700.00
7	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2000.00
8	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2400.00
9	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2400.00
10	1600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1600.00
11	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
12	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION
 Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB GRAVE CR

Watershed ID #: 31531002 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirements	Net Water Available
1	3210.00	1110.00	2100.00	0.00	3500.00	-1398.00
2	4740.00	2510.00	2230.00	0.00	3500.00	-1274.00
3	4390.00	2270.00	2120.00	0.00	3500.00	-1376.00
4	3830.00	1520.00	2310.00	0.00	3500.00	-1191.00
5	3370.00	445.00	2930.00	0.00	3000.00	-74.70
6	2010.00	614.00	1400.00	0.00	2700.00	-1304.00
7	1320.00	666.00	654.00	0.00	2000.00	-1346.00

8	1160.00	610.00	551.00	0.00	2400.00	-1849.00
9	1130.00	523.00	607.00	0.00	2400.00	-1793.00
10	1240.00	274.00	966.00	0.00	1600.00	-634.00
11	1420.00	321.00	1100.00	0.00	3500.00	-2401.00
12	2620.00	586.00	2030.00	0.00	3500.00	-1465.00
Stor-50%	2700000	684000	2010000	0	2120000	319000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB GRAVE CR

Watershed ID #: 31531002 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	751.00	0.04	346.00	2.96	0.01	6.60	2.21	0.01	1110.00
2	2090.00	0.05	416.00	2.96	0.01	6.60	2.21	0.01	2520.00
3	1800.00	0.04	450.00	2.96	0.01	6.60	2.21	0.01	2260.00
4	1020.00	89.60	404.00	2.96	0.01	6.60	2.21	0.01	1530.00
5	2.73	144.00	286.00	2.86	0.01	6.60	2.22	0.01	444.00
6	0.01	204.00	398.00	2.85	0.01	6.60	2.21	0.01	614.00
7	0.00	274.00	380.00	2.85	0.01	6.59	2.21	0.01	666.00
8	0.00	225.00	372.00	2.85	0.01	6.59	2.21	0.01	609.00
9	0.00	147.00	364.00	2.85	0.01	6.59	2.21	0.01	523.00
10	8.73	46.30	207.00	2.85	0.01	6.60	2.21	0.01	274.00
11	107.00	0.09	202.00	2.85	0.01	6.60	2.21	0.01	321.00
12	249.00	0.04	325.00	2.86	0.01	6.60	2.21	0.01	586.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB GRAVE CR

Watershed ID #: 31531002 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

APP #	0	0	0	0	0	0	0	TOTAL
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB GRAVE CR

Watershed ID #: 31531002 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

APP #	SY 91503	0	0	0	0	0	0	MAXIMUM
1	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
2	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
3	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
4	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
5	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	3000.00
6	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	2700.00
7	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	2000.00
8	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	2400.00
9	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	2400.00
10	1600.00	0.00	0.00	0.00	0.00	0.00	0.00	1600.00

11	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00
12	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	3500.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB APPLGATE R

Watershed ID #: 31530801 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirements	Net Water Available
1	2590.00	1130.00	1460.00	0.00	0.00	1460.00
2	3220.00	2040.00	1180.00	0.00	0.00	1180.00
3	3220.00	1810.00	1410.00	0.00	0.00	1410.00
4	3150.00	1070.00	2080.00	0.00	0.00	2080.00
5	2920.00	409.00	2510.00	0.00	0.00	2510.00
6	1810.00	566.00	1240.00	0.00	0.00	1240.00
7	1350.00	603.00	747.00	0.00	0.00	747.00
8	1170.00	557.00	613.00	0.00	0.00	613.00
9	1140.00	487.00	653.00	0.00	0.00	653.00
10	1170.00	259.00	910.00	0.00	0.00	910.00
11	1460.00	350.00	1110.00	0.00	0.00	1110.00
12	2080.00	568.00	1510.00	0.00	0.00	1510.00
Stor-50%	2140000	589000	1550000	0	0	1550000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB APPLGATE R

Watershed ID #: 31530801 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	772.00	0.00	346.00	2.00	0.01	3.90	1.67	0.01	1130.00
2	1620.00	0.00	416.00	2.00	0.01	3.90	1.67	0.01	2040.00
3	1350.00	0.00	450.00	2.00	0.01	3.90	1.67	0.01	1810.00
4	583.00	70.50	404.00	2.00	0.01	3.90	1.67	0.01	1070.00
5	2.30	113.00	286.00	1.90	0.01	3.89	1.68	0.01	409.00
6	0.00	160.00	398.00	1.90	0.01	3.89	1.67	0.01	565.00
7	0.00	215.00	380.00	1.90	0.01	3.89	1.67	0.01	602.00
8	0.00	177.00	372.00	1.90	0.01	3.89	1.67	0.01	556.00
9	0.00	115.00	364.00	1.90	0.01	3.89	1.67	0.01	486.00
10	8.73	36.30	207.00	1.90	0.01	3.89	1.67	0.01	260.00
11	140.00	0.00	202.00	1.90	0.01	3.89	1.67	0.01	349.00
12	235.00	0.00	325.00	1.90	0.01	3.89	1.67	0.01	567.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB APPLGATE R

Watershed ID #: 31530801 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

APP #	0	0	0	0	0	0	0	0	TOTAL
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS
 Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB APPLGATE R

Watershed ID #: 31530801 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

-----ISWRs-----								
APP #	0	0	0	0	0	0	0	MAXIMUM
Status								
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB FALL CR

