

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

WELL I.D. # L 80752
START CARD # 180704

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

(1) LAND OWNER Mtn. Ridge Estates Well Number V-09
Name 18000 SW Mt. Hood Dr.
Address POWELL Butte State OR Zip 97753
City POWELL Butte

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

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
10"	0	50	Bent.	0	50	46 SACKS
8"	50	110				
6"	110	280				

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

☒ Other powder dry
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: 6"	0	110	.250	☒	☐	☒	☐
Liner: 4.5"	20	280	SD-26	☐	☒	☐	☒

Drive Shoe used ☐ Inside ☐ Outside ☐ None
Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS Method Saw cut
☒ Perforations ☐ Screens Type 1/2 x 4 Material PVC

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
120	280	1/8 x 4	180	4.5"	pipe	☐	☒

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
16	50'	275	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 (legal description)
County Crook
Tax Lot 3 Lot _____
Township 11 N or S Range 16 E or W WM
Section 13 1/4 _____ 1/4 _____
Lat N 44° 11.000' or _____ (degrees or decimal)
Long W 120° 45.766' or _____ (degrees or decimal)
Street Address of Well (or nearest address) N/A

(10) STATIC WATER LEVEL
102 ft. below land surface. Date 01/02/06
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
Depth at which water was first found 102

From	To	Estimated Flow Rate	SWL
102	280	16 gpm	102

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
Top Soil	0	3	
Clay & sed.	3	98	
Basalt, grey	98	110	102
Basalt, Brown WB	110	280	↓

RECEIVED

FEB 07 2006

WATER RESOURCES DEPT
SALEM, OREGON

Date Started 11/28/06 Completed 01/02/06

(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 1371 Date 01/04/06
Signed Sale N. Smokey

(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 1371 Date 01/04/06
Signed Sale N. Smokey