CROO 53922

09-09-2011

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 101399

START CARD # 1014693

(1) LAND OWNER

Owner Well I.D.

First Name kathryn Last Name Bottoms

Company

Address P.O. Box 1620

City Prineville State Or Zip 97754

(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/ Commericial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☒ (Attach copy)

Depth of Completed Well 30.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/ lbs
10	0	25	Bentonite Chips	0	25	24	S
6	25	30					

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
●	○	6	☒	1	25	.250	●	○	☒	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)

Temp casing ☒ Yes Dia 10 From 1 To 25

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Perf/Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

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

○ Pump ● Bailer ○ Air ○ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
12	4		1

Temperature 54 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Crook Twp 15.00 S N/S Range 16.00 E E/W WM

Sec 5 NW 1/4 of the SW 1/4 Tax Lot 2000

Tax Map Number Lot

Lat ° 0 ' " or DMS or DD

Long ° 0 ' " or DMS or DD

● Street address of well ○ Nearest address

780 SE Dunham ST Prineville Or 97754

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Predeepening				
Completed Well	08-26-2011			15

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 19

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
08-25-2011	19	27	12			15

(11) WELL LOG

Ground Elevation

Material	From	To
Top soil	0	4
Brown clay and gravel	4	19
Fine sand and gravel	19	27
Course gravel and brown clay	27	30

Date Started 08-25-2011 Completed 08-26-2011

(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 Date

Electronically Filed

Signed

(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 570 Date 09-09-2011

Electronically Filed

Signed LARRY K CRAWFORD (E-filed)

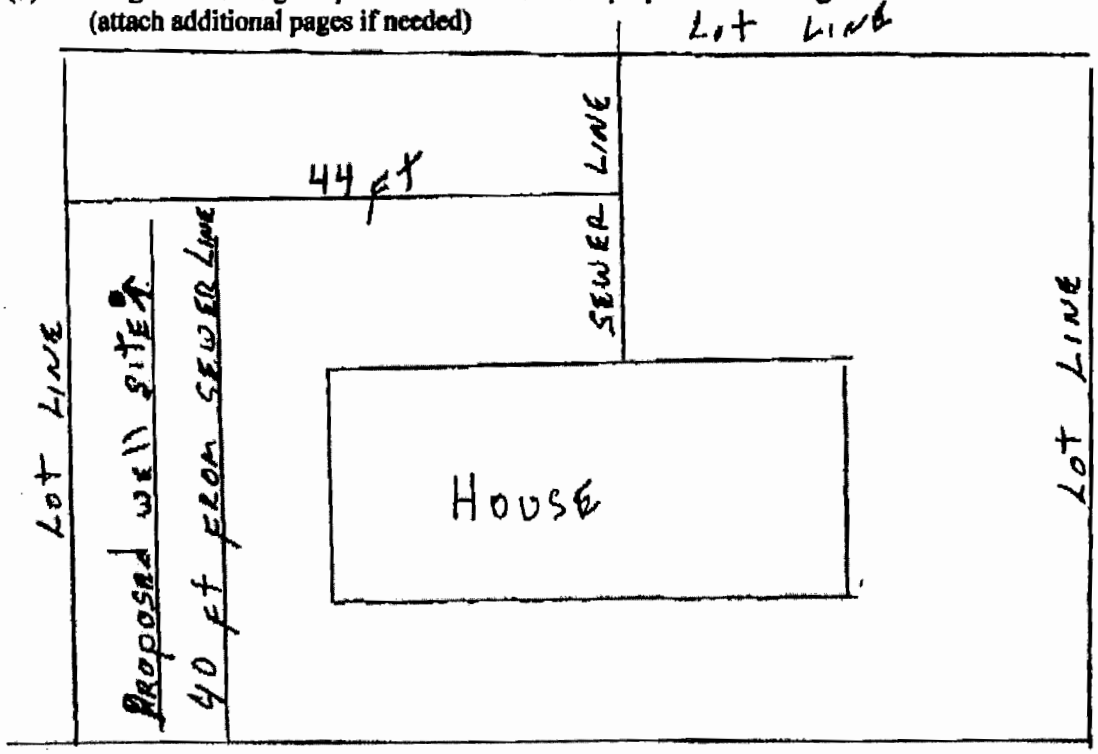
Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

Form Version: 0.95

(7) Diagram showing the pertinent features of the proposed well design and construction:
(attach additional pages if needed)



RECEIVED

SEP 13 2011

WATER RESOURCES DEPT
SALEM, OREGON

KATHYRN BOTTOMS
CROO 53922
SC 1014693
INV 16010