

App. # G 13512
 Perm # G-12525

BAKE
 50656

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

WELL I.D. # L _____
 START CARD # _____

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

(1) OWNER: Well Number _____
 Name Ken Casper
 Address 812 7th St. S
 City Mauna State OR Zip 97305

(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 _____ ft.
 Explosives used Yes No Type _____ Amount _____

HOLE				SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds	

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 _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Material			Casing	Liner
					Type	Tele/pipe size			
							<input type="checkbox"/>	<input type="checkbox"/>	
							<input type="checkbox"/>	<input type="checkbox"/>	
							<input type="checkbox"/>	<input type="checkbox"/>	
							<input type="checkbox"/>	<input type="checkbox"/>	
							<input type="checkbox"/>	<input type="checkbox"/>	

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

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailer	<input type="checkbox"/> Air	<input type="checkbox"/> Flowing Artesian
Yield gal/min	Drawdown	Drill stem at	Time
			1 hr.

Temperature of water _____ 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 Baker Latitude _____ Longitude _____
 Township 12S N or 39 Range 39 E or W. WM.
 Section 22 B 1/4 A 1/4
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) _____

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

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

From	To	Estimated Flow Rate	SWL

(12) WELL LOG:
 Ground Elevation _____

Material	From	To	SWL
<u>See Attached Well Info</u>			
<u>This was filled out 09/22/99 By B. Craig Rowland</u>			

Date started _____ Completed _____

(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 _____
 Signed _____ Date _____

LOG ON ZEN CUTTINGS' WELL

RECEIVED

DATE DRILLED: 8/12/74

MAR 15 1994

WELL FOR MINING OPERATION

SW 1/4 NE 1/4 SEC-22 T-12S R-39E

WATER RESOURCES DEPT
SALEM, OREGON

No. 1 WELL

12" TO 280' - 10" FROM 280' TO 437'

FIRST WATER FOUND AT 372 FEET

G-13512
REFERENTIAL

1503-4732193

- Brown Sticky Clay
- Sand and Pea Gravel
- Yellow Sticky Clay
- Gravel and Boulders
- Brown and Gray Clay
- Grayish Blue Clay
- Red and Gray Rock
- Gray Clay and Medium Coarse Sand
- Light Brown Sticky Clay and Sand
- Brown Sandy Sticky Clay
- Black Porous Basalt Rock
- Sticky Brown Clay
- Black Basalt
- Red Sticky Clay and Gravel
- Red Basalt
- Brown Clay, Sticky
- Red Basalt
- Gray Clay and Sand
- Brown Clay and Sand
- White Sticky Clay and Decomposed Granite
- Light Brown Clay
- Gray Clay
- Yellow Sticky Clay
- Green Sticky Clay
- White Clay
- Red Basalt W/Bubbles
- Gray Clay and Pea Gravel
- Decomposed Granite W/B
- Gray Medium Sandstone
- Gray Sticky Clay
- Hard Granite Like Sandstone
- Sand and Gravel

Page Brothers
WELL DRILLING
Route 2, Box 371
Vale, Oregon

FROM	TO	SWL
0	17	Topsoil
17	19	
19	26	10'
26	29	
29	36	
36	51	63' FB REF
51	99	
99	107	56' PAY 20'
107	113	
113	155	BE. RL
155	199	
199	201	
201	203	
203	216	
216	219	
219	226	
226	232	
232	239	
239	248	
248	268	
268	276	
276	292	
292	351	
351	358	
358	372	
372	373	
373	396	
396	398	
398	409	
409	416	
416	430	
430	437	

83 FEET OF ROCK 425 OF 8" CASING
 SET 399' OF 3" PIPE FOR 40 H.P. FAIRBANKS
 SUB PUMP 11" LONG

440 PERFS FROM 0' TO 14'
 8 ROWS OF 3/16"x4" FACTORY PERFS
 TOTAL DEPTH OF WELL 437 FEET