DESC 1579 DEC - 7 1992

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

WATER RESOURCES DEPT.
SALEM, OREGON

16s/10E/11dc

(START CARD) # 46963 labeled

(1) OWNER: Well Number
Name Barbara Butler
Address 16600 Barbara Way
City Bend State Ore Zip 97701

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 365 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
12"	0	25	bentonite	25	0	19 sacks
8"	25	365				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured
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:	8"	+1	25	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	6"	-5	365	.188	☒	☐	☒	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☒ Perforations Method machine
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
345	365	1/8by	3 228			☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
20 +		365	1 hr.

Temperature of Water 51 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 by legal description:
County Des Latitude Longitude
Township 16 S N or S. Range 10 E E or W. WM.
Section 11 SW ¼ SE ¼
Tax Lot 600 Lot Block Subdivision
Street Address of Well (or nearest address)
16600 Barbara Way Bend, Ore

(10) STATIC WATER LEVEL:
289 ft. below land surface. Date 11-13-92
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found ~~2866~~ 286 5 GPM

From	To	Estimated Flow Rate	SWL
286	320	5 GPM	
329	365		289

(12) WELL LOG:
Ground elevation

Material	From	To	SWL
brn soil & bldrs/2 yds cem	0	19	
gray basalt	19	58	
redish gray congl	58	80	
L C firm 6 yds cem	80	138	
lt brn congl	138	172	
brn clay congl	172	193	
brn ss	193	232	
gray congl crse	232	270	
dk gray basalt	270	286	
gray brkn basalt(WB 5 GPM)	286	320	
multi colored congl	320	329	
gray brkn basalt (WB)	329	365	

Date started 11-6-92 Completed 11-13-92

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment 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.

Signed WWC Number 1575
Date 11-25-92

(bonded) Water Well Constructor Certification:
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 well construction standards. This report is true to the best of my knowledge and belief.

Signed WWC Number 595
Date 11-25-92

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 10/91