

STATE OF OREGON  
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
800 NE OREGON ST # 28 Portland, Oregon 97232

WELL SUMMARY REPORT  
(Geothermal Well)

Operator C.E Exploration Field Newberry KGRA  
Well No. 76-15 TCH Sec. 15, T 21S, R 12E, \_\_\_\_\_ W.B. & M.  
Location 1200' W & 2600' S of NE Corner Sec 15 Elevation above sea level \_\_\_\_\_ feet

All depth measurements taken from top of ground level, which is \_\_\_\_\_ feet above ground.  
In compliance with the rules and regulations pursuant to ORS 522 (Chapter 552 OL 1975) the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date 5/14/97 Signed *Sandra Stewart*  
Title Resource Dept. Secretary  
Engineer or Geologist \_\_\_\_\_ Superintendent \_\_\_\_\_  
(President, Secretary, or Agent)

Commenced drilling 7/24/95 completed drilling 11/22/95 Drilling tools \_\_\_\_\_ Cable Rotary \_\_\_\_\_  
Total depth 5360' Plugged depth \_\_\_\_\_ Geological Markers \_\_\_\_\_ Depth \_\_\_\_\_  
Junk \_\_\_\_\_  
\_\_\_\_\_

Commenced producing \_\_\_\_\_  
Date \_\_\_\_\_

	Water gpm	Temp °C	Total Dissolved Solids (ppm)	Steam lb/hr	Tubing Pressure	Casing Pressure
Initial production						
Production after 30 days						

CASING RECORD (Present Hole)

Size of casing (A.P.L.)	Depth of shoe	Top of casing	Weight of casing	New or second hand	Seamless or lapweld	Grade of casing	Size of hole drilled	No. of sacks of cement	Depth of cementing if through perforations
10 3/4"	22'	GL					12 1/4"	to surface	
7"	538'	GL	26#		Butt.	K-55	9 1/2"	to surface	
4 1/2"	2748'	GL			Butt.	K-55	6 1/8"		

PERFORATIONS

Size of casing	From	To	Size of perforations	Number of rows	Distance between centers	Method of perforations
	ft	ft				
	ft	ft				
	ft	ft				
	ft	ft				
	ft	ft				

Electrical Log Depths \_\_\_\_\_ (Attach Copy of Log)