JAN 27 1989 MARI	CEIVED 9172	RINS	5ac			
WATER WELL REPORT (as required by ORS 537.765) SALEM, OREGON JAN 191989 SC 3023						
(1) OWNER: Well Number: (9) LOCATION OF WELL by legal description: Name City of Sublimity c/o Robert Gorman WATEF RESOURCE ON Latitude "Longitude"						
Address 349 SW DIVISION St.	5.4. E.M., WING Strain Earling Landide Longitude E or W, WM.					
City State OR Zip 97385	Section 35 SW 4					
(2) TYPE OF WORK:	Tax Lot Lot Block Street Address of Well (or nearest address){					
Image: New Well Image: Deepen Image: Recondition Abandon (3) DRILL METHOD	Sublimity, OR 97385	<u>DZOO DOCUIS</u>				
X Rotary Air Rotary Mud Cable	(10) STATIC WATER LEVEL:					
Other	<u>220'</u> ft. below land surface. Date <u>12-27-88</u>					
(4) PROPOSED USE:	Artesian pressure lb. per squa					
Domestic Z Community Thermal Injection Other	(11) WATER BEARING ZONE	S:				
(5) BORE HOLE CONSTRUCTION:	Depth at which water was first found					
Construction approval Yes No Depth of Completed Well 575 ft.	t. From To Estimated Flow Rate SWI					
Yes No Image: Construction of the second se	261' 317'	<u>300 gp</u>				
-	360' 470'	<u>200 gr</u> o				
Diameter From To Material From To sacks or pounds	520' 570'	<u>200 gp</u>	m 220			
2" 0 476 neat cement 262 0 118 sacks	(12) WELL LOG: Ground elevation	on				
8" 476 595	Material	From	To SWL			
	Top soil	0	6			
How was seal placed: Method 🗌 A 🗌 B 🖾 C 🗍 D 🗍 E	Clay red loose	6	14			
Backfill placed from <u>265</u> ft. to <u>262</u> ft. Material <u>sand #8</u>	Clay grey loose	<u>14</u> 25	25			
Gravel placed from 476 ft. to 265 ft. Size of gravel $\frac{1}{5}$ " round	Clay blue sticky Sandstone soft decomposed grey		<u>47</u> 63			
(6) CASING/LINER:	Basalt fractured black		64			
Diameter From To Gauge Steel Plastic Welded Threaded	Decomposed sandstone grey	63 with 64				
Casing: 8" +1 476 250 ⊠ □ ⊠ □	streaks of hard green sand		118			
	Basalt black broken	118	123			
	Basalt grey hard	123	<u>165</u> 167			
Liner:	Basalt black broken Basalt grey hard		192			
	Wood black soft	<u>167</u> 192	194			
Final location of shoe(s) _476 '	Basalt grey hard		207			
PERFORATIONS/SCREENS:	Clay grey soft	207	216			
Perforations Method Holt air perf.	Claystone grey hard	216	222			
Screens Type 3/8"x12" Material	Basalt grey hard Basalt grey broken	238	241			
Slot Tele/pipe From To size Number Diameter size Casing Liner	Basalt grey hard	241	255			
<u>280 1/280 8" ></u> X I	Clay grey soft	255	261			
	Basalt semi-hard fract. bl		307 WB 20			
	Marine sed. fract. soft Basalt grey soft w/ green	307	309 WB 820 317 WB 220			
		12-27				
	(unbonded) Water Well Constructor Cer					
(8) WELL TESTS: Minimum testing time is 1 hour	I certify that the work I performed on		n, alteration, or			
I Pump Bailer I Air Airesian	abandonment of this well is in complianc standards. Materials used and information r	e with Oregon w	ell construction			
Yield gal/min Drawdown Drill stem at Time	knowledge and belief.					
pump 600 33 450' 8 ^{hr} s.	Namil 1 detate	WWC Nun				
	Signed Land & Land	Date/-	10-87			
air 400 470' lhr.	(bonded) Water Well Constructor Certif	fication:	a abaud			
Temperature of water Depth Artesian Flow Found	I accept responsibility for the construct work performed on this well during the const	struction dates rep	ported above. all			
Was a water analysis done? Yes By whom	work performed during this time is in construction standards This report is true	compliance wit	h Oregon well			
Did any strata contain water not suitable for intended use? \Box Too little	construction standards This report is true to the best of my knowledge and belief. WWC Number Z23					
Salty Muddy Odor Colored Other Other Depth of strata:						
		Y - CUSTOMER				

