

11
CROO
3/13
STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

RECEIVED
NOV 14 1994

WATER RESOURCES DEPT. (START CARD) # 65153

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

(1) OWNER:

Well Number 1
Name ROBERT CHILDERS MT VIAN RANCH
Address 10 BOLD
City REDMOND State OK Zip 97725

(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 525 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
21"	0	18-6	CONCRETE	0	18-6	JR
18"	18-6	530				

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

☒ Other CONCRETE Poured 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: 12"	11-6	18-6	250	☒	☐	☐	☐
Liner: 10"	-5	525	188	☒	☐	☒	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☒ Perforations Method FACTORY PERF
☐ Screens Type Material
Slot size Number Diameter Tele/pipe size Casing Liner
From To
345 525 12" 3600 18" 10" ☐ ☒

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

☐ Pump ☐ Bailor ☒ Air ☐ Flowing
Yield gal/min Drawdown Drill stem at Time
500+ 0 520 2 1 hr.

Temperature of water 65° Depth Artesian Flow Found

Was a water analysis done? ☒ No ☐ Yes By whom

Did any strata contain water not suitable for intended use? ☒ No ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County CROOK Latitude Longitude
Township 14 N or S Range 15 E or W. WM.
Section 31 SW 1/4 NW 1/4
Tax Lot 2000 Lot Block Subdivision
Street Address of Well (or nearest address) 10691 CORNIST RD
POWELL BUTTE

(10) STATIC WATER LEVEL:

345' ft. below land surface. Date 11/1/94
Artesian pressure 0 lb. per square inch. Date 11/1/94

(11) WATER BEARING ZONES:

Depth at which water was first found 365'

From	To	Estimated Flow Rate	SWL
365'	525'	500+ GPM	345

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
TOP SOIL + SAND	0	12	
LAHA + BASALT	12	30	
HARD GRAY LAHA	30	95	
BROWN SANDSTONE	95	125	
BASALT	125	210	
BROWN SANDSTONE	210	305	
HARD GRAY BASALT	305	365	345
BROKEN BASALT	365	390	WB
SAND STONE	390	430	WB
MEDIUM + COARSE GRAVELS	430	530	WB

Date started 10/8/94 Completed 11/1/94

(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 1555

Signed

Date 11/9/94