

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

WELL I.D. # L 86848

START CARD # 188614

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

(1) LAND OWNER Name JACK PEILA Well Number _____
Address PO BOX 697
City BLISS State OR Zip 97220

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

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Other _____

(4) PROPOSED USE
☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

(5) BORE HOLE CONSTRUCTION Special Construction: ☐ Yes ☒ No
Depth of Completed Well 300 ft.
Explosives used: ☐ Yes ☒ No Type _____ Amount _____

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
24"	0	30	BENT	0	20	80 Seal
16"	30	300				

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

☒ Other 3/8 hole plug

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: 16"	41	30	.250	☒	☐	☒	☐
Liner:				☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☐ None

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 1500+ Drawdown _____ Drill stem at 300 Time 1h

Temperature of water 50° 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 (legal description)

County Lincoln
Tax Lot 109 Lot _____
Township 27 N or S Range 23 E or W WM
Section 23 SW 1/4 NE 1/4

Lat _____ " or _____ (degrees or decimal)

Long _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) BUTTE VALLEY RD
40 mile EAST OF CHRISTMAS VALLEY

(10) STATIC WATER LEVEL

64' ft. below land surface. Date 3-6-07

64' ft. below land surface. Date 3-6-07

Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL
100	110	300 gal	64'
230	300	1500 gal	64'

(12) WELL LOG

Ground Elevation _____

Material	From	To	SWL
TOP SOIL	0	3	
Brown clay	3	15	
Black Lava Rock	15	24	
Red Lava Rock	24	110	
Permic sand	110	140	
Red sand stone	140	215	
Red lava rock	215	230	
Broken Lava Rock	230	300	

Date Started 2-15-07 Completed 3-6-07

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, 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 _____ Date _____

Signed _____

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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 1654 Date 4-16-07

Signed _____

WATER RESOURCES DEPT
SALEM, OREGON