MAD		673).	Rh.VA	60	
STATE OF OREGON WATER RESOURCES DEPT, WATER WELL REPORT SALEM, OREGON (as required by ORS 537.765)	IAN 1 9 1989	M	SILDCA		
(1) OWNER: Well Number: WATE	THESOURCES DE ALEM, OREGON				
Name City of Sublimity-CONTINUATION	- County	Latitude N or S, Range	Longitu	leW	337N#
City 4 State Zip		IN OF 5, Kange 1/		E 01 W,	** 1*1.
(2) TYPE OF WORK:		Lot Blo		division	
□ New Well □ Deepen □ Recondition □ Abandon	Street Address of	Well (or nearest address)			
(3) DRILL METHOD Rotary Air Rotary Mud Cable	(10) STATIC	WATER LEVEI	<i>ı</i> :		
Other		ft. below land surface.			
(4) PROPOSED USE:		e lb. per so		2	
Domestic Community Industrial Irrigation Thermal Injection Other	= ` ´	BEARING ZON	ES:		
(5) BORE HOLE CONSTRUCTION:		То	Estimated Flo	w Rate	SWL
Yes No	10.	······································			
Explosives used Type Amount	-				
HOLE SEAL Amount Diameter From To Material From To sacks or pound	ls				
	- (12) WELL L	OG: Ground eleva	ation		
		Material	From	То	SWL
	- Basalt blac	k hard w/ frac	strks 317	335	
How was seal placed: Method \Box A \Box B \Box C \Box D \Box E		grey w/ soft			
Other	— <mark>of broken g</mark>			360	
Backfill placed from ft. to ft. Material	, <u> </u>	<u>k hard fractur</u>	}		
Gravel placed from ft. to ft. Size of gravel		<u>hard black po</u>	ourous 378		
(6) CASING/LINER:	Basalt hard		385 arev 432		
Diameter From To Gauge Steel Plastic Welded Thread		alt med hard o			
Casing:	Basalt hard Basalt frac	grey black	448		
	Basalt Hac		470		
		black visic.	530		220
Liner:	Basalt hard		576		
					<u> </u>
Final location of shoe(s)	_				
PERFORATIONS/SCREENS:					
_ Perforations Method		· · · · · · · · · · · · · · · · · · ·			
Screens Type Material	_				+
Slot Tele/pipe From To size Number Diameter size Casing Line					1
					1
	Date started	Co	ompleted		
		er Well Constructor (
(8) WELL TESTS: Minimum testing time is 1 hour	I certify that	the work I performed his well is in complia	on the construct	tion, alter	ration, o
Pump Bailer Air Artesian	standards. Materia	ils used and information	n reported above	are true t	o my be
Yield gal/min Drawdown Drill stem at Time	knowledge and beli		-		
1 hr.				lumber	
		· · · · · · · · · · · · · · · · · · ·			
		Well Constructor Cer			
Temperature of water Depth Artesian Flow Found	I accept resp	onsibility for the const a this well during the co	ruction, alteration	1, or abar reported	ndonmen above. s
Was a water analysis done?	— work performed	during this time is	in compliance	with Ore	gon we
Did any strata contain water not suitable for intended use? 🔲 Too little	construction stand belief.	lards. This report is tru			
Salty Muddy Odor Colored Other	- // /	1H		umber _	
Depth of strata:	Signed			1-18-2	<u> </u>
WHITE CODIES WATER RESOURCES DEPARTMENT YELL	W COPY - CONSTRUCTO	R PINK C	OPY - CUSTOMER		9809C 10

WHITE COPIES - WATER RES



"START CARD" NOTICE OF BEGINNING OF WELL CONSTRUCTION (as required by ORS 537.762)

JUL 27 1988

WATER RESOURCES DEPT,

SALEM, OREGON

This form must be completed, signed by both the owner (or authorized agent) and constructor, and the original delivered to the Water Resources Department prior to commencement of construction, alteration or abandonment of each well.

Owner's Name and . Mailing Address	City of Sublimity 90 Robert Gorman
	349 SW Division St.
	Sublimity, OR 97.385
Proposed Commence	ment Date 1-10 of AVS 1988
Proposed Well Depth and Use:	<u>300-400</u> , Diameter <u>8-12'</u>
Domestic Dremal	Community Industrial Irrigation Other
Proposed Well Location	on: County <u>Marion</u>
	(N or S) Range/W (E or W) Section35
	1. <u>SW</u> 1/4 of <u>NE</u> 1/4 of above section
	2. street address of 8280 Boedigheiner Rol S.E
At least 2 of these	well location Sublimity, OR 97385
must be provided	3. tax lot number of well location
	 attach approved map with location identified. (see reverse of this form for approved maps)

We hereby certify that we have read the back of this form, and that to the best of our knowledge the information provided herein is accurate and the well is being properly located from septic tarks and septic drain fields.

Bonded Water Well Constructor Owner's Signature Just P. Soman, City Engr License No. 988 Company

Note: This is not a Water Right application. The owner is responsible for obtaining a Water Right through the Water Resources Department if required.

Form 537.762 1987