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

WATER RESOURCES DEPT.
SALEM, OREGON

WELL I.D. # L 14874
START CARD # 102381

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

(1) OWNER: Well Number 13
Name Oremet - Wah Chang
Address PO BOX 580
City Albany State OR Zip 97321

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 285 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	Sacks or pounds
20	0	17	Cement	0	236	381 sks
18	17	300	Annular backfill			
			Bentonite	236	240	4 sks

How was seal placed: Method A B C D E
 Other _____
Backfill placed from 285 ft. to 300 ft. Material Clay Slough
Backfill placed from 240 ft. to 285 ft. Size of backfill CSST 6x9

Casing/ Liner	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	10	+2	285	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	except @ screen							
	has bottom plate							
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type V shape wire-wrap Material 304 SS

Type	To	Slot size	Number	Diameter	Tube/pipe	Casing	Liner
280	275	.070	cont	10	PS	<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
450	142		1 hr
450	149		8 hr
450	164		24 hr

Temperature of water ~55°F 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 Linn Latitude _____ Longitude _____
Township 11S N or S Range 3W E or W. WM. _____
Section 19 NW 1/4 NW 1/4
Tax Lot 300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 530 34th Ave SW
Albany, OR 97321

(10) STATIC WATER LEVEL:
16 ft. below land surface. Date 10/15/98
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 19±

From	To	Estimated Flow Rate	SWL
Sand/Gravel	formations:		
19	215	unknown	NM
261	275	See (8)	See (10)

(12) WELL LOG:
Ground Elevation Approx. 225

Material	From	To	SWL
SEE ATTACHED LOG			

Date started 9/8/98 Completed 10/16/98

(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.
Signed _____ WWSW Number 1367
Date 10/21/98

(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 Stephane Delamarche WWSW Number 649
Date 10/21/98

Oremet Well #13 Log

by Schneider Drilling Co.

Well ID #L14874 - Start Card No.102381

From	To	Description
0	2	Top soil
2	17	Clay, brown, soft
17	19	Clay, gray, medium
19	33	Sand, brown, coarse & gravel, 3"-
33	37	Clay, gray, medium, silty
37	38	Clay, gray, medium
38	50	Gravel, 2 1/2" minus & sand, multi-color coarse
50	54	Gravel, 3" minus & clay, gray
54	56	Gravel, 1 1/2" minus & sand, brown, med- coarse
56	92	Gravel, 2 1/2" minus & sand, black, coarse, cemented
92	96	Clay, gray, medium-soft, silty
96	99	Clay, brown, medium
99	104	Clay, gray, medium soft, silty
104	145	Gravel, 2 1/2" minus & sand black, coarse
145	157	Clay, gray, medium- hard (flakey)
157	159	Clay, gray, sandy, soft
159	163	Clay, brown, medium
163	165	Sand, black, coarse & some gravel, 1/2" minus
165	175	Clay, blue gray, medium
175	178	Clay, green, medium-soft, silty
178	183	Sand, green, medium-fine
183	214	Clay, brown & gray, medium
214	215	Sand, gray, medium-fine
215	240	Clay, gray & brown, medium
240	252	Clay, blue-gray, medium
252	261	Clay, gray, sandy, soft
261	273	Sand, black, coarse & gravel, 3/4" minus
273	275	Sand, black, coarse & some gravel, 3/4 minus, w/cementation
275	280	Clay, grey, med
280	300	Clay, grey & brown, med w/some wood