

RECEIVED

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

WELL I.D.# 9520

001 27 1997

WATER RESOURCES DEPT. 102249
SALEM, OREGON

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

(1) OWNER: Well Number _____
Name Darrell Piper
Address P.O. Box 6687
City Moraga Ca 94570 State Ca Zip 94570

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

HOLE			SEAL				
Diameter	From	To	Material	From	To	Sacks or pounds	
14"	0	48 1/2	Bentonite	0	48 1/2	170 sks	
10"	-48 1/2	376					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured
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: 10"	+1 1/2	48 1/2	.250	☒	☐	☒	☐
Liner: 8"	-16'	376'		☒	☐	☒	☐

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☒ Perforations Method factory double row
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
356'	376'	1/8x3/16"	640	8"		☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
300+	unknown	376	1 hr.

Temperature of water 52 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 Deschutes Latitude _____ Longitude _____
Township 15S N or S Range 11E E or W. WM.
Section 34D NW 1/4 SE 1/4
Tax Lot 100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Plainview Rd.

(10) STATIC WATER LEVEL:
319' ft. below land surface. Date 10-10-97
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 319'

From	To	Estimated Flow Rate	SWL
319'	376'	300+	319'

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
sandy top soil	0	6'	
sand, gravel blds	6'	28'	
large blds n.r.	28'	34'	
blds soft n.r.	34'	42'	
hard gray lava	42'	80'	
soft n.r.	80'	106'	
coarse brwn congl	106'	119'	
fact gray lava	119'	166'	
3 yds cement			
red cinders	166'	190'	
brkn rock congl	190'	219'	
brkn gray lava	219'	230'	
hard gray lava	230'	252'	
brkn gray lava	252'	263'	
red cinder congl	263'	291'	
brkn rock congl	291'	327'	W.B.
brwn coarse congl	327'	376'	319'

Date started 10-6-97 Completed 10-13-97

(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 _____

(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 1658
Signed John Lile Date 10-15-97