Watershed ID #: 268 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirements	Net Water Available
1	2540.00	1110.00	1430.00	0.00	1200.00	228.00
2	3150.00	2030.00	1130.00	0.00	1200.00	-74.90
3	3160.00	1800.00	1360.00	0.00	1200.00	160.00
4	3110.00	1050.00	2060.00	0.00	1200.00	859.00
5	2900.00	394.00	2510.00	0.00	1200.00	1310.00
6	1810.00	510.00	1300.00	0.00	1200.00	99.90
7	1350.00	546.00	804.00	0.00	1200.00	-396.00
8	1170.00	500.00	669.00	0.00	1200.00	-531.00
9	1130.00	432.00	698.00	0.00	1200.00	-502.00
10	1170.00	246.00	924.00	0.00	1200.00	-276.00
11	1460.00	339.00	1120.00	0.00	1200.00	-78.50
12	2050.00	555.00	1500.00	0.00	1200.00	295.00
Stor-50%	2110000	569000	1540000	0	869000	731000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB FALL CR

Watershed ID #: 268 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Mo	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	771.00	0.00	334.00	1.65	0.01	3.81	1.53	0.01	1110.00
2	1610.00	0.00	404.00	1.65	0.01	3.81	1.53	0.01	2020.00
3	1350.00	0.00	438.00	1.65	0.01	3.81	1.53	0.01	1800.00
4	583.00	69.00	392.00	1.65	0.01	3.81	1.53	0.01	1050.00
5	2.21	111.00	274.00	1.55	0.01	3.81	1.54	0.01	394.00
6	0.00	157.00	346.00	1.55	0.01	3.81	1.53	0.01	510.00
7	0.00	211.00	328.00	1.55	0.01	3.81	1.53	0.01	546.00
8	0.00	173.00	320.00	1.55	0.01	3.81	1.53	0.01	500.00
9	0.00	113.00	312.00	1.55	0.01	3.81	1.53	0.01	432.00
10	8.73	35.50	195.00	1.55	0.01	3.81	1.53	0.01	246.00
11	142.00	0.00	190.00	1.55	0.01	3.81	1.53	0.01	339.00
12	235.00	0.00	313.00	1.55	0.01	3.81	1.53	0.01	555.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB FALL CR

Watershed ID #: 268 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

-----Reservations-----									
APP #	0	0	0	0	0	0	0	0	TOTAL
Status									
Use									
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB FALL CR

Watershed ID #: 268 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

-----ISWRs-----									
APP #	MF 267	MF 268	0	0	0	0	0	0	MAXIMUM
Status	Cert.	Cert.							
1	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
2	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
3	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
4	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
5	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
6	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
7	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
8	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
9	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
10	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
11	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00
12	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 2/ 4/2008 for
 ROGUE R > PACIFIC OCEAN - AB CURRY G AT GAGE 14359000

Watershed ID #: 270 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirements	Net Water Available
1	2180.00	1210.00	966.00	0.00	1200.00	-234.00
2	2710.00	2130.00	582.00	0.00	1200.00	-618.00
3	2750.00	1910.00	849.00	0.00	1200.00	-351.00
4	2810.00	1120.00	1690.00	0.00	1200.00	491.00
5	2750.00	453.00	2300.00	0.00	1200.00	1100.00
6	1760.00	508.00	1250.00	0.00	1200.00	52.30
7	1330.00	532.00	798.00	0.00	1200.00	-402.00
8	1160.00	495.00	665.00	0.00	1200.00	-535.00
9	1130.00	439.00	691.00	0.00	1200.00	-509.00
10	1160.00	312.00	848.00	0.00	1200.00	-352.00
11	1370.00	429.00	940.00	0.00	1200.00	-260.00
12	1810.00	647.00	1160.00	0.00	1200.00	-37.10
Stor-50%	1900000	610000	1290000	0	869000	487000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB CURRY G AT GAGE 14359000

Watershed ID #: 270 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

	Mo|Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	791.00	0.00	418.00	1.51	0.00	2.33	1.38	0.01	1210.00
2	1640.00	0.00	488.00	1.51	0.00	2.33	1.38	0.01	2130.00
3	1370.00	0.00	522.00	1.51	0.00	2.33	1.38	0.01	1900.00
4	583.00	54.30	476.00	1.51	0.00	2.33	1.38	0.01	1120.00
5	2.18	87.40	358.00	1.41	0.00	2.33	1.39	0.01	453.00
6	0.00	123.00	379.00	1.41	0.00	2.33	1.38	0.01	507.00
7	0.00	166.00	361.00	1.41	0.00	2.33	1.38	0.01	532.00
8	0.00	137.00	353.00	1.41	0.00	2.32	1.38	0.01	495.00
9	0.00	88.90	345.00	1.41	0.00	2.32	1.38	0.01	439.00
10	0.01	28.00	279.00	1.41	0.00	2.32	1.38	0.01	312.00
11	150.00	0.00	274.00	1.41	0.00	2.32	1.38	0.01	429.00
12	245.00	0.00	397.00	1.41	0.00	2.33	1.38	0.01	647.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB CURRY G AT GAGE 14359000

Watershed ID #: 270 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

APP #	0	0	0	0	0	0	0	0	TOTAL
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 2/ 4/2008 for

ROGUE R > PACIFIC OCEAN - AB CURRY G AT GAGE 14359000

Watershed ID #: 270 Basin: ROGUE Exceedance Level: 80
 Time: 16:50 Date: 02/04/2008

APP #	MF 269	MF 270	0	0	0	0	0	MAXIMUM
1	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
2	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
3	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
4	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
5	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
6	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
7	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
8	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
9	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
10	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
11	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00
12	1000.00	1200.00	0.00	0.00	0.00	0.00	0.00	1200.00