

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

**JEFF**  
**125**

FEB - 2 1993

10s/12e/1dd

WATER RESOURCES DEPT.  
 SALEM, OREGON (START CARD) # 46403

(1) OWNER: Well Number #2  
 Name Portland General Electric  
 Address 121 S.W. Salmon St.  
 City Portland State Or. Zip 97204

(2) TYPE OF WORK:  
 New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

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

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval  Yes  No Depth of Completed Well 900' ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE Diameter	From To		Material	SEAL From To		Amount sacks or pounds
16"	0	20				
12"	20	43	Cement	0	43	35 sacks
8"	43	900				

How was seal placed: Method  A  B  C  D  E  
 Other Pumped Via Tremie Pipe

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing:	8"	+ 1	55	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:  
 Perforations Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	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"/>

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

Pump  Bailor  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
8 gpm.	complete	890	1 hr.

Temperature of Water 62 Depth Artesian Flow Found 0  
 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 Jefferson Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 10 S. N or S. Range 12 E E or W. WM. \_\_\_\_\_  
 Section 1 S.E. 1/4 S.E. 1/4  
 Tax Lot 200 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) Pelton Reg. Dam Madras, Or.

(10) STATIC WATER LEVEL:  
42' ft. below land surface. Date 11-2-92  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 53'

From	To	Estimated Flow Rate	SWL
53'	54'	5 gpm	42
807	808	3 gpm	"

(12) WELL LOG:  
 Ground elevation \_\_\_\_\_

Material	From	To	SWL
Med Boulders & Gravel	0	26	
Brown Sand	26	34	
Black Sand & Gravel	34	36	
Brown Clay ( sticky )	36	72	42'
Hard Brown Claystone	72	90	"
Blue Claystone	90	118	"
Brown Clay	118	165	"
Red Clay	165	203	"
Brown Clay	203	225	"
Red Clay	225	780	"
Blue Claystone	780	840	"
Red Clay ( sticky )	840	910	"

Date started 10-13-92 Completed 11-2-92

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.  
 Signed Bill Conroy WWC Number 1555  
 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 well construction standards. This report is true to the best of my knowledge and belief.  
 Signed Curt Claxton WWC Number 741  
 Date 10-3-92