

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

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

WATER RESOURCES DEPT. (START CARD) #

SALEM, OREGON

(1) OWNER:

Well Number

Name Mike McKay
Address 1488 8380 W Stark St
City Portland State OR Zip 97229

(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 490

Explosives used ☐ Yes ☒ No Type Amount

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
12	0	18	BENTONITE	0	18	11 SACKS
8	18	490				

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: 8	+1	18	250	☒	☐	☒	☐
Liner: 6	-5	490	188	☒	☐	☒	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☒ Perforations Method MACHINERY
☐ Screens Type Material
From To Slot size Number Diameter Tele/pipe size Casing Liner
470 490 1/8" X 3 = 228

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing
Yield gal/min Drawdown Drill stem at Time
250 25' 470 1 hr.

Temperature of water 54 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 15 N or S Range 9 E or W WM.
Section 13 1/4 1/4
Tax Lot 802 Lot Block Subdivision
Street Address of Well (or nearest address) 14885 McKay Hwy SE Salem OR

(10) STATIC WATER LEVEL:

388 ft. below land surface. Date 6-12-95
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 388

From	To	Estimated Flow Rate	SWL
388	394		
474	490		

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
T. Soil + Bentonite	1	3	
GRAY BASALT	3	8	
Md CONCL BRN	8	11	
GRAY BASALT	11	46	
Frac. GRAY BASALT	46	85	
L.C. SOFT	85	100	
F.PRM	100	118	
SOFT	118	200	
HARD	200	301	
SOFT	301	308	
HARD	308	315	
FRAC + HARD	315	329	
SOFT	329	362	
F.PRM	362	388	
SOFT w/B	388	394	
HARD	394	405	
F.PRM	405	474	
SOFT w/B	474	490	

Date started 6-6-95 Completed 6-12-95

(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.

Signed [Signature] WWC Number 1575 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.

Signed [Signature] WWC Number 1575 Date 6/15/95