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NATER RESOURCES DEPT.
Page 1 of 3 SALEM, OREGON (START CAR

	1001	LOCE
rd (RD) #	65258 /	03./

(1) OWNER: Well Number	(9) LOCATION OF WELL by legal description	on:		
Name Jim Butsch (4-B Farms)	County Marion Latitude Long Township 5 S N or S. Range 1 W	;itude		
Address 15234 Butsch Lane NE City Mt. Angel State OR Zip 97362	Township 5 S N or S. Range 1 W Section 36 NW 4 SW			
City Mt. Angel State OR Zip 97362		1/4 ,		
(2) TYPE OF WORK: New Well Deepen Recondition Abandon	Tax LotBlockS			
New Well Deepen Recondition Abandon	Street Address of Well (or nearest address)			
(3) DRILL METHOD: DEC 1 6 1994	(10) COMPTO MATER LEVEL.			
X Rotary Air X Rotary Mud L Cable	(10) STATIC WATER LEVEL:	Date 10-18-94		
Other NATER RESOURCES DEF (4) PROPOSED USE: SALEM, OREGON	1.44 · 7			
Domestic Community Industrial X Irrigation	Artesian pressure lb. per square inch. (11) WATER BEARING ZONES:	Date		
Thermal Injection Other	(II) WATER DEARING ZONES:_			
(5) BORE HOLE CONSTRUCTION:	Depth at which water was first found 421			
Special Construction approval Yes No Depth of Completed Well ft.	Depth at which water was first found			
Explosives used Yes No Type Amount	From To Estimated	Flow Rate SWL		
	421 437 30 GPM	1 122.5		
HOLE SEAL Amount Diameter From To Material From To sacks or pounds	461 476 100 GPM			
18" 0 30 Bent 0 50 100 sacks	556 576 100 GPM			
	588 599 400 GPM			
16" 30 370 Cement 355 370 15 sacks	(12) WELL LOG:			
12" 370 601	Ground elevation			
How was seal placed: Method A A B C D E				
X Other Poured dry	Material Fr	rom To SWL		
Backfill placed from 355 ft. to 50 ft. Material drill mud	Top_soil 0	3		
Gravel placed from ft. to ft. Size of gravel	Clay brown 3	6		
(6) CASING/LINER:	Silty clay brown 6	17		
Diameter From To Gauge Steel Plastic Welded Threaded	Gravel cemented 17	7 55		
Casing: 12" +1 370 375 X	Clay blue sticky 55	5 81		
	Sandy clay 81	1 100		
	Sand course clay 10	00 108		
	Clay sticky 10	08 116		
Liner:	Clay gray med 1.	16 131		
	Clay gray sticky 1:	31 134		
Final location of shoe(s)	Clay gray med 1:	34 143		
(7) PERFORATIONS/SCREENS:	1	43 145		
Perforations Method		45 148		
Screens Type Material		48 160		
Slot Tele/pipe	Clay sticky 1	60 172		
From To size Number Diameter size Casing Liner		72 175		
	 	75 200		
	, , , , , , , , , , , , , , , , , , ,	00 226		
		26 233		
) — — — — — — — — — — — — — — — — — — —	33 261		
	J	61 266		
(8) WELL TESTS: Minimum testing time is 1 hour	Cont. pg 2 Date started 10-3-94 Completed 1	0-18-94		
Pump Bailer Air Artesian	Date started 20 0 5 1 Completed			
☐ Pump ☐ Bailer ☐ Air ☐ Artesian	(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction,	alteration or abandon		
Yield gal/min Drawdown Drill stem at Time	ment of this well is in compliance with Oregon well construction,			
600 N/A 600 1 hr.	used and information reported above are true to my best known	owledge and belief.		
	MI + I WA	WC Number 1523		
	Signed // Date Date			
k		<u> </u>		
Temperature of Water 58 Depth Artesian Flow Found I accept responsibility for the construction, alteration, or abandonment work per-				
Was a water analysis done? Yes By whom formed on this well during the construction dates reported above. All work performed				
Did any strate contain water for suitable for intended use? Too little				
Salty Muddy Odor Colored Other is true to the best of my knowledge and belief.				
Depth of strata:	10 10 01			
ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 10/91				

STATE OF OREGON

WATER WELL REPORT

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NAT	TER RES	リスーとうしにとし	(
3	CALEM	OREGO(START CARD)	# <u> </u>

