MALH 52980

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 84661
(START CARD) # 186295

(1) OWNER: Well Number
Name JACK HORTON
Address 1089 MORGAN AVE.
City ONTARIO State OR Zip 97914

(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 175 ft.
Explosives used ☐ Yes ☐ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
12	0	18	BENTONITE	0	18	21
6	18	40				
10	40	47	CEMENT	40	47	4

How was seal placed: Method ☐ A ☐ B ☑ C ☐ D ☐ E
☐ Other
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	49	1/4	☑	☐	☑	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
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
50	39'	80	2 hr ~~1 hr.~~

Temperature of water 57 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: 34-40

(9) LOCATION OF WELL by legal description:
County MALHEUR Latitude Longitude
Township 17S N or S Range 46E E or W WM.
Section 31 SW 1/4 SW 1/4
Tax Lot 3900 Lot Block Subdivision
Street Address of Well (or nearest address)
HALLIDAY RD. VALE OR 97918

(10) STATIC WATER LEVEL:
32 ft. below land surface. Date 9-3-06
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 34

From	To	Estimated Flow Rate	SWL
34	40		32
160	175		32

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
CLAY BROWN SANDY	0	4	
CLAY BROWN	4	34	
CLAY BROWN, GRAVEL STREAKS	34	40	32
CLAY BLUE	40	160	
CLAY BLUE FRACTURED SAND STREAKS	160	175	32

RECEIVED
SEP 07 2006
WATER RESOURCES DEPT
SALEM, OREGON

Date started 8-29-06 Completed 9-3-06

(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 9-4-06

(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 706
Signed Date 9-4-06

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