MERCHEN

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

JAM 1.9 1988

MAR 15 19 8 56 24

18412E-18an

(1) OWNER: Well Number S 7867. Name Roats Water System SALEM, OREGON	(2) LOCATION OF WELL by legal de	scription:
Address 61147 Hamilton Lane	County Des Latitude	Longitude
City Bend State Ore Zip 97702	Township 188 Nor S, Range 12 E	E or W, WM.
(2) TYPE OF WORK:	Section 18 NE 4 NE	<u> </u>
□ New Well □ Deepen □ Recondition □ Abandon	Tax Lot 100 Lot Block Block Street Address of Well (or nearest address)	
(3) DRILL METHOD	Bendm Or	-
K Rotary Air Rotary Mud Cable	(10) STATIC WATER LEVEL:	
Other	*-	40/40/0
(4) PROPOSED USE:	_384 ft. below land surface.	
☐ Domestic Community ☐ Industrial ☐ Irrigation	Artesian pressurelb. per square inch.	Date
hermal Injection Other	(11) WATER BEARING ZONES:	e ang
(b) BORE HOLE CONSTRUCTION:	Depth at which water was first found384	
Special Construction approval Yes No Depth of Completed Well 479—ft.		ated Flow Rate SWL
Explosives used Type Amount	384 479	384
A HOLE GRAY		
Material From To sacks or pounds		
12" 80 490		
XXX	(12) WELL LOG: Ground elevation	
Seal not disturbed	Material	From To SWL
	concrete gradeing into	
How was seal placed: Method	(gray basalt	80 120
Other	gray basalt(2yds concrete)	120 171
Backfill placed fromft. toft. Material	grat cinders (3yds concrete)	171 203
Gravel placed fromft. toft. Size of gravel	gray vesicular basalt	203 210
(6) CASING/LINER:		210 228
Diameter From To Gauge Steel Plastic Welded Threaded Casing: 10!! 0 479 250	redish gray basalt	228 246
		246 266
		266 273
		273 319
Liner:	tan to orange tuft	319 384
		384 410 384
Final location of shoe(s)		410 443
(7) PERFORATIONS/SCREENS:		443 477
Perforations Method <u>machine</u>	brkn gray basakt (WB)	477 490
Screens Type Material		
Slot Tele/pipe		
From To size Number Diameter size Casing Liner		
379 479 1900 1/8by3 □ □		
	Date started 12/4/87 Completed 1	2/18/87
	(unbonded) Water Well Constructor Certificatio	n:
(8) WELL TESTS: Minimum testing time is 1 hour Flowing	I certify that the work I performed on the con-	struction alteration or
☐ Pump ☐ Bailer ☐ Air ☐ Artesian	abandonment of this well is in compliance with Or standards. Materials used and information reported at	egon well construction
Yield gal/min Drawdown Drill stem at Time	knowledge and belief.	love are true to my best
pump installed later 1hr.	notal Wes ww	VC Number
	Signed Dat	te 12/29/87
	(bonded) Water Well Constructor Certification:	
Temperature of water 51 Depth Artesian Flow Found	I accept responsibility for the construction, alter	ation, or abandonment
Was a water analysis done? Yes By whom	work performed on this well during the construction d	lates reported above all
Did any strata contain water not suitable for intended use? Too little	work performed during this time is in compliar construction standards. This report is true to the bes	ice with Oregon well
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other		VC Number595
Depth of strata:	Signed John The Date Date	
WHITE COPIES - WATER RESOURCES DEPARTMENT YELLOW CO.	PY-CONSTRUCTOR PINK COPY-CUSTO	14/49/07



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

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.

	_	•	• •	e e e e e e e e e e e e e e e e e e e
Owner's Name and	Roste Water	2) Sustainer	<i>*</i>	and the same of th
Mailing Address	61/47 4	ielton Jane		- Contract (
· · · · · · · · · · · · · · · · · · ·	R. D.	97711		
at his to the second	Juny Une	11100		;;
Proposed Commenceme	nt Date /2 - 4 - 8	7		
Proposed Well Depth		11	zako sema oska, se je.	**************************************
and Use: ☐ Domestic ☐ Thermal	Community Injection	☐ Industrial ☐ Other	. ☐ Irrigation	of the same was
Proposed Well Location:	County Deschie	tas	The state of the s	
Township 185	(N or S) Range		or W) Section	2 (a)
		E1/4 of above se		例 A ま) で ジョウェニー
At least 2	2. street address ofwell location		ood Blud	A Company of the Comp
of these must be provided	3. tax lot number of well	location/	θ	1 (
	4. attach approved map (see reverse of this form	with location identified		Fron
H			The state of the same	
We hereby certify that we provided herein is accurat	have read the back of this e and the well is being pr	form, and that to the bookerly located from se	est of our knowledge the	information -
Mile The market st	to and the state of the state o	1	- Ala Cara	THOUS.
paracles, owner &		x "filitie	Bonded Water Well Constructor	<u>) </u>
PRICA	E My franciscon'	, ,	* 17 stat.	
	6	License No	393	7: 10
Date	And The Property and	Company	mon Will D	relling
Note: This is not a Water	Right application. The ow	ner is responsible for	obtaining a Water Right t	through the
Water Resources De	pariment it required.	•		
Form 537,762 1987		RECEIVED)	
भवार प्रशास व्यव		ATT 111 - 3-87		
	W. BY	ATER MASTER DISTRIC	T #11	