(as required by ORS 537.765)	Page 2 of	SALEM, OREG	O(START CARD) # 6	5258	_J.k	<u> 4.</u>
	1 age 2 01-0				10	/
(1) OWNER: Well	Number	(9) LOCATION OF WELL by legal description:				
Name Jim Butsch (4-B Farms)	County Mario	1	Longitude		
Address 15234 Butsch Lane NE	OD 07260	Township 5 S	N or S. Range 1	W	_E or W	v. WM.
City Mt. Angel State	OR zip 97362	Section 36	NW 14	4 <u>SW</u> ,	4	
(2) TYPE OF WORK:	REFERENCE	Tax Lot	_LotBlock_	Subdi	vision	
New Well Deepen Recondition	Abandon	Street Address of V	Vell (or nearest address) _	- 10"11"		
(3) DRILL METHOD:	And the states and the second states are second states a		·			
Rotary Air Rotary Mud Cable	DEC 1 6 1994	(10) STATIC WAT	TER LEVEL:			
Other		ft. t	pelow land surface.	Date		
(4) PROPOSED USE: NA	TER KESUUKUES DEI	Artesian pressure _	Ib. per squ	are inch. Date		
☐ Domestic ☐ Community ☐ Industrial	SMIrrigation OREGON	(11) WATER BEA	RING ZONES:			
☐ Thermal ☐ Injection ☐ Other						
(5) BORE HOLE CONSTRUCTION:		Depth at which water	was first found	***		
Special Construction approval Yes No Depth		l	1			
Explosives used Yes No Type	Amount	From	То	Estimated Flov	v Rate	SWL
HOLE SEAL	Amount					
Diameter From To Material From						
		(12) WELL LOG				
	<u> </u>		Ground elevation	on		
How was seal placed: Method A B B	$C \sqcup D \sqcup E$				т	
Other		01/1	Material	From 266	280	SWL
Backfill placed from ft. to ft. Mat		Clay orange/1		280	335	-
Gravel placed from ft. to ft. Size	of gravel	Clay 1t brown		335	341	-
(6) CASING/LINER:		Clay brown s		3	356	-
Diameter From To Gauge Steel	Plastic Welded Threaded		gray weathere			
Casing:		Basalt black		356	389	
			/green w/gray		396	
		Basalt gray i	med	396	421	
		Basalt green	to gray weath	ered 421	437	T.TD
Liner:			gray/brown cla			WB
		Basalt green	gray med soft	437 y 443	443 461	1
		Basalt gray	med course gra		476	WB
(7) PERFORATIONS/SCREENS:			green sm frac		491	T WD
Perforations Method		Dasait gray	med hard frac w/blue cl	9770±7/01	496	
Screens Type	Material			496	513	+
Slot To size Number Diameter	fele/pipe size Casing Liner	Basalt gray	rn frac w/brn		528	·
From 10 Size Number Diameter	one casing liner	Basalt gray		528	531	
		Basalt gray		531	533	
		Basalt gray		533	556	
		Dasait gray	naru grn w/red frac		576	WB
	<u> </u>			576	588	CTAA
		Basalt gray	med slt frac hard	588	590	WB
(8) WELL TESTS: Minimum testing tir	ne is 1 hour				<u> </u>	ת איז
	Flowing		ont. page 3com			
☐ Pump ☐ Bailer ☐ Air	☐ Artesian	· · · · · · · · · · · · · · · · · · ·	ell Constructor Certification on the control of the		ation or	· ahandon
Yield gal/min Drawdown Drill sten	n at Time		ompliance with Oregon w			
	1 hr.		eported above are true to			
	1 111,	$ \mathcal{A}_{I} $		- WWC N	Jumbo-	1523
		Signed Offile	tude		10-19	-94
		Signed		Date		
	lan Elan Farral	1 '	Constructor Certificatio		.dor	دادورور
Temperature of Water Depth Artes			lity for the construction, a ring the construction dates			
Was a water analysis done? Yes By whom		during this time is in co	mpliance with Oregon we	ell construction sta	ındards. 🛚	This repor
Did any strata contain water not suitable for intende		is true to the best of n	ny knowledge and belief.	wwc	13 Number	358

Depth of strata: _

Date

STATE OF OREGON

Was a water analysis done? Yes By whom_

Salty Muddy Odor Colored Other

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65258	M	~

TER WELL REPORT (as required by ORS 537.765) (START CARD) #_ 65256 (1) OWNER: (9) LOCATION OF WELL by legal description: Well Number Name Jim Butsch (4-B Farms) County Marion Latitude__ _Longitude Address 15234 Butsch Lane NE Township 5 S N or S. Range E or W. WM. State OR NW 4 SW Zip 97362 Mt. Angel (2) TYPE OF WORK: _Block_ Subdivision_ New Well Deepen ☐ Recondition Street Address of Well (or nearest address) ___ (3) DRILL METHOD: (10) STATIC WATER LEVEL: ☐ Rotary Mud ☐ Rotary Air Cable DEC 1 6 1994 Other ft. below land surface. (4) PROPOSED USE: NATER RESOURCES DE PT Artesian pressure _____ lb. per square inch. Date__ (11) WATER BEARING ZONES: ☐ Domestic ☐ Community ☐ Industrial □ Strigation,OREGON ☐ Thermal ☐ Injection Other ____ (5) BORE HOLE CONSTRUCTION: Depth at which water was first found Special Construction approval Yes No Depth of Completed Well____ Estimated Flow Rate From To Explosives used Yes No Type_ Amount_ HOLE **SEAL** Amount Diameter From To Material From sacks or pounds (12) WELL LOG: Ground elevation How was seal placed: Method A B \Box C \Box D \Box E Material From То **SWL** <u>590</u> Basalt gray/green broken Backfill placed from_ _ ft. to__ Material 594 vesicular Gravel placed from_ ft. to_ Size of gravel Basalt brown/gray honey comb 599 594 (6) CASING/LINER: 599 601 Basalt gray/green med Plastic Welded Threaded Diameter Gauge | Steel Casing: Liner: _ Final location of shoe(s) PERFORATIONS/SCREENS: ☐ Perforations Method Material Screens Type Tele/pipe Diameter Casing Liner From Number NATER RESOURCES CENT SALEM. OREGON (8) WELL TESTS: Minimum testing time is 1 hour 10-18-94 <u> 10-3-94</u> Completed _ Date started Flowing (unbonded) Water Well Constructor Certification: ☐ Artesian ☐ Air □ Pump ■ Bailer I certify that the work I performed on the construction, alteration, or abandon-Drill stem at Time Yield gal/min Drawdown ment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief. 1 hr. WWC Number <u>1523</u> Date 10-19-94 Signed (bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work per-Temperature of Water _ Depth Artesian Flow Found

-10-19-94 Depth of strata: SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT

formed on this well during the construction dates reported above. All work performed

during this time is in compliance with Oregon well construction standards. This report

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m WWC~Number}1358$

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is true to the best of my knowledge and belief.