COLU 52796

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 66437
(START CARD) # W 159607

(1) OWNER: Well Number 1
Name Jack Cook
Address 74749 Lost Creek Road
City Clatskanie State Oregon Zip 97016

(2) TYPE OF WORK
☑ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☑ No Depth of Completed Well 142 ft.
Explosives used ☐ Yes ☑ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10	0	38	Bentonite	0	38	18 Sacks
6	38	142				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☑ Other Poured in
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:	6	+1'11"	38'6"	.250	☑	☐	☑	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4.5	22	142	sdr21	☐	☑	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) 38'6"

(7) PERFORATIONS/SCREENS:
☑ Perforations Method Saw
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
102	141	3/8x6	19			☐	☑
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
7	121	140	1 hr.

Temperature of water 13c 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 Columbia Latitude Longitude
Township 7 N or S Range 3 W WM.
Section 20 1/4 1/4
Tax Lot 00300 Lot Block Subdivision
Street Address of Well (or nearest address)
74749 Lost Creek Road Clatskanie, Oregon 97016

(10) STATIC WATER LEVEL:
19 ft. below land surface. Date 8-16-05
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 82 feet

From	To	Estimated Flow Rate	SWL
82	102	5.5	19
102	122	1.5	19

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
TOP SOIL	0	2	
CLAY BROWN	2	4	
CLAY BROWN W/BOULDERS	4	8	
FRACTURED BASALT ROCK BLUE &	8	29	
BROWN MED	8	29	
CLAY BROWN	29	33	
BASALT ROCK BLUE-GREEN MED	33	52	
BASALT ROCK SLIGHTLY FRACTURED	52	58	
BLUE & BROWN MED	52	58	
BASALT ROCK BLACK MED	58	101	
BASALT ROCK FRACTURED BLUE &	101	109	
BROWN MED WATER-BEARING	101	109	
BASALT ROCK BLACK MED	109	142	

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AUG 24 2005
WATER RESOURCES DEPT
SALEM, OREGON

Date started 8-15-05 Completed 8-16-05

(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 1646
Signed Date 8-22-05

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER