

STATE OF OREGON
WATER SUPPLY WELL REPORT

WELL I.D.# L02184 50194

(START CARD) # 95165

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

(1) OWNER: Well Number _____
Name Powell Butte View Estates Water Dist.
Address PO Box 53
City Powell Butte State OR Zip 97753

(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 482 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
14	0	97	Cement	0	97	55 sks
10	97	482				

How was seal placed: Method A B C D E
 Other per variance
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	+2	97	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	8	0	482	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____
(7) PERFORATIONS/SCREENS:

Perforations Method Factory Milled
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
462	482	1/8x3	304			<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem at Time
165 0 1 hr.
165 0 7.4 hr.

Temperature of water 64°F 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 Crook Latitude _____ Longitude _____
Township 16S N or S Range 14E E or W. WM.
Section 17 SE 1/4 SW 1/4
Tax Lot n/a - BLM Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) n/a - BLM Land

(10) STATIC WATER LEVEL:
432.4 ft. below land surface. Date 12/18/96
Artesian pressure _____ lb. per square inch. Date _____

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

From	To	Estimated Flow Rate	SWL
SWL	Bottom	see (8)	see (10)

(12) WELL LOG:
Ground Elevation approx. 3165'

Material	From	To	SWL
SEE ATTACHED			

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JAN - 6 1997
WATER RESOURCES DEPT.
SALEM, OREGON

Date started 10/30/96 Completed 12/19/96

(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 Steve Meyer WWC Number 1625 Date 12/27/96

(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 Stephen Schneider WWC Number 649 Date 12/27/96

SEI9632

POWELL BUTTE VIEW ESTATES WATER DISTRICT
WATER WELL LOG

Start Card No. 95165, Label No. L02184

by Schneider Drilling Co.

December 1996

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WATER RESOURCES DEPT.
SALEM, OREGON

To	From	Description
0	2	Soil, brown
2	7	Basalt, gray, med
7	21	Basalt, gray & brown, med
21	45	Basalt, brown, med
45	61	Basalt, multi-colored
61	79	Basalt, brown, med
79	90	Basalt, brown, porous, soft
90	133	Basalt, brown, med-hard
133	141	Lost circ - no returns
141	156	Basalt, brown & gray, med-hard
156	160	Basalt, multi-colored, med-soft
160	210	Basalt, gray, med-hard
210	218	Basalt, gray, med, w/white siltstone
218	271	Cinder, red, & basalt, gray
271	289	Basalt, multi-clrd, bkn, w/ss, brown
289	295	Cinder, red & basalt, gray, w/ss, brn
295	328	SS, brown, basalt, multi
328	335	Basalt, gray & pumice, orange & white
335	350	Pumice, brown, soft
350	363	Basalt, gray, med
363	372	Basalt, multi-colored, w/ss, brn
372	378	SS, brown, w/basalt, gray
378	389	Basalt, brown ss & pumice
389	413	Basalt, gray, hard, w/pumice
413	428	Basalt, gray & pumice/cinders, red
428	444	Basalt, gray & red
444	474	Basalt, red, soft, losing circ
474	482	Lost circ - no returns