

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 State Office Building, Portland 1, Oregon

WELL SUMMARY REPORT
(Submit in duplicate)

Operator Reichhold Energy Corporation Field _____
Well No. Columbia County No. 1 R/D. 11, T 6N, R 5W, Columbia County W. B. & M.
Location 310'N, 812'W from center of Sect. 11 Elevation above sea level 1021 feet
All depth measurements taken from top of KB, which is 12 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 May 7, 1979
Signed W.S. Patterson
W.G. Bruer H.C. Patterson Title Engineer
~~Engineer~~ or Geologist Superintendent (President, Secretary or Agent)

Commenced drilling 4/21/79 Completed drilling 5/1/79 Drilling tools ~~XXXX~~ Rotary
Total depth 3105 Plugged depth 2513-2590 GEOLOGICAL MARKERS DEPTH
Junk none

Commenced producing 5/1/79 Date _____ Flowing/gas lift/pumping (cross out unnecessary words)

	Clean oil bbl. per day	Gravity Clean oil	Percent water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
Initial production				1629	800	NR
Production after 30 days	SHUT IN - WAITING FOR PIPELINE CONNECTION					

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
7"	359	0	20	N	S	K	9 7/8"	450	
4 1/2"	2950	0	10.5	N	S	K	6 1/4"	115	

PERFORATIONS

Size of casing	From	To	Size of perforations	Number of rows	Distance between centers	Method of perforations
4 1/2"	2448 ft.	2460 ft.	4 - 1/2" holes/ft.			Jet gun
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

Electrical Log Depths 3099 (Attach Copy of Log)