

WELL SUMMARY REPORT

~~(Submit in duplicate)~~

Operator TY SETTLES Field EUGENE or GORACKE
 Well No. Cindy #1 Sec. 22 23, T 16s, R 5W, _____ W. B. & M.
 Location From S 1/2 cor sec. 23 3467' N & Elevation above sea level _____ feet
 All depth measurements taken from top of 2307' W (K.B.), which is 12' feet above ground

In compliance with the rules and regulations pursuant to ORS 520 (Chapter 667 of 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 7/1/86 Signed [Signature]
Engineer Engineer or Geologist Superintendent Title Agent (President, Secretary or Agent)

Commenced drilling 2/23/85 Completed drilling 2/27/85 Drilling tools Cable Rotary
 Total depth 1500' Plugged depth 350' to surface GEOLOGICAL MARKERS _____ DEPTH _____
 Junk None _____ None _____

Commenced producing NA 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
NA					
"					

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
16"	40'	ground	75#	new	Seam.	K-55	24"	36	NA
8 5/8"	314'	KB	24#	new	Seam.	K-55	12 1/2"	119	NA

PERFORATIONS

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

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 JUL 22 1986

Electrical Log Depths None