

MEMORANDUM

TEC. 85-200/03

March 19th, 1985

ТО

: CHIEF RESERVOIR ENGINEER

FROM

ROBERTO AHUMADA P.

REF.

INITIAL PRESSURE AT LO6-5

Following please find a summary of results of a pressure survey run in well of the reference to determine initial reservoir pressure.

Date : Feb. 12, 1985 : 5091'-5539 Perforated intervals, ft : Rio Bravo Formation opened Bomb depth, ft VD : 4246 Middle point of perforating, ft VD: 4246 : 323 Wellhead pressure, psig : 2255 Pressure at bomb depth, psig Pressure at MPP, psig : 2255+ Liquid level, ft : At surface : 0.388-0.452. Avg. fluid gradient, psi/ft Formation gradient, psi/ft : 0.531

Pressure was not stabilized during one hour that bomb remained at the bottom of the hole; but by the contrary, it was increasing. Therefore, reservoir pressure may be slightly higher than here reported.

Pressure here recorded is higher than average initial reported for Rio Bravo in nearby L06 wells.

OBERTO AHUMADA P

RAP/rmr.

cc: Tech. Supt. Prod. Supt.

Well File

GE-2201.89