CROO 51874

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MAY 15 2002

WATER RESOURCES DEPT
SALEM, OREGON

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

Instructions for completing this report are on the last page of this form.

WELL I.D. # L 34657
START CARD # 131787

(1) OWNER: Well Number

Name MICHIEL BROWN
Address 13501 SW RIGGS ROAD
City POWELL BUTTE State OR Zip 97753

(2) TYPE OF WORK
[x] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD:
[x] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger
[ ] Other

(4) PROPOSED USE:
[x] Domestic [ ] Community [ ] Industrial [ ] Irrigation
[ ] Thermal [ ] Injection [ ] Livestock [ ] Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval [ ] Yes [x] No Depth of Completed Well 573 ft.
Explosives used [ ] Yes [x] No Type – Amount –

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
12"	0	18	BENTONITE	0	18	12 sacks
8	18	573				

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E
[x] Other POURED DOWN DRY
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	+2	18	.250	[x]	[ ]	[x]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
Liner:	6	8	573	.188	[x]	[ ]	[x]	[ ]
					[ ]	[ ]	[ ]	[ ]

Final location of shoe(s) NO SHOE USED

(7) PERFORATIONS/SCREENS:
[x] Perforations Method MACHINE CUT
[ ] Screens Type SLOT Material STEEL

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
473	493	1/8x4	248	6	–	[ ]	[x]
513	533	1/8x4	248	6	–	[ ]	[x]
553	573	1/8x4	248	6	–	[ ]	[x]
						[ ]	[ ]
						[ ]	[ ]

(8) WELL TESTS: Minimum testing time is 1 hour
[ ] Pump [ ] Bailer [x] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
20	-0-	570	1 hr.

Temperature of water 64° 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 15 N or S Range 14 E or W. WM.
Section 26 S W 1/4 S E 1/4
Tax Lot 803 Lot Block Subdivision
Street Address of Well (or nearest address) same address

(10) STATIC WATER LEVEL:
280 ft. below land surface. Date 3/29/02
Artesian pressure – lb. per square inch. Date –

(11) WATER BEARING ZONES:
Depth at which water was first found 360

From	To	Estimated Flow Rate	SWL
340	360	25+ GPM	280

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
SANDY TOP SOIL	0	2	
MIXED LAVA	2	150	
BROWN SS CONG	150	340	
COARSE BROWN SS CONG	340	360	280
HARD GREY LAVA	360	470	
BLUE CLAYSTONE CONG	470	573	

Date started 3/26/02 Completed 3/29/02

(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 water supply well construction standards. Materials used and information reported above are true to the best of my 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 water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1556
Signed Date 4/30/02

ORIGINAL – WATER RESOURCES DEPARTMENT FIRST COPY – CONSTRUCTOR SECOND COPY – CUSTOMER