

MARI 64382

State of Oregon
WATER WELL REPORT (as required by ORS 537.765)

Page 1 of 2

State Well ID L109553
Start Card # 1017558

(1) OWNER: Well No. 2765
Name ELSINORE DEVELOPMENT GROUP
Address 9955 SW POTANO
City TUALATIN St OR Zip 97062

(2) TYPE OF WORK: NEW WELL
(3) DRILL METHOD: ROTARY AIR
(4) PROPOSED USE: FARM

(5) BORE HOLE CONSTRUCTION:

Special Construction	Approval NO	Depth of Compl. Well	475 ft
Explosives used NO	Type	Amount	
HOLE		SEAL	
Diam.	From To	Material	From To Amount
10	0 48	BENTONITE CHIP	0 39 22 SAX
8	48 358	CEMENT	39 358 63 SAX
6	358 475		

Seal placement method A AND POURED
Backfill: from ___ ft to ___ ft Material
Gravel: from ___ ft to ___ ft Size

(6) CASING/LINER:

Diam.	From To	Gauge	Material	Connection
Casing 6	+2 358	.25	STEEL	WELDED
Liner 4	275 475	SCH40	PLASTIC	THREADED

Final Location of shoe(s) SPLINE-LOC LINER

(7) PERFORATIONS/SCREENS:

Perf. Method CIRCULAR SAW
 Screens Type _____ Material _____

From	To	Slot Size	Number	Diam.	Tele/pipe Size	Casing/liner
437	446	.1X5"	18			LINER
457	474	.1X5"	34			LINER

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

Yield GPM	Draw-down	Drill stem at	Time
125		460	1 hr.
125		390	4

Temperature of water 53F Depth Artesian Flow Found _____
Was water analysis done? YES By whom BLUE H2O
Reason for water not suitable for use _____
Depth of strata _____

(9) LOCATION OF WELL by legal description:
County MARION Lat. ' ' ' ' Long. ' ' ' '
Township 3 S Range 1 W WM.
Section 32 SE 1/4 NE 1/4
Tax Lot 2200 Lot Block Subdivision
Street Address of Well (or nearest Address)
24266 BUTTEVILLE RD AURORA, OR

(10) STATIC WATER LEVEL:
13 ft. below land surface. Date 09/07/12
Artesian pressure ___ lb per square in. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found	23	Est Flow Rate	SWL
From	To		
23	274	20	23
328	464	100+	13

(12) WELL LOG:

Material	Ground elevation		SWL
	From	To	
TOP SOIL	0	4	
CLAY, GRAY	4	23	
CLAY, GRAY/BROWN W/SAND & FINE GRAVELS	23	31	
CLAY, GREEN/GRAY	31	70	
SAND, BLACK W/SOME GRAY CLAY	70	82	
CLAY, BROWN/GRAY	82	110	
CLAY, BROWN	110	121	
CLAY, RED/BROWN	121	143	
CLAY, BROWN DK/LT	143	235	
CLAY, GRAY W/TRACE SAND & OCC FINE GRAVEL	235	240	
CLAY, BROWN TO RED W/SOME GRIT	240	274	
CLAY, GRAY W/LIME GREEN STRATS & YELLOW	274	301	
CLAY, BROWN TO RED	301	315	
CLAY, RED W/SOME DECAYED BASALT	315	318	
BASALT, BLACK	318	319	
CLAY, BROWN W/SOME SAND	319	328	

(CONTINUED ON PAGE 2)
Date started 08/28/12 Completed 09/07/12

(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 my best knowledge and belief.
Signed _____ WWC Number _____
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.
Signed *David M. Payne* WWC Number 1438
Date 09/11/12

RECEIVED BY OWRD
OCT 05 2012
SALEM, OR

MARI 64382

State of Oregon
WATER WELL REPORT (as required by ORS 537.765)

Page 2 of 2

State Well ID L109553
Start Card # 1017558

(1) OWNER: Well No. 2765
Name ELSINORE DEVELOPMENT GROUP
Address 9955 SW POTANO
City TUALATIN St OR Zip 97062

(2) TYPE OF WORK: NEW WELL
(3) DRILL METHOD: ROTARY AIR
(4) PROPOSED USE: FARM

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO Depth of Compl. Well 475 ft
Explosives used NO Type Amount
HOLE SEAL
Diam. From To Material From To Amount
10 0 48 BENTONITE CHIP 0 39 22 SAX
8 48 358 CEMENT 39 358 63 SAX
6 358 475

Seal placement method A AND POURED
Backfill: from ___ ft to ___ ft Material
Gravel: from ___ ft to ___ ft Size

(6) CASING/LINER:
Diam. From To Gauge Material Connection
Casing 6 +2 358 .25 STEEL WELDED
Liner 4 275 475 SCH40 PLASTIC THREADED

Final Location of shoe(s) SPLINE-LOC LINER

(7) PERFORATIONS/SCREENS:
[X] Perf. Method CIRCULAR SAW
[] Screens Type Material
Slot Tele/pipe
From To Size Number Diam. Size Casing/liner
437 446 .1X5" 18 LINDER
457 474 .1X5" 34 LINDER

(8) WELL TESTS: Minimum testing time is 1 hour
Test type AIR
Yield GPM Draw-down Drill stem at Time
125 _____ 460 1 hr.
125 _____ 390 4

Temperature of water 53F Depth Artesian Flow Found _____
Was water analysis done? YES By whom BLUE H2O
Reason for water not suitable for use _____
Depth of strata _____

(9) LOCATION OF WELL by legal description:
County MARION Lat. ' ' ' Long. ' ' '
Township 3 S Range 1 W WM.
Section 32 SE 1/4 NE 1/4
Tax Lot 2200 Lot Block Subdivision
Street Address of Well (or nearest Address)
24266 BUTTEVILLE RD AURORA, OR

(10) STATIC WATER LEVEL:
13 ft. below land surface. Date 09/07/12
Artesian pressure ___ lb per square in. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 23
From To Est Flow Rate SWL
23 274 20 23
328 464 100+ 13

(12) WELL LOG:
Material Ground elevation ___
From To SWL

(CONTINUED FROM PAGE 1)
BASALT, DECAYED W/DIRT 328 333
BASALT, GRAY W/OCC DECAY 333 369
BASALT, GRAY W/MORE DECAY 369 464
BASALT, GRAY 464 475

RECEIVED BY OWRD

DAVE PAYSINGER, bluwaterrdrilling.com
(503) 868 7878

OCT 05 2012

SALEM, OR

Date started 08/28/12 Completed 09/07/12

(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 my best knowledge and belief.

Signed _____ WWC Number _____
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.

Signed *Dave Paysinger* WWC Number 1438
Date 09/11/12