

CROO
S0431

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

WELL I.D. # L 20390
START CARD # 109973

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

(1) OWNER: Well Number 4E
Name MARTIN TISTHAMMER
Address 112 HIGHLAND AVENUE
City VACAVILLE State CA Zip 95688

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 402 ft.
Explosives used Yes No Type - Amount -

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
21	0	19	BENTONITE	0	19	30 SACKS
16	19	408				

How was seal placed: Method A B C D E
 Other POURED DOWN DRY
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	16	+1	19	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	12	2	402	188	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) NO SHOE USED

(7) PERFORATIONS/SCREENS:

Perforations Method MACHINE CUT
 Screens Type SLOT Material STEEL

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
302	322	1/8 x 3	912	12	-	<input type="checkbox"/>	<input checked="" type="checkbox"/>
342	362	1/8 x 3	912	12	-	<input type="checkbox"/>	<input checked="" type="checkbox"/>
382	402	1/8 x 3	912	12	-	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 500 Drawdown 0 Drill stem at 408 Time 1 hr.

Temperature of water 54° 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 by legal description:
County CROOK Latitude Longitude
Township 14 N or S Range 14 E or W. WM.
Section 34 N W 1/4 N W 1/4
Tax Lot 1803 Lot Block Subdivision
Street Address of Well (or nearest address) 14555 SW CORNET LOOP

(10) STATIC WATER LEVEL:
265 ft. below land surface. Date 12-5-97
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 285

From	To	Estimated Flow Rate	SWL
275	285	50+ GPM	265
345	375	500+ GPM	265

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
SANDY SOIL	0	8	
GREY LAVA	8	15	
RED LAVA CONG	15	20	
BROWN SS CONG	20	80	
BROKEN LAVA CONG	80	105	
BROWN SS	105	185	
TAN SS CONG	185	225	
BROKEN LAVA	225	275	
TAN GRAVEL CONG	275	285	265
BROKEN LAVA	285	295	
BROWN GRAVEL CONG	295	345	
TAN VESICULAR CONG	345	360	265
BROWN VESICULAR CONG	360	375	265
GREY BASALT	375	385	
BROWN SS CONG	385	408	

Date started 11-24-97 Completed 12-5-97

(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 the best of my knowledge and belief.
WWC Number
Signed 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.
WWC Number 1556
Signed Dave Smith Date 12-9-97