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

HISTORY OF OIL OR GAS WELL
(Submit in duplicate)

In compliance with rules and regulations adopted pursuant to ORS 520. 095 (Chapter 667 OL 1953)
Operator Reichhold Energy Corp.
Well No. Crown Zellerbach 34-28, Sec. 28, T. 6N R. 4W

Field Deer Creek
W.B. & M.

Date May 15, 1984

Title Field Operations Supervisor
(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date
1/30/84 Spudded well and drilling 12½" hole to 481'.
01/84 Wiper trip and circ. Ran 11 jts of 8 5/8" casing to 470.28 and cement with 250 sx Class G 2% CaC1 cement. Wait on cement.
5/2/84 Nipple up BOP and pressure test with Bill King witnessing. Drilling float and cement. Drilling 7 7/8" hole to 705.
5/3/84 Drilling to 1412.
5/4/84 Drilling to 2066.
5/5/84 Drilling to 2538.
5/6/84 Drilling to 3018.
5/7/84 Drilling to 3403.
5/8/84 Drilling to 3654 or TD. Wiper trip to shoe, RIH with logging tools. Stuck tool @ 2300'. Pull out of rope socket.
5/9/84 RIH with fishing tools and retrieve fish. RIH and circ. Wiper trip to shoe.
5/10/84 RIH with logging tools. RIH with drill pipe to 3457 and set plug to 3107 with 103 sx of Class G 1% CaC1 cement. Pull up to 531' and pump plug to 380' with 78sx Class G 1% cement. WOC & rig down.
5/11/84 Tagged top plug @ 460 with Dennis Olmstead witnessing. Plug fell so pumped 17 sx cement to 410'.

Release rig @ 4 p.m.
HISTORY OF OIL OR GAS WELL

(In compliance with rules and regulations pursuant to ORS 520)

ARCO Oil & Gas Company
(Co mpany or operator)

Crown Zellerbach
(Lease)

34-28
(Well No.)

Sec. 28, T. 6N, R. 4N
W.B.A.M. Surveyed Coordinates:

2,000' W & 400' N from SE Corner, Section 28, T6N, R4W

Wildcat: Mist
(or) Field Name: Mist

County: Columbia

Date: March 18, 1984

Signature: Kidang W Park
Position: District Drilling Superintendent

Use this form in reporting the daily operations at the well. (Operator may use his own forms, but heading of this form must also be completed and submitted.) Please submit a complete history of the well. Include such information as bit sizes, mud weights, casing sizes and depths set, amount of cement used, drilling depths, fishing, logging, perforating, and plugging procedures, and anything else pertinent to the operation. Do not include lithology.

Date

05/12/84

CROWN ZELLERBACH #34-28

(8-5/8" @ 470')

Shoe plug 531' - 410'. Tagged at 410' with Dennis Olmstead witnessing. Cut off 5' below ground level and set 10' cement plug in top and welded plate on stub.

Tim B. Williamso

Tim B. Williamson, Drilling Foreman
(Formerly Drilling and Production Manager, Reichold Energy Company)