

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

HARN 51207
RECEIVED

SEP 12 2005

WATER RESOURCES DEPT
SALEM, OREGON

WELL I.D. # L 28777

START CARD # 163122

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

(1) LAND OWNER

Name Marvin O. Asay Well Number _____
Address 3000
City SE State OR Zip 97102

(2) TYPE OF WORK

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

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
18"	0	47	Bent	0	47	96 Sacks
14"	47	118	-	-	-	-
12"	118	225	-	-	-	-

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:		14"	42	118	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
800 +	200	225	2

Temperature of water 63 Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom NO

Did any strata contain water not suitable for intended use? NO ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL (legal description)

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

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

Street Address of Well (or nearest address) 14827 Cottonwood
Creek Rd. Fields, Or. 97710

(10) STATIC WATER LEVEL

25 ft. below land surface. Date 8-22-05
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES

From	To	Estimated Flow Rate	SWL
92	225	800 +	25

(12) WELL LOG

Material	From	To	SWL
Top Soil	0	7	-
Brown Clay	7	28	-
Vesicular			
Brown Basalt	28	35	-
Brown Sand	35	40	-
Brown Medium			
Basalt	40	92	-
Vesicular			
Brown Green			
Black Basalt	92	225	25
Brown Sandstone			
Seams			

Date Started 8-20-05 Completed 8-22-05

(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 8-22-05

Signed Donald H. Reed

ORIGINAL - WATER RESOURCES DEPT
NOV 01 2005

FIRST COPY - CONSTRUCTOR

SECOND COPY - CUSTOMER

06/16/2004

WATER RESOURCES DEPT
SALEM, OREGON