

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

WELL I.D. # L 38777

START CARD # 169127

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

(1) LAND OWNER

Name Marvica Casey Well Number _____
Address Box 115
City Demo State New Zip 89404

(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 150 ft.
Explosives used: ☐ Yes ☒ No Type _____ Amount _____

BORE HOLE			SEAL		
Diameter	From	To	Material	From	To
18"	0	38	Benfaite	20	38
14"	42	105			

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

☒ Other Pour Down Casing

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
	14"	42	105	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	Drawdown	Drill stem at	Time
400+	100	128	2.3 hrs

Temperature of water 61 Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom N/D

Did any strata contain water not suitable for intended use? N/D ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL (legal description)

County Harney
Tax Lot 300 Lot _____
Township 40 S N or S Range 36 E E or W WM
Section 20 NW 1/4 SW 1/4

Lat _____ " or _____ (degrees or decimal)
Long _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) 5 mi South on Cottonwood Rd Fields, Or. 97710

(10) STATIC WATER LEVEL

28 ft. below land surface. Date 12-10-05

_____ ft. below land surface. Date _____

Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES

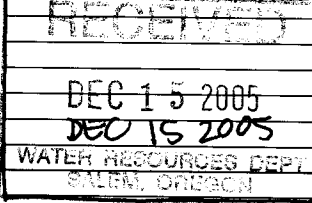
Depth at which water was first found 42'

From	To	Estimated Flow Rate	SWL
42	150	400+	28

(12) WELL LOG

Ground Elevation _____

Material	From	To	SWL
Top Soil	0	8	-
Brown Clay	8	30	-
Brown Basalt	30	42	-
Brown Sand	42	101	28
W/B	101	150	28
Veseyldr			
Brown Red Green			
Basalt (W/B)			



Date Started 12-8-05 Completed 12-10-05

(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 1521 Date 12-11-05

Signed Donald H. Reed