CROO 53915

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

08-21-2011

WELL LABEL # L 101381

START CARD # 1014585

(1) LAND OWNER

Owner Well I.D. _____

First Name Brian Last Name Carmack

Company _____

Address 2261 Willowdale Lane

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 _____ ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/ lbs
10	0	20	Bentonite Chips	0	20	13	S
6	20	39					

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

☒ Other poured dry

Backfill placed from 20 ft. to 0 ft. Material Bentonite Chips

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	20	.250	◉	○	☒	☐
○	◉	5	☐	0	39	.188	◉	○	☒	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐

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

Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method factory

Screens Type _____ Material _____

Perf/Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner	5	19	39	.125	3	124	

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

○ Pump ◉ Bailer ○ Air ○ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
2	10		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 4 NE 1/4 of the NW 1/4 Tax Lot 700

Tax Map Number _____ Lot _____

Lat ° 0 ' " or _____ DMS or DD

Long ° 0 ' " or _____ DMS or DD

◉ Street address of well ○ Nearest address

2261 Willowdale Lane Prineville Oregon 97754

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Predeepening				
Completed Well	08-18-2011			19

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 24

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
08-16-2011	24	27	2			19

(11) WELL LOG

Ground Elevation _____

Material	From	To
Topsoil	0	2
Brown sandstone	2	13
Black hard rock	13	19
Broken black rock	19	24
Fine black sand and gravel WB	24	27
Brown course conglomerant	27	37
Fine blue clay	37	39

Date Started 08-16-2011 Completed 08-18-2011

(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 08-21-2011

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

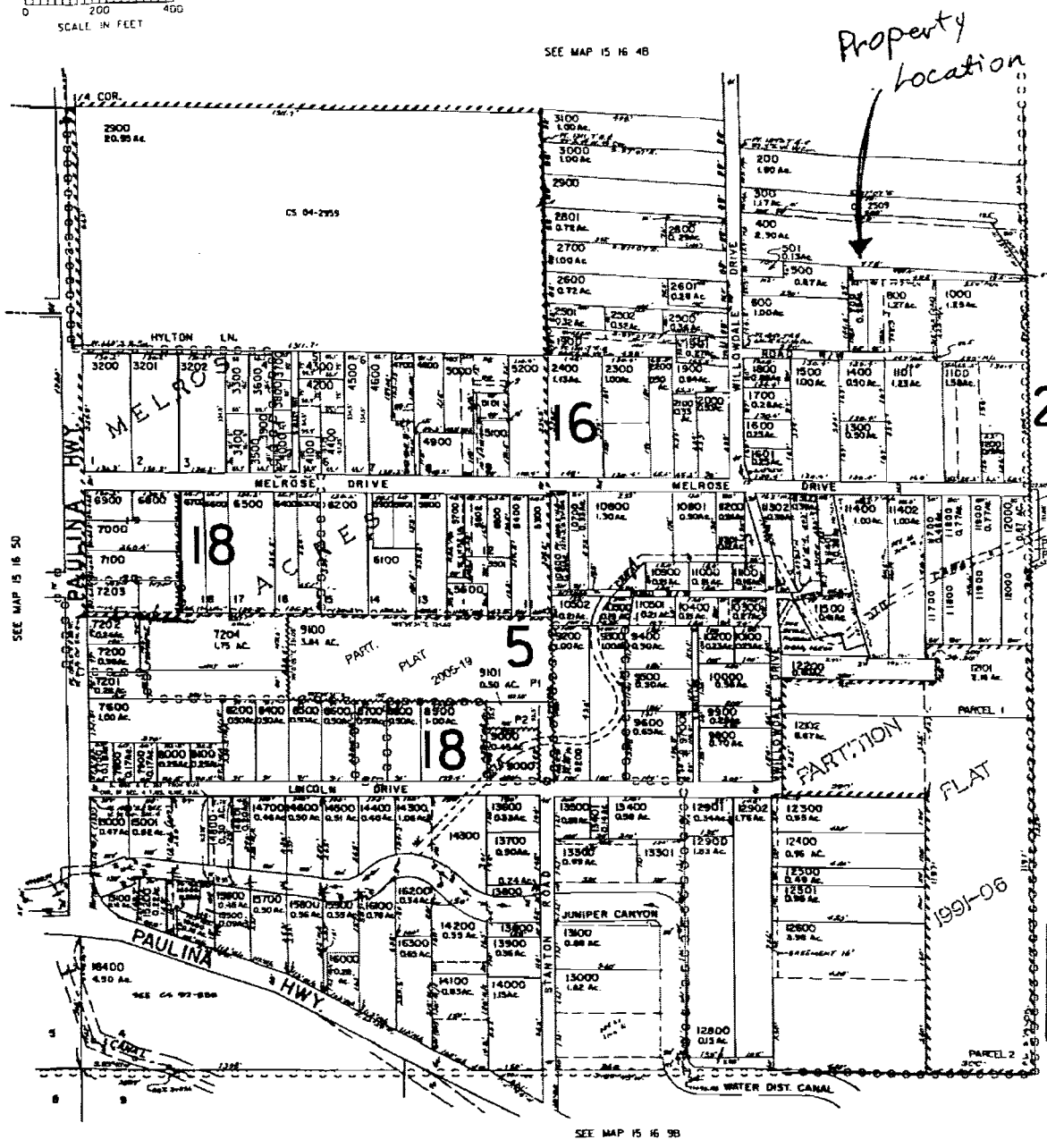
CROO 53915

THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSE ONLY

SCALE IN FEET 0 200 400

SW1/4 SEC. 4 T.15S. R.16E. W.M.
CROOK COUNTY
1" = 200'