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



WATER RESOURCES DEPT. SALEM, OREGON

ليكه هيدا بديدين	المكمد المحافظة بديدانانا	And the think and the same and the state of the	Kraustalliterii bocterdus
	0'~	110 7	10
_//	15	///~//	' X
, (~/	126//	Oaci
1.	7		
	,	Z + j	2

C(1) OWNER:	Well Number: 1367	(9) LOCATION OF WELL by legal description:	朝建 "满衣"
Name Roats Water System		County De Latitude Longitude	والروال الروالي فينون الروالي الروالي
Address 61147 Homilton Lone City Fellond State O	1	Township 188 Nor S, Range 12 E or	www
		Section 18	rings.
(2) TYPE OF WORK:	With the second second	Tax Lot 100 Lot Block Subdivision	1801 1801 1801
New Well Deepen Recondition	☐ Abandon	Street Address of Well (or nearest address) Brookwood Bl	vd ·
(3) DRILL METHOD	•	Banda Ore	31 -
Rotary Air Rotary Mud Cable		(10) STATIC WATER LEVEL:	
Other		384 ft. below land surface. Date 12	2
(4) PROPOSED USE:		Artesian pressure lb. per square inch. Date	
Domestic Community , Industrial	☐ Irrigation	(11) WATER BEARING ZONES:	
☐ Thermal ☐ Injection ☐ Other ☐			
(5) BORE HOLE CONSTRUCTION		Depth at which water was first found	
ial Construction approval Yes No Depth of Yes No.	of Completed Well 475 ft.	From To Estimated Flow Rate	SWL
Explosives used Type	Amount	384 479	384
HOLE SEAL			
Diameter From To Material From	Amount To sacks or pounds	i, , , , , , , , , , , , , , , , , , ,	
2" 80 490		2. 2. 2. 2. 2. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	
JN 146		(12) WELL LOG: Ground elevation	P . S.
		Material From To	SWL
1, 10, 10, 10		concrete gradeing into	SWL 936
How was seal placed: Method A B C	□ D □ E	(Froy baselt 80 120	1 3 17
Other	· · · · · · · · · · · · · · · · · · ·	rray basalt(2vds concrete) 120 171	n 1 , .
Backfill placed from the ft. to ft. Mater	ial	erny cinders (3vds concrete) 171 205	Ad F
Gravel placed fromft. toft. Size of	gravel	erny vonicular basalt 203 210	
(6) CASING/LINER:		gray congl crse 210 228	
Casing: 10 1 (redish gray basalt 228 246	,
· · · · · · · · · · · · · · · · · · ·		gray basalt 246 266	i.
Security (Contracting Contracting Contract		redich gray basaltama and 266 273	
		gray basalt 273 519	
7: 110		ten to orange tuft. 319 384	
5 1 2 1 5 1 5 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1		brush gray congl (WB) 384 410	384
Final location of shoe(s)		dk gray congl cras (WB) 410 43	
		gray congl (%b) 443 177	7, 47.
7) PERFORATIONS/SCREENS:	# r.	brkn gray besett (WB) 7. 477 190	14 24 2
Perforations Method m	achino	The state of the s	
Screens Type	Material	二、一九二四年十四年四十五年第14日,中國18日日,19日	and the second
Slot Tel	e/pipe	and the second of the standard of the second	
From To size Number Diameter s	ize Casing Liner	· July Commence of the Commenc	a 机铸铁
		744 4	
		the same of the welfare	_
201			
		Data started 12/4/87 - Considered 12/18/87	
Company of the second of the s		Date started 12/4/87 - Completed 12/18/87	
(8) WELL TESTS: Minimum testing ti		(unbonded) Water Well Constructor Certification:	
知られる <u>までは</u> を付き物が開発機能に 利用を表現し ている。	Flowing	I certify that the work I performed on the construction, alternative of this well is the second of t	ration, or
☐ Pump ☐ Bailer ☐ Air	L. Artesian	abandonment of this well is in compliance with Oregon well co standards. Materials used and information reported above are true	astruction
Yield gal/min Drawdown Drill stem a	t Time	knowledge and belief.	o my best
pump installed later	l hr.	WWC Nymber	
SEC STATE OF SEC. OF S	. ,	Signed Date Date	1 Carrier
The resident to the state of th		(bonded) Water Well Constructor Certification:	
Temperature of water Depth Artesi	an Flow Found	I accept responsibility for the construction, alteration, or aba	ndonment
Was a water analysis done? Yes By whom		work performed on this well during the construction dates reported	shove all
Did any strata contain water not suitable for intended use?	☐ Too little	work performed during this time is in compliance with Or construction standards. This report is true to the best of my know	gon well
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _	<i>y</i> .	construction standards. This report is true to the best of my know belief. WWC Number	"595"
Depth of strata:	7	Signed Date 12/2	
WHITE CODIES - WATER RESOURCES DEPARTMEN	WINT TO CO.	Date Date	707

10 (mily of 10) 10 (mily of 10