

STATE OF OREGON
Water Supply Well Report

(as required by ORS 537.765)

HOOD50292

Received Date: **06 / 05 / 2001**

Well ID Tag # L **34426**

Start Card # **91983**

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

(1) Owner Well Number: **1**
 Name: **ALAN CASSADY**
 Street: **730 FRANKTON RD**
 City: **HOOD RIVER** State: **OR** Zip Code: **97031**

(2) Type of Work
 New Alter (Recondition) Alter (Repair)
 Deepening Abandonment

(3) Drill Method
 Rotary Air Rotary Mud Cable Auger
 Other: _____

(4) Proposed Use
 Domestic Community Industrial Irrigation Injection
 Livestock Thermal Other: _____

(5) Bore Hole Construction
 Special Standards: Depth of completed well: **200.00 ft.**
 Explosives Used: Amount: _____ Type: _____
 Hole Seal

Diameter	From	To	Mtrl	From	To	Sacks/lbs
6.00	47.00	200.00	BE	0.00	48.00	24

 How was seal placed? **A** Other: _____
 Back fill placed from: _____ Material: _____
 Filter pack from: _____ Size: _____

(6) Casing / Liner

Csng/ Liner	Diameter	From	To	Gauge	Mtrl	Weld	Thrd	Shoe at	Shoe used
C	6.00	0.00	47.00	.250	S	X		47	
L	4.50	40.00	200.00	.250	P				

(7) Perforation / Screens
 Perforations:

Mtrl	From	To	Width	Height	#Slots	Dia.	t/pSize	Csng/ Lnr	Method
P	160.00	200.00	0.25	6.00	40				

 Screens:

Mtrl	From	To	S Size	#Slots	Dia.	t/pSize	Type	Gauge

(8) Well Tests (Minimum testing time is one hour)

Type	Yield	Units	Drawdown	Stem at	Duration
A	75.00	G	100.00	190.00	1.00

Temperature of Water: **55 F**
 Was water analysis done? Depth of artesian flow: _____
 by whom?
 Did any strata contain water unsuitable for use? Too Little Salty
 Muddy Odor Colored other: _____
 Depth of strata: _____

(9) Location of Hole by legal description
 County: **HOOD** Latitude: _____ Longitude: _____
 Township: **3.00 N** Range: **10.00 E**
 Section: **34 NESW** Lot: _____ Block: _____
 Tax Lot: **203** Subdivision: _____
 Street Address of Well (or nearest address):
730 FRANKTON RD HOOD RIVER OR 97031
 MAP, with location identified, must be attached.

(10) Static Water Level
 Feet below land surface: **45.0** Date: **05 / 02 / 2001**
 Artesian Pressure: _____ Date: _____

(11) Water Bearing Zones
 Depth at which water was first found: **189.00 ft.**

From	To	est Flow	swl
189.00	200.00	75.00	45

(12) Well Log Ground Elevation: _____

Material	From	To	swl
TOPSOIL	0.00	3.00	
BROWN CLAY	3.00	16.00	
BROWN CLAY & LAVA ROCK	16.00	40.00	
RED & GRAY LAVA ROCK, MEDIUM	40.00	59.00	
RHYOLITE & SANDSTONE	59.00	189.00	
BROWN BASALT, MEDIUM	189.00	200.00	45
WATERBEARING	189.00	200.00	45

Date Started: **05 / 01 / 2001** Date Completed: **05 / 02 / 2001**

(unbonded) Water Well Constructor Certification:
 I certify that the work I perform 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 the best knowledge and belief.
 Signed by: **KARL F MOORE JR** WWC #: **1256**

(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 by: **CHARLES MOORE** WWC #: **731**
M-K DRILLING CO. Phone: **509-767-1342**