

BELCO PETROLEUM
CORPORATION OF PERU
(SUCURSAL DEL PERU)

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APARTADO N° 1
TALARA - PERU

PE-388-85

July 25, 1985

TO : Drilling & Production Superintendents
FROM : Petroleum Engineering
REFERENCE : WELL SERVICE PROGRAM IN WELL LO7-12

Attached you will find the well service program to clean out the sand and RIH conventional installation in order to assist it with artificial lift and improve the production.

Presently, the well is producing in stop cocking. Therefore a gain about 40 BOPD is expected for this well service.



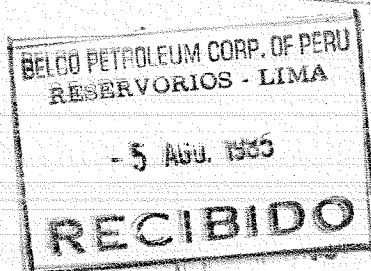
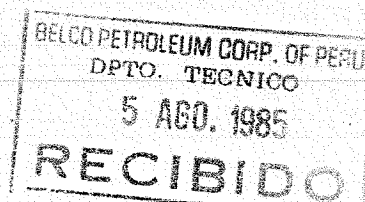
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EV/

c.c.: O.M.
Reserv. Lima
Prod Lobitos
Workover
Well file



WELL: LO7-12

WELL DATA

Zero Point: 34' RKB
Prod. Casing: 5 1/2 N-80 & J-55, 17 lb/ft.
Wellhead: 13 3/8" x 9 5/8" x 5 1/2"
Float Collar: 5660'
Interval: 5585'-5496' Pariñas
Last Prod.: 68 BOPD. Stop cock July 24, 1985

PROCEDURE

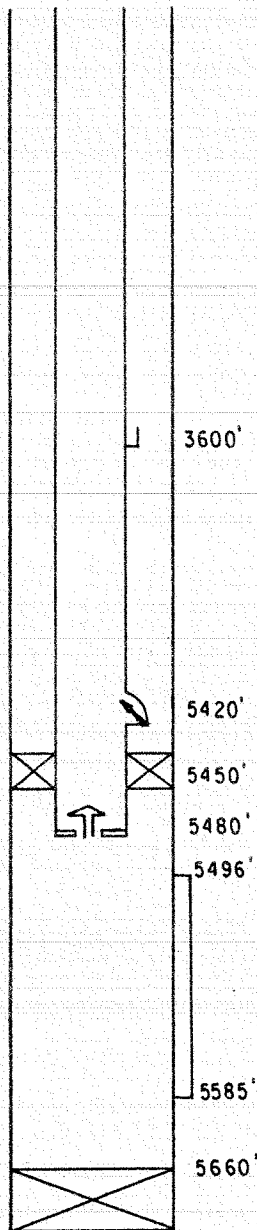
- Move in and rig up well service unit.
- Kill the well with diesel if necessary.
- Nipple up BOPs.
- Clean out the sand down to the bottom.
- RIH conventional G/L installation as per sketch.
- Swab the well down to 2000'.
- Test the well.

EQUIPMENT TO BE RUN

± 5500' of 2 7/8 EUE tbq. fitted as follows:

2 7/8 seating nipple w/standing valve at 5480' RKB.
R-4 packer to be set at 5450' RKB.
KBMG-2 with BK-1 valve 5/16" port, 650 PSI TROP at 5420 RKB.
"B" mandrel with J-40 5/16" 730# TROP at 3600' RKB.

NOTE: Swab the well down to 2000'.



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