

LANE 70786



STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

WELL I.D. # L 100549

START CARD # 204859

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

(1) LAND OWNER Well Number North Well
Name Oregon Department of Corrections
Address 2601 State Street, Suite 280
City Salem State OR Zip 97301-5780

(2) TYPE OF WORK New Well
 Deepening Alteration (repair/recondition) Abandonment Conversion

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Other

(4) PROPOSED USE
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION Special Construction: Yes No
Depth of Completed Well 245 ft.
Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
16	0	70	cement	0	70	54 sacks
12	70	245	with 4 % bentonite			

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

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

Casing/Liner	Diameter	From	To	Gauge	Steel				Plastic		Welded		Threaded	
					✓	□	□	□	□	□	□	□		
Casing	12"	+2	100	.375	✓	□	□	□	□	□	□	□	□	□
Liner	6"	90	100	.250	✓	□	□	□	□	□	□	□	□	□
	6"	130	170	.250	✓	□	□	□	□	□	□	□	□	□
	6"	220	245	.250	✓	□	□	□	□	□	□	□	□	□

Drive Shoe used Inside Outside None
Final location of shoe(s) 250'

(7) PERFORATIONS/SCREENS
 Perforations Method _____
 Screens Type "V" wire Material 304 SS

From	To	Slot Size	Number	Diameter	Tele/pipesize	Casing	Liner
100	130	.035		6"	pipesize	□	□
170	220	.035		6"	pipesize	□	□

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
223	47.59	80	24 hours
well output	may fluctuate		

Temperature of water 50 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 (legal description)
County Lane
Tax Lot 1500 Lot _____
Township 16 S Range 4 W WM
Section 20 NW " 1/4 SE 1/4

Lat _____ ° _____ ' _____ " or _____ (degrees or decimal)
Long _____ ° _____ ' _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) Skinner Lane off of Hwy 99S
Junction City, OR 97448

(10) STATIC WATER LEVEL
8.64 ft. below land surface. Date 8-26-10
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
Depth at which water was first found 26

From	To	Estimated Flow Rate	SWL
85	141	130 gpm	8.64
207	209	40 gpm	8.64
209	223	55 gpm	8.64

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
clay, brown	0	7	
gravels, clay w/sand	7	52	
clay, brown w/sand	52	54	
gravel, sand w/clay	54	80	
clay, sandy, brown	80	82	
gravel, sand w/clay	82	85	
sand, gravels	85	141	
clay, brown/gray, dense	141	155	
clay, blue gray	155	173	
clay, silty, blue	173	181	
sand, black w/clay, blue	181	207	
clay, blue w/small gravel	207	209	
sand, black, clay, blue	209	237	
clay, blue, dense	237	250	

Date Started 7-21-10 Completed 9-14-10

(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.

WWC Number 633 Date 10/7/2010

Signed Michael Waldrop

(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.

WWC Number 636 Date 10/7/2010

Signed Paul Christensen, V-Prod
Christensen Well Drilling Co.

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

OCT 12 2010

WELL I.D. # L 100549

WATER RESOURCES DEPT
SALEM, OREGON

START CARD # 204859

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

Backfill placed from 245 ft. to 92 ft. Material 8/23 in Sand
Gravel placed from 92 ft. to 250 ft. Size of gravel 8/23 in Sand

(6) CASING/LINER

Casing/Liner	Diameter	From	To	Gauge	Steel				Plastic				
					Welded	Threaded	Welded	Threaded	Welded	Threaded			
Casing: 12"	+2	100	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: 6"	90	100	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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RECEIVED
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DEC 28 2010

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