

PETRO-TECH
PERUANA S.A.



PETRO-TECH	
Gerencia de Planeamiento, Exploración y Producción	
Fecha:	94-10-17
Hora:	
Firma:	<i>[Signature]</i>
ENVIADO	

FAX COVER SHEET

EPPM-248-94

TO:	Operations Manager	FAX N°:	(74) 38-2758
		PHONE N°:	(74) 38-2059
		LOCATION:	Negritos, Talara
FROM:	Exploration-Production Planning Manager	FAX N°:	(14) 41-9423
		PHONE N°:	(14) 41-9423
		LOCATION:	Lima

DATE: October 17, 1994

SUBJECT: GEOLOGICAL RECOMMENDATION
FOR NEXT WELL Z-2B-21-005-D-LO6 (LO6-14)

N° OF PAGES INCLUDING COVER SHEET: 2

Following please find in advance the Data for the next location to be drilled from LO6 Platform. Formal Prognosis will be sent via courier.

Area:	Lobitos Offshore
Well Official Number:	Z-2B-21-005-D-LO6
Petro-Tech Number:	*LO6-
Conductor:	* _____ #14
Well Type:	Development
Rig:	P-40
Main Objective:	Basal Salina
Secondary Objective:	-----
Surface Coordinates (UTM):	9'509,026.77mN; 459,308.21mE
Coordinates in the Objective (UTM):	9'507,830.00mN; 459,290.00mE
Direction:	South
Conductor Angle:	Vertical
KOP:	1,000 Ft.
Build Up:	3 Degrees/100 Ft.
Measured Depth at Objective:	7,400 Ft.
Vertical Depth at Objective:	5,880 Ft.
Horizontal Drift at Objective:	3,900 Ft.
Maximum Vertical Angle:	44 Degrees
Total Depth (Estimated):	8,850 Ft.
Total Vertical Depth:	6,900 Ft.
Horizontal Drift to Total Depth:	4,900 Ft.
Limits at Objective Top/Base (Diameter):	500/500 Ft.

* Will be assigned by Operations

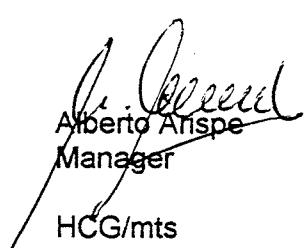
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Expected Stratigraphic Column

	<u>Ft. MD</u>	<u>Ft. SS</u>
Talara	From Sea Bottom	
Chacra	2,200	2,050
Río Bravo	4,200	3,550
Palegreda	5,400	4,400
Mogollón	5,900	4,800
San Cristóbal	6,500	5,200
Basal Salina	7,400	5,830
Balcones	8,700	6,750
TD	8,850	6,900


Alberto Arispe
Manager

HCG/mts

cc: Assistant Operations Manager - Engineering
File