

(1) OWNER: Well No. 6062005
Name KELSO WATER ASSOCIATION INC
Address PO BOX 835
City BORING St OR Zip 97009

(9) LOCATION OF WELL by legal description:
County CLACK Lat. ° ' " Long. ° ' "
Township 2 S Range 4 E WM.
Section 3 SE 1/4 SW 1/4
Tax Lot 3200 Lot Block Subdivision
Street Address of Well (or nearest Address)
NW CORNER KELSO RD & NICHOLS BORING, OR 97009

(2) TYPE OF WORK: DEEPEN

(3) DRILL METHOD: ROTARY AIR

(4) PROPOSED USE: COMMUNITY

(10) STATIC WATER LEVEL:
203 ft. below land surface. Date 03/10/05
Artesian pressure _____ lb per square in. Date _____

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO _____ Depth of Compl. Well 470 ft
Explosives used NO _____ Type _____ Amount _____
HOLE SEAL
Diam. From To Material From To Amount
18 0 470 CEMENT 0 247 259 SACKS

(11) WATER BEARING ZONES:
Depth at which water was first found 50
From To Est Flow Rate SWL
50 60 5-10 GPM 20
210 224 5-10 GPM 20
260 440 150 GPM 203

Seal placement method *SEE FORMATION
Backfill: from _____ ft to _____ ft Material _____
Gravel: from _____ ft to _____ ft Size _____

(12) WELL LOG:
Material Ground elevation
From To SWL
TOP SOIL 0 2
STICKY BROWN CLAY 2 18
YELLOW CLAY 18 65 20
CLAY & GRAVEL 65 96
CLAY & BOULDERS 96 112
SANDY YELLOW CLAY 112 210
FINE GRAVEL & CLAY 210 224
SANDY BROWN CLAY 224 234
BLUE CLAY 234 260
BLUE CLAY WITH SEAMS OF FINE SAND 260 420 203
BLUE CLAY WITH MEDIUM SAND 420 440 203
BLUE CLAY 440 470

(6) CASING/LINER:
Casing Diam. From To Gauge Material Connection
14 0 20 .250 STEEL WELDED
14 20 242 STD STEEL WELDED
*SEE _____ STEEL WELDED
BELOW _____ STEEL WELDED
Liner _____
Final Location of shoe(s) _____

*PUMPED 259 SACKS CEMENT GROUT DOWN
CENTER OF 14" PIPE; THEN PUMPED WATER
DOWN CENTER OF 14" PIPE UNTIL CEMENT
GROUT CAME TO SURFACE.
Date started 11/10/04 Completed 05/04/05

(7) PERFORATIONS/SCREENS:
[] Perf. Method _____
[X] Screens Type JOHNSONS Material STAINLESS STEEL
Slot Tele/pipe
From To Size Number Diam. Size Casing/liner
SEE * .20 _____ 12-8 PIPE CASING

(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.

(8) WELL TESTS: Minimum testing time is 1 hour
Test type PUMP
Yield GPM Draw-down Drill stem Time
150 150 _____ 1 hr.
150 150 _____ 10 hr.

Signed _____ WWC Number _____
Date _____

Temperature of water 49F Depth Artesian Flow Found _____
Was water analysis done? NO By whom _____
Reason for water not suitable for use _____
Depth of strata _____

(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 *Ted Pulliam* WWC Number 616
Date 06/06/05

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER **RECEIVED**

TED PULLIAM WELL DRILLING
9480 S.E. 172nd
Boring, Oregon 97009
503-665-3353
JUN 07 2005
WATER RESOURCES DEPT
SALEM, OREGON

(1) OWNER: Well No. 6062005
Name KELSO WATER ASSOCIATION INC
Address PO BOX 835
City BORING St OR Zip 97009

(2) TYPE OF WORK: DEEPEN
(3) DRILL METHOD: ROTARY AIR
(4) PROPOSED USE: COMMUNITY

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO _____ Depth of Compl. Well 470 ft
Explosives used NO _____ Type _____ Amount _____
HOLE SEAL
Diam. From To Material From To Amount
18 0 470 CEMENT 0 247 259 SACKS

Seal placement method *SEE FORMATION
Backfill: from ___ ft to ___ ft Material _____
Gravel: from ___ ft to ___ ft Size _____

(6) CASING/LINER:

	Diam.	From	To	Gauge	Material	Connection
Casing	14	0	20	.250	STEEL	WELDED
	14	20	242	STD	STEEL	WELDED
					STEEL	WELDED
					STEEL	WELDED
Liner						

Final Location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perf. Method _____

Screens Type JOHNSONS Material STAINLESS STEEL

From	To	Slot Size	Number	Diam.	Size	Casing/liner
SEE	*	.20	___	12-8	PIPE	CASING
___	___	___	___	___	___	___
___	___	___	___	___	___	___
___	___	___	___	___	___	___

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

Yield GPM	Draw-down	Drill stem at	Time
150	150	___	1 hr.
150	150	___	10 hr.
___	___	___	___
___	___	___	___

Temperature of water 49F Depth Artesian Flow Board _____
Was water analysis done? NO By whom _____
Reason for water not suitable for use _____
Depth of strata _____

(9) LOCATION OF WELL by legal description:
County CLACK Lat. ° ' " Long. ° ' "
Township 2 S Range 4 E WM.
Section 3 SE 1/4 SW 1/4
Tax Lot 3200 Lot Block Subdivision
Street Address of Well (or nearest Address)
NW CORNER KELSO RD & NICHOLS BORING, OR 97009

(10) STATIC WATER LEVEL:
203 ft. below land surface. Date 03/10/05
Artesian pressure ___ lb per square in. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 50

From	To	Est Flow Rate	SWL
50	60	5-10 GPM	20
210	224	5-10 GPM	20
260	440	150 GPM	203

(12) WELL LOG:

Material	From	To	SWL
*CASING 8" STANDARD WALL	10'	TO 270 FEET	
	290'	TO 310 FEET	
	330'	TO 350 FEET	
	370'	TO 390 FEET	
	410'	TO 430 FEET	
	450'	TO 470 FEET	
*SCREENS PREPACKED SS .20 10 3/4"OD 8"ID	270'	TO 290 FEET	
	310'	TO 330 FEET	
	350'	TO 370 FEET	
	390'	TO 410 FEET	
	430'	TO 450 FEET	

Date started 11/10/04 Completed 05/04/05

(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 *Ted Pulliam* WWC Number 616
Date 06/06/05