gran
50092

RECEIVED

MAY 1 6 1997

WATER RESOURCES DEPT.
SALEM, OREGON

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

(START CARD) # 76155

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

(1) OWNER: Well Number L11031
Name [redacted] City of Mt VERNON
Address Box 647 199 West MAIN
City Mt VERNON State OR Zip 97865

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

(3) DRILL METHOD:
☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☒ Other REVERSE ROTARY

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 182 ft.
Explosives used ☐ Yes ☒ No Type ______ Amount ______

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
18"	0	235	cement grout	8	120	16 yards

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other Pumped In Grout Pump
Backfill placed from ____ ft. to ____ ft. Material ______
Gravel placed from 120 ft. to 235 ft. Size of gravel 3/8"

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	12"	+1.5	120	.375	☒	☐	☒	☐
	8"	115'	1[illegible]	.322	☒	☐	☒	☐
	8"	172'	182'	.322	☒	☐	☒	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) ______

(7) PERFORATIONS/SCREENS:
☐ Perforations Method Johnstone
☒ Screens Type Wire Wrap Material SS

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
127'	172'	wire wrap		8"		☒	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
350	80'		4 hr.

Temperature of water 58° 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 by legal description:
County Grant Latitude ______ Longitude ______
Township 13 N or S Range 30 E or W. WM.
Section 21 SW 1/4 SW 1/4
Tax Lot 2300 Lot ______ Block ______ Subdivision ______
Street Address of Well (or nearest address) Hwy 26 MilePost 153.61

(10) STATIC WATER LEVEL:
21' 4" ft. below land surface. Date 5-8-97
Artesian pressure ______ lb. per square inch. Date ______

(11) WATER BEARING ZONES:

Depth at which water was first found ______

From	To	Estimated Flow Rate	SWL
All gravels Below 21'4"			

(12) WELL LOG:
Ground Elevation ______

Material	From	To	SWL
Top Soil	0	5	—
Sand, gravel, Boulders	5	18	—
Brown Clay w/imbedded gravel	18	22	21'4"
Sand, gravel, Boulders	22	32	21'4"
Brown Clay, imbedded rock	32	45	"
Gravel, broken rock	45	73	" "
[illegible] Claystone	73	76	" "
Sand, gravel, clay streaks, sandstone	76	100	" "
Gray Sand, Sandstone	100	120	" "
Fine-coarse gray sand	120	126	" "
Gray hard claystone	126	127	" "
Fine-coarse gray/white sand	127	132	" "
Fine-coarse Brown/red sand, gravel	132	148	" "
Gray clay, gravel mixed	148	150	" "
Sand, gravel, brown	150	154	" "
Brown/Red clay, sand, gravel	154	171	" "
Sand, gravel, Broken rock	171	185	" "
Gravel, Broken rock, Broken Basalt	185	190	" "
Sand, gravel, broken rock, streaks clay	190	216	" "
Gravel, broken rock, Basalt	216	235	" "

Date started 4-17-97 Completed ______

(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 1505
Signed [signature] Date 5/14/97

(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 1506
Signed [signature] Date 5/14/97

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