BELCO PETROLEUM

CORPORATION OF PERU

(SUCURSAL DEL PERU)

Teléf. - Negritos 863 - 864 - 865 Apartado No. 1
Talara - Perú

mall.

G-20-85

February 11th , 1985

To : E. Escobedo - Belco Coordinator

From : Ricardo Morante - Wellsite Geologist

Ref : logging Report Well Z2A-21-606-D-L06 (Lo6-5)

February o9th, 1985

12:30 hrs : Well ready to run logs.

12:40 hrs : Rigging up Go Well equipments.

13:00 hrs : Assembling and calibrating IEL- GR tools on surface.

13:20 hrs: RIH w/IEL -GR tools and calibrating.

14:45 hrs: Couldn't pass the tools at 5603' after several attempts (Depth Driller

5689') due to bad hole cond tions.

14:55 hrs: Logging w/IEL -GR tools.

16:41 hrs: Finished log. 16:50 hrs: Tools on surface.

17:15 hrs: processing films and making copies.

QUality Logs

IEL- GR: All calibrations were made automatically in the computer.

The risitivity curves and GR are in the same depth. There aren't confiability in resistivity curves reading more than 300 ohms, due to ca-

librations problems for this type of tool.

The calibrations were checked before and after to run log. Wrong in - GR calibration (very Quickly calibration) due it, Api scale read 20-120

Unist, finally was corrected to 0-100 Api Unist.

The conductivity/Induction ratio is OK.

The logging velocity was 75' /min.

The quality log is fair.

NOTE: Log Company

Log Programmed

Log ran

TD driller
TD log1

Well correlation

: Go Well Services.

: IEL -GR

: IEL -GR

: 5689'

: 56021

: L06=21- , L06-24.

4,33

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Maximum vertical angle Net feet logs

: 48°at 5689'

: IEL -GR - 5603' -1806' : 3797' net log GR- 1806' - 350' : 1456'

: 5253' net log

Ricardo Morante N. Wellsite Geologist

Approved

Julio Carcia C. Geopet Supervisor

RMN/JGC/ELV

cc: MAR - Lima Well file