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  American Quasar Petroleum Co.  Field  Wildcat
Well No.  Crown Zellerbach #29-14  Sec.  29  T.  6N  R.  4W  W.B. & M.

Date  November 6, 1979
Signed  John F. Sindelar
Title  Division Drilling Supt.

(See attached chronological report from 10/25-11/3/79.)
CROWN ZELLERBACH
#29-14
(5000' Eocene-WC)
Columbia Co., Oreg.
Mist Prosp.

10/25/79   FIRST REPOR. Staked loc. in SW ¼ SW ¼ of Sec. 29-6N-4W. Elev: 566.9' GL.
Drill contractor: Brinkerhoff-Signal Rig #61. Now RURT.

10/26/79   Drill rat hole at 27'. Should spud today.

CROWN ZELLERBACH
#29-14
(5000' Eocene-WC)
Columbia Co., Oreg.
Mist Prosp.

10/27/79   1 day-Drill. at 71'. Drilled 44' in 1 hr. Spudded at 5:00am on 10/27/79.
10/28/79   2 days-TD 508'. WOC. Drilled 437'
in 12½ hrs. Survey: 1'at 508'. POH w/bit #1
Dull grade: 4-3-I. Ran 13 jts. 7" 20#, K-55,
STC csg. 495.10'. Set at 508'. Cmtd. w/ 250
sx Class G. 2% CaCl₂. Circ., PD at 1:00am, 10/28/79.
10/29/79   3 days-Drill. at 716'. Drilled 208'
of shale in 3 hrs. NU BOPE, tested same, TIH w/bit #2 (6½" Smith
DTJ, s/n AJ0539).

CROWN ZELLERBACH
#29-14
(5000' Eocene-WC)
Columbia Co., Oreg.
Mist Prosp.

10/30/79   4 days-Drill. at 1583'. Drilled 867'
in 19 hrs.

CROWN ZELLERBACH
#29-14
(5000' Eocene-WC)
Columbia Co., Oreg.
Mist Prosp.

10/31/79   5 days - TD 1971'. Drilled 388' in 9 hrs.
Repairing rig. MW 9.6; visc 55; WL 10.0; pH 10.5.
Survey: 1½° @ 1963'. Pulled bit #2 @ 1963'. Bit driled.
1455' in 30½ hrs. Dull grade 5-6-I. Ran bit #3 (6¼"
Smith DTJ - SN AJ7937). Bit has driled. 7' in ½ hr.
Drlg. wt 5000#; RPM 120.

CROWN ZELLERBACH 29-14
(5000' Eocene-WC)
Columbia Co., Oreg.
Mist Prosp.

11/1/79   6 days - Drilled in sd & sh @ 2780'. Drilled 809'
in 15½ hrs.   MW 9.3; visc 58; WL 7.0; pH 10.5.
Bit #3 has driled. 817' in 16 hrs. Drlg. wt 5000#; RPM 120.

CROWN ZELLERBACH 29-14
(5000' Eocene-WC)
Columbia Co., Oreg.
Mist Prosp.

11/2/79   7 days - TD 2880'. Drilled 100' of sd & sh
in 3½ hrs. WOO. MW 9.4; visc 58; WL 7.0; pH 11.0.
Survey: 2° @ 2880'. Pulled bit #3 @ 2880' for elec.
logs. Bit driled. 917' in 19½ hrs. Dull grade 6-6-I.
Logged w/Schlumberger. Ran DIL, CNFD & BHC-
Sonic. Now WOO.
PENDLETON, OR

ZELLERBACH #29-14 11/3/79 8 days - TD 2680'. Plugged to abandon.
(5000' Eocene-WC) Set Class "G" plugs as follows:
Columbia Co., Ore. 36 sx - 2140-1940'
Mist Prosp. 36 sx - 608-408'

Waited 4 hrs. Tagged top plug @ 450'. FOH.

Plugged surf. pipe w/10 sx Class "G". Released rig 9:00 AM 11/3/79.

DROP FROM REPORT.