

Geothermal Well
WELL SUMMARY REPORT
(Submit in duplicate)

Operator THERMAL POWER COMPANY Field Klamath Hills Area

Well No. O'Connor Ranch No. 1 Sec. 35, T. 40S, R. 9E, W. B. & M.

Location 2864' S & 3055' W of NE crnr. Elevation above sea level 4206 feet

All depth measurements taken from top of kelly bushing, which is 15 feet above ground

In compliance with the rules and regulations pursuant to ORS 520 (Chapter 667 OL 1953) 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 September 4, 1976 Signed [Signature]

Hathaway Engineering Title Vice-President
Engineer ~~[Signature]~~ Superintendent (President, Secretary or Agent)

Commenced drilling June 13, 1976 Completed drilling July 26, 1976 Drilling tools ~~XXX~~ Rotary

Total depth 5842' Plugged depth 2088' GEOLOGICAL MARKERS DEPTH

Junk 11" bit, 3-7" drill collars, 2
drillable stabilizers 2340'-
2442'.

Commenced producing _____ Date _____ Flowing/gas lift/pumping (cross out unnecessary words)

Initial production
Production after 30 days

Clean oil bbl. per day	Gravity Clean oil	Percent water including emulsion	Gas Mcf. per day	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
20"	496'	Surf.	94#	N	S	H-40	26"	1550	
13-3/8"	2378'	Surf.	61/54	N	S	K-55	17 1/2"	2680cf	

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.				