15 16 4C



N

CANCELLED NO.
100
900
901
2301
4601
5601
6000
6001
7300 THRU 7500
8300
10503
12100
12600
13200
13201
14301
14900
15002
16201

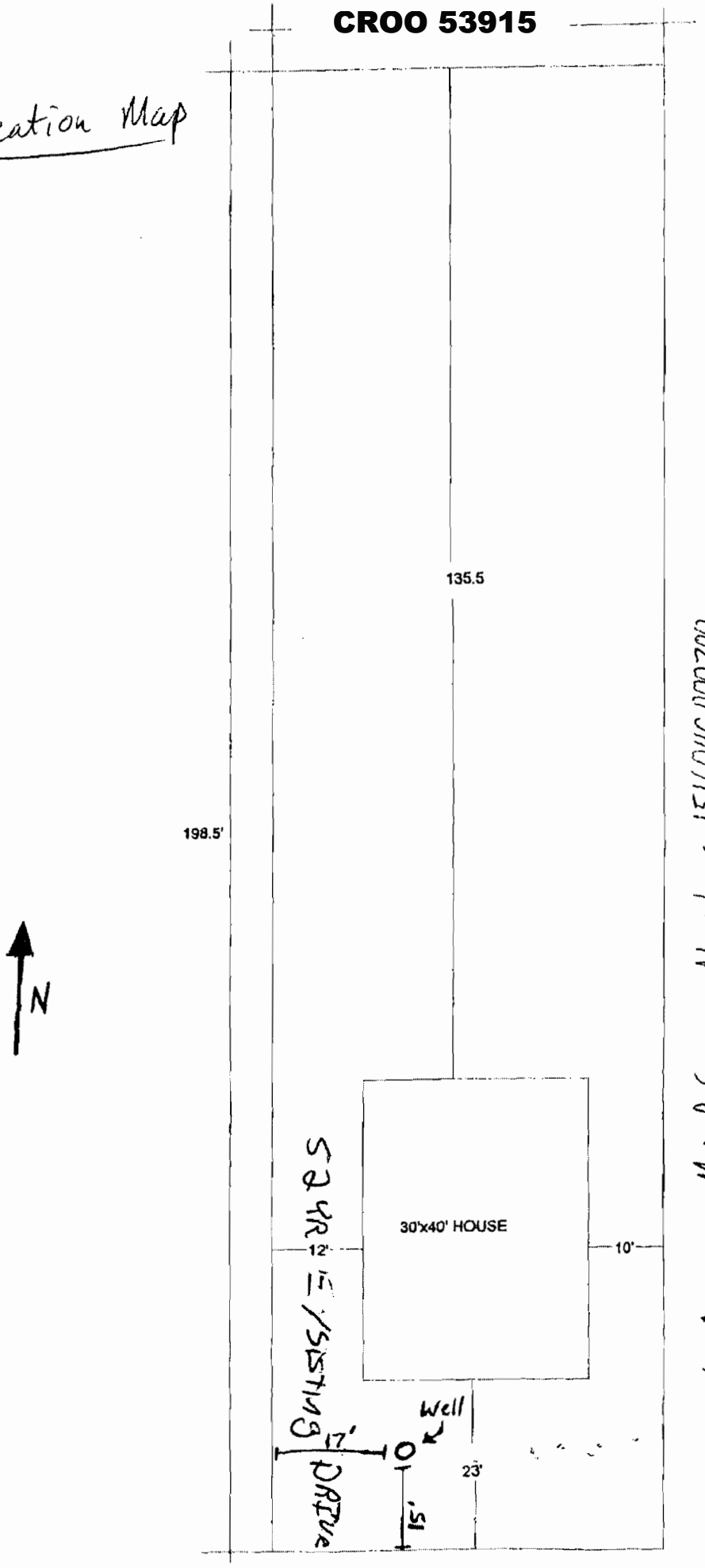
RECEIVED
SEP 19 2011
WATER RESOURCES DEPT
SALEM, OREGON

Revised
8/21/2006, DBJ
15 16 4C

CROO 53915

Well Location Map

RECEIVED
SEP 19 2011
WATER RESOURCES DEPT
SALEM, OREGON



County Assessor Map Reference Number: 151604C000700
County Tax Lot Number: 700
Street Address: 2261 SE Willowdale Lane
Well Identification Number: L101381

2261 SE WILLOWDALE