STATE OF OREGON

WATER SUPPLY WELL REPORT
(26 required by ORS 537.765)
Instructions for completing this report are on the last page of this form

DESC 54252 NOV 1 5 2001

WELL ID # L52412

(START CARD) # 136877

(1) OWNER: Well Number: Outback#4			(9) LOCATION OF W	ELL by legal des			
Name City of Bend			Township 17S N			ongitude: W. of W	
Address P.O. Box 431 City Bend State OR Zip 97701			sw	AND THE RESERVE AND THE PARTY OF THE PARTY O		/4	
City Bend	State OR 4	9//U1	Tax lot 6202R2 Lot	Block	Subdivi		
(2) TYPE OF WORK:			Street Address of Well (o	r nearest address) _1	5900 Skyline	r Rd.,	
X New Well Deepening	Alteration (repair/recondition) Abandonment	Bend, OR 97701				
(3) DRILL METHOD:			(10) STATIC WATER	LEVEL:	Da	te 5/2/	04
X Rotary Air Rotary Mud X Cable Auger			Artesian pressure	lb. per squ		te	¥1
Other			(11) WATER BEARIN	· · · · · · · · · · · · · · · · · · ·			
(4) PROPOSED USE:		,	Depth at which water was				
Domestic X Community	Industrial	Irrigation	Doparat Whom water wat	7 m oc locario 3 19			
Thermal Injection Livestock Other			From			Rate	SWL
(5) BORE HOLE CONSTRUCTION:			519 612	519 612 800-900 612 768 2000+			478 478
Special Construction approval Yes XNo Depth of Completed Well 850 ft.					5000+		478
Explosives used Yes X No Ty		ount]
HOLE	SEAL	Amount	(12) WELL LOG:				
Diameter From To M 20in 0 672 Cemen	laterial From To t 534 570	sacks or pounds 1 66 sacks		Ground ele	vation		
15in 672 790 Cemen		220 sacks	Ma	aterial	From	То	SWL
12in 790 850			And the second of the second o	70. 20. complete comp			Ĭ
			Brown Powder Soil Broken Brown Rubb		0	3	
			Red Cinders & Broke		17	17 19	
How was seal placed: Method A	B XC D	∏E	Smooth Hard Gray E		19	125	
Other Backfill placed from 205 ft. to 5	34 ft. Material Ben	tonita	Brown Tufted Ash Pumice & Tan Sands		125 172	172	
Gravel placed from ft. to	ft. Size of gravel	(Allife	Gray Sandstone	Stolle	285	285 306	
(6) CASING/LINER:	, , , , , , , , , , , , , , , , , , , ,		Brown Sandstone or	r Tufted Ash	306	358	<u></u>
Diameter From To	Gauge Steel Plastic	Welded Threaded	Cemented Gravels	on Boself	358	431	<u> </u>
Casing: 16in +1.5 672	.375 X	X	Red Cinders & Broke Hard Gray Basalt so		431 438	438 449	<u> </u>
			Hard Gray Basalt		449	468	
			Tan Pumice		468	479	ļ
Liner: 12in 658 798		X	Hard Gray Basalt Red Cinders & Broke	en Rasalt WR	479 519	519 538	478
10in 788 848	.365 X	[X]	Brown Conglomerat		538	581	478
Final location of shoe(s)			Tan & Gray Sandsto	ne WB	581	612	478
(7) PERFORATIONS/SCREENS: Loose Cinders WB Hard Gray Basalt					612 639	639 646	478 478
X Perforations Method	Factory Saw		Red & Black Cinders	& Slab Lava	646	040	4/0
Screens Type	Material		WB			659	478
Slot From To size Number	Tele/pipe Diameter size	Casing Liner	Hard Gray Basalt Red Cinders WB		659 735	735 768	478 478
572 672 3/16 4800		X	Continued on next pa	age	7,00	, 00	710
658 798 3/16 6720 12in pipe X 788 848 3/16 2600 10in pipe X			Date started 12/5/01 Completed 5/2/01				
700 040 0710 2000	Toni pipe		(unbonded) Water Well	***************************************			
			I certify that the work I perf	ormed on the construc	tion, alteration, or		
(8) WELL TESTS: Minimum	testing time is 1 ho	ur	of this well is in compliance w Materials used and information		-		
X Pump Bailer	Air	Flowing Artesian	belief.	on reported above are t	ilde to my best kin	owieage	anu
111111111111111111111111111111111111111					WWC Numb	er	
Yield gal/min Drawdown	Drill stem at	Time	Signed		Date		
1400 2.5	520	24 hr.					
			(bonded) Water Well Co			nent work	
			performed on this well during				
Temperature of Water 51	Depth Artesian Flow found		performed during this time is	in compliance with Ore	egon water supply	well	
Was a water analysis done? XYes	By whom City of Ber		construction standards. This	report is true to the be			
Did any strata contain water not suitable Salty Muddy Odor	Colored Other	Too little	Signed Robert	Buch	WWC Numb		D
Depth of strata:			Robert Buckne		TITU	× J	
ODICINIAL & FIRST CORY MA	TER RECOURCES DE	DADTMENT OF	COND CODY CONSTRUC	TOP TURE O	ODV CHETO	450	

STATE OF OREGON

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(ER SUPPLY WELL REPORT WELL ID # L52412 required by ORS 537.765) structions for completing this report are on the last page of this form (START CARD) # 136877 (1) OWNER: Well Number: Outback#4 Page 2 (9) LOCATION OF WELL by legal description: City of Bend Address P.O. Box 431 Deschutes Latitude Longitude Township 17S Nor S. Range City Bend E or W. of WM. State OR Zip 97701 SW (2) TYPE OF WORK: Tax lot 6202R2 Lot Block Street Address of Well (or nearest address) 15900 Skyliner Rd., New Well Deepening Alteration (repair/recondition) Bend, OR 97701 Abandonment (3) DRILL METHOD: (10) STATIC WATER LEVEL: Rotary Air Rotary Mud ft. below land surface. Cable Auger Other Artesian pressure lb. per square inch. (11) WATER BEARING ZONES: (4) PROPOSED USE: Domestic Depth at which water was first found Community Industrial Irrigation Thermal njection Livestock Other (5) BORE HOLE CONSTRUCTION: Estimated Flow Rate SWL Special Construction approval Yes No Depth of Completed Well Explosives used Yes No Amount HOLE SEAL Diameter From **Amount** From (12) WELL LOG: sacks or pounds Ground elevation Hard Gray Basalt Tα SWL Red Broken Basalt WB 768 774 478 774 781 Hard Gray Basait 478 How was seal placed: Method Red & Black Cinders & Broken 781 836 478 C Other 836 Basalt WB Backfill placed from ft. to 850 478 Material Gravel placed from ft. to Size of gravel (6) CASING/LINER: Diameter To Gauge Steel Plastic Welded Threaded Casing: Final location of shoe(s) (7) PERFORATIONS/SCREENS: Western Water Development Perforations Method Screens P.O. Box 1670 Material REDMOND, OR 97756 Slot Tele/pipe From Number Casing Line Date started 12/5/01 Completed 5/2/01 (unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment (8) WELL TESTS: Minimum testing time is 1 hour of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to my best knowledge and Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem at Time WWC Number Signed (bonded) Water Well Constructor Certification: Temperature of Water

I accept responsibility for the construction, 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 1385

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Was a water analysis done? Yes By whom

Depth of strata:

Did any strata contain water not suitable for intended use?

Muddy Odor Colored Other

Depth Artesian Flow found