

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

03-25-2010

WELL LABEL # L 101176

START CARD # 1009541

(1) LAND OWNER

Owner Well I.D. _____

First Name BROOK

Last Name CAPPs

Company _____

Address P O BOX 2109

City SISTERS

State OR

Zip 97759

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Community☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)

Depth of Completed Well 750.00 ft.

BORE HOLE			SEAL			sacks/	
Dia	From	To	Material	From	To	Amt	lbs
12	0	19	Bentonite Chips	0	19	11	S
8	19	730					
6	730	750					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other Poured Dry

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Yes Type _____ Amount _____

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
☒	☐	8	☒	1	19	.250	☒	☐	☐	☐
☐	☒	6	☐	9	730	.188	☒	☐	☒	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method Machine

Screens Type _____ Material _____

Perf/S	Casing/ Screen	Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner	6	690	730	.125	3	456		

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
40		730	1

Temperature 53 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Deschutes Twp 14.00 S N/S Range 11.00 E E/W WM

Sec 21 SW 1/4 of the SW 1/4 Tax Lot 2702

Tax Map Number 141100 00 02702 Lot _____

Lat 44 ° 20 ' 17.000 " or 44.33805556 DMS or DD

Long -121 ° 25 ' 42.000 " or -121.42833333 DMS or DD

☒ Street address of well ☐ Nearest address

18080 WANONA

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Predeepening			
Completed Well	03-23-2010		552

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 630

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
03-22-2010	630	750	40		552

(11) WELL LOG

Ground Elevation 3,117

Material	From	To
Sand Pumice Brown	0	8
Lava Red	8	14
Lava Gray	14	32
Crevice N/R	32	45
Soft	45	52
Medium Hard	52	205
Basalt Clay Seams Brown	205	255
Lava Gray Fractured	255	292
Cinders Red	292	315
Sandstone Brown	315	430
Lava Fractured Caving	430	450
No Returns	450	500
Conglomerate Brown	500	520
Cinders Red	520	530
Lava Gray	530	575
Conglomerate Brown	575	600
Basalt Fractured Layers	600	692
Sandstone Brown	692	718
Basalt Gray	718	750

Date Started 03-17-2010 Completed 03-23-2010

(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.

License Number 758 Date 03-25-2010

Electronically Filed

Signed THOMAS R PECK (E-filed)

(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.

License Number 1720 Date 03-25-2010

Electronically Filed

Signed JACK ABBAS (E-filed)

Contact Info (optional)

3 yards sand grout 25 feet -100 feet
8 yards sand grout 180 feet - 460 feet
4 yards sand grout 230 feet - 500 feet

Well Location Map

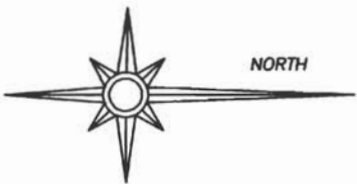
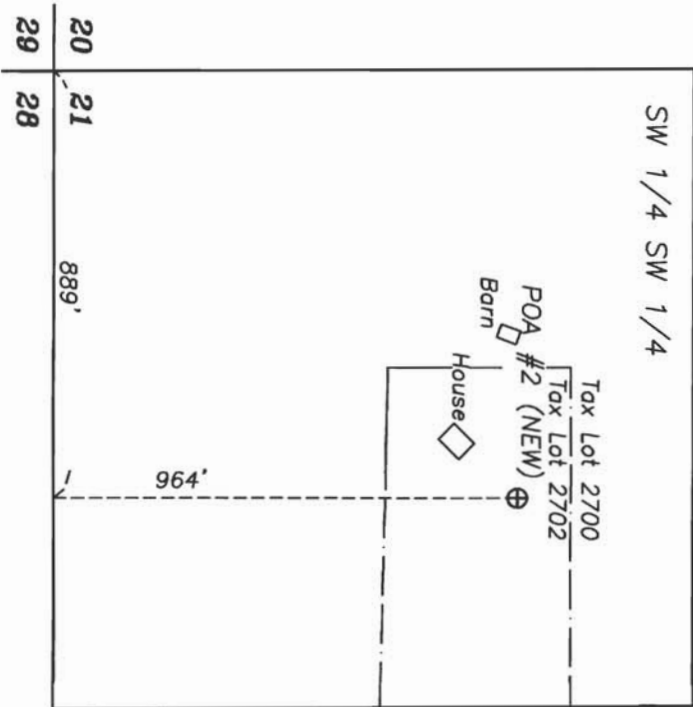
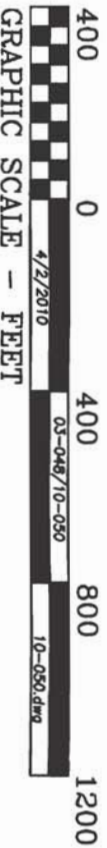
RECEIVED

APR 08 2010

 WATER RESOURCES DEPT
 SALEM, OREGON

Well ID: L-101176

 964' North and 889' East from SW Corner of
 Section 21

 Tax Lots 2700 and 2702, Map 14-11-00
 18080 Wanona Road, Sisters, Oregon

LAND OWNER SUBMITTED MAP

 THIS MAP IS FOR THE PURPOSE OF IDENTIFYING THE LOCATION
 OF THE WATER WELL. IT IS NOT INTENDED TO PROVIDE LEGAL
 DIMENSIONS OR LOCATIONS OF PROPERTY OWNERSHIP LINES.