

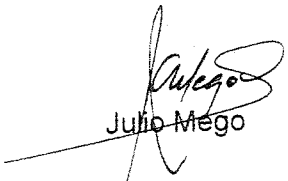
INTEROFFICE MEMO

RES-005-97

TO: John Meyers
FROM: Julio Mego
RE.: COMPLETION OF WELL LO16-23
DATE: January 08, 1998

As per previous conversations with R. Francia, our recommendations to complete the well of the reference are as follows:

1. Run and cement 5 1/2" casing with shoe at +-9700 ft.
2. Perforate the Lower Basal Salina in the interval 9452' - 9392'. If this interval shows pressure and/or entry of fluids, this sand should be fraced and tested in order to know its production potential before continuing the completion of the upper interval. If results are negative proceed with step 3.
3. Perforate and frac the interval 9018'-8888'.
4. Take a BHP survey after shooting each interval.
5. The details of the perforations could be adjusted according to the results of ELAN analysis
6. It is expected an IPR of +-1000 BOPD for the first month.


Julio Mego

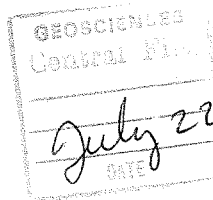
cc: C. Valdizán
J. Archer
J. Hunt
M. Raez
Well File

PETRO-TECH



PERUANA S.A.

EDM-008-98



INTEROFFICE MEMO

TO: John Meyers

FROM: Marco A. Raez

RE.: COMPLETION PROGRAM - WELL LO16-23

DATE: January 9, 1998

Dear John,

Agreed with your completion program, received today. I am only concern about the interval 8963' -9016' with good sands and oil shows in ditch samples. I believe it should be included in the Completion Program.

Best regards,

Marco A. Raez

MAR:kvh