

STATE OF OREGON
 DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
 1069 State Office Building Portland, Oregon 97201

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FEB 13 1984

DEPT OF GEOLOGY
 & MINERAL INDUS

WELL SUMMARY REPORT
 (Geothermal Well)

Operator Orvail Buckner ~~xxxx~~ Newberry Crater

Well No. RDO-1 Sec. 31, T. 21S, R. 13E, W. B. & M.

Location 1000' N & 1000' E of SW corner of Section 31 Elevation above sea level 6420 feet

All depth measurements taken from ~~xxxx~~ ground level, which is 0 feet above ground

In compliance with the rules and regulations pursuant to ORS 522 (Chapter 522 0L 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 _____ Signed Orvail Buckner
 _____ Title Pres
 Engineer or Geologist Superintendent (President, Secretary or Agent)

Commenced drilling 9/16/83 Completed drilling 10/21/83 Drilling tools ~~xxxx~~
 Rotary

Total depth 1390' Plugged depth 0-120', 640-1390' GEOLOGICAL MARKERS DEPTH

Junk none

Commenced producing none Date _____

Initial production
 Production after 30 days

Water gpm	Temp °C	Total Dissolved Solids (ppm)	Steam lb/hr	Tubing Pressure	Casing Pressure

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
8"	1030	0		used	seamless		9-7/8"	176	

PERFORATIONS

Size of casing	From	To	Size of perforations	Number of rows	Distance between centers	Method of perforations
	ft.	ft.	none			
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

Electrical Log Depths none (Attach Copy of Log)