

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

CROOK
260

APR 24 1991

15S/15E/20CC

(START CARD) # 27919

(1) OWNER:

Name Joe Waibel
Address Rt 1 Box 318
City Powell Butte State Or Zip 97753

Well Number: 2

(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 Test
☐ Thermal ☐ Injection ☐ Other Well

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes ☐ No ☒ Depth of Completed Well 1400 ft.
Explosives used Yes ☐ No ☒ Type Amount

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
21"	0	36	Cement	0	48	141
16"	36	48				
12"	48	1400				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☐ Other Pressure pumped w/Trimmie

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:	12"	+2	48	250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☒ Pump ☐ Bailer ☐ Air ☐ Flowing
☐ Artesian

Yield gal/min	Drawdown	Drill stem at	Time
120	213		5 ☒ hr.

Temperature of water 108 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 Crook Latitude Longitude
Township 15S N or S. Range 15E E or W, WM.
Section 20 SW $\frac{1}{4}$ SW $\frac{1}{4}$
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address) Same

(10) STATIC WATER LEVEL:

830 ft. below land surface.

Date 4/20/91

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found

From	To	Estimated Flow Rate	SWL
830	1400		830

(12) WELL LOG:

Ground elevation

Material	From	To	SWL
Top Soil	0	2	
Sandstone	2	25	
Broken Basalt	25	35	
Hard gray Basalt	35	102	
Broken Basalt	102	115	
Hard Gray Basalt	115	164	
Brown Sandstone	164	315	
Yellow clay & gravel	315	445	
Blue Clay	445	650	
Hard Gray Basalt	650	730	
Gray Clay	730	750	
Brown Clay	750	770	
Gray Clay	770	790	
Light Blue Clay	790	830	
Brown Rock W/B	830	850	
Light Blue Clay	850	1190	
Mild Black Basalt	1190	1315	
Brown Clay	1315	1400	

Date started 3-21-91 Completed 4-20-91

(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.

WWC Number

Signed Date

(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.

WWC Number

Signed Robert Buckner Date