

Well LOG-8
Block 22A Parcel 21
Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
6200	6220	60 30 10	SH. STST SS.	p. vis por Acc: v. rare calc & dol gy occ. brn'sh gy. a.a. gy. a.a. gy'sh, v.f. gr, wl. srt, arg. mtx, calc, mud hd, dk grs incl, p. vis por. Acc: R. dol, v. rare calc.	N.F	
6220	6260	70 20 10	SH. STST SS.	gy occ. brn'sh gy, sbplty/sbblky, mud frm, fis, brit, no calc, micromic, snt tex. gy, sbblky/blky, mud frm, calc, mic. gy'sh wh. a.a. Acc: R. dol, v. rare calc.	N.F	
6260	6270	60 20 20	SH. STST SS.	gy, brn'sh gy, sbplty/sbblky, sft & mud frm, fis, brit, no calc snt tex. gy, sbblky/blky, mud frm, sl. calc, mic. wh, f. occ v.f. gr, sbang/sbrn'dd, fr/wl. srt, sl. arg. mtx, calc, mud hd grad hd, occ. dk grs incl, p. vis por. Acc: R. calc & dol	N.F	
6270	6315	70 20 10	SH. STST SS.	gy, brn'sh gy, sbplty/sbblky, mud frm, fis, brit, no calc, micromic, snt tex. gy. a.a. gy'sh wh, v.f. gr, wl. srt, arg. mtx, sl. calc, mud hd, occ. dk grs incl, p. vis por. Acc: R. dol, v. rare calc.	N.F	
DRILLING STOPPED ON MAY 1ST, 1985 AT 1650 Hrs. by LITHOLOGY						

BELCO PETROLEUM CORP. OF PERU
 DPTO. TECNICO
 16 MAY 1985
 RECIBIDO

Prepared By A. GARRO E.

Date MAY 1ST, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well LO6-8Block Z2A Parcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
6020	6100	10	Ss.	wh & gy'ish wh, v. f. occ. f. gr, sbang/sbrudd, fr/wl. srt, arg. mtr, calc, mud hd grad fri, dk grs incl, p. vis por. Acc: R. calc.		
		60	SH.	gy occ. brn'ish gy. a.a.	N.F	
		30	SITST	gy, sbblky/biky, mud frm, occ. sft, calc, mic.		
6100	6120	10	Ss.	gy'ish wh, v. f. gr, wl. srt, arg. mtr, sl. calc, mud hd, dk grs incl, p. vis por. Acc: R-v. rare calc, v. rare dol		
		60	SH.	gy occ. brn'ish gy, sbptty/sbblky, sft & mud frm, fis occ. sbpts, no calc, micromic, loc. microcarb, snt tex.	N.F	
		20	Ss.	sl. gy'ish wh, v. f. gr, wl. srt, sl. arg. mtr, sl. calc, mud hd grad fri, occ. dk grs incl, p. vis por.		
6120	6150	20	SITST	gy, sbblky/biky, mud frm, calc, mic. Acc: R-v. rare calc, v. rare dol		
		70	SH.	brn'ish gy occ. gy & brn, sbptty/sbblky, sft & mud frm, fis occ. sbpts, no calc, mic, loc. microcarb, snt tex.	N.F	
		20	SITST	gy, sbblky/biky, sft & mud frm, sl. calc, mic.		
6150	6190	10	Ss.	gy'ish wh, v. f. gr, wl. srt, arg. mtr, calc, mud hd grad fri, dk grs incl, p. vis por. Acc: R-v. rare calc, v. rare dol		
		60	SH.	gy, brn'ish gy, sbptty/sbblky, sft & mud frm, fis, sl. brit, no calc, micromic, loc. microcarb, snt tex.	N.F	
		30	SITST	gy, sbblky/biky, mud frm occ. sft, no calc, mic.		
6190	6200	10	Ss.	gy'ish wh, v. f. occ. f. gr, sbang, fr/wl. srt, arg. mtr, calc, mud hd grad fri, dk grs incl, p. vis por. Acc: R-v. rare calc, v. rare dol		
		70	SH.	gy, brn'ish gy occ. brn, sbptty/sbblky, mud frm occ. sft, fis occ. sbpts, no calc, micromic, loc. sity, snt tex.	N.F	
		20	SITST	gy, sbblky/biky, mud frm/frm, no calc, mic.		
		10	Ss.	gy'ish wh, v. f. gr, wl. srt, arg. mtr, calc, mud hd, dk grs incl.		

Prepared By A. GARRO E.Date May. 1ST, 1985

Well L06-8

Block Z2A

Parcel 21

Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5920	5930	60	SH.	gy. a.a.	N.F	
		20	SITST	gy'sh. a.a.		
		20	Ss.	wh. a.a. Acc: v. rare calc & dol		
5930	5950	70	SH.	gy occ. brn'sh gy, sbply/sbblky, mud frm occ. sft, fis occ. sb't's, no calc, micromic, loc. microcarb, snt tex.	N.F	
		20	SITST	gy, sbblky/blky, sft/mud frm, no calc, microcarb.		
		10	Ss.	wh, v.f. gr, wl. srt, sl. arg. mtr, sl. calc, mud hd grad fri, dk grs incl, p. vis por. Acc: R-v. rare calc, v. rare dol		
5950	5970	60	SH.	gy occ. brn'sh gy, sbply/sbblky, sft & mud frm, fis, sl. brit, no calc, micromic, loc. microcarb, snt tex.	N.F	
		20	SITST	gy'sh, sbblky/blky, mud frm, calc, mic.		
		20	Ss.	wh, v.f. occ. f. gr, sbang, fr/wl. srt, sl. arg. mtr, sl. calc, mud hd grad fri, dk grs incl, p. vis por. Acc: v. rare calc, dol, fault gauge.		
5970	5980	50	SH.	gy. a.a.	N.F	
		20	SITST	gy, sbblky/blky, mud frm occ. sft, sl. calc, mic.		
		30	Ss.	wh & sl. gy'sh wh, v.f. occ. f. gr, sbang/sbrnidd, fr/wl. srt, sl. arg. mtr, sl. calc, mud hd, occ. dk grs incl, p. vis por. Acc: R. calc, v. rare fault gauge.		
5980	6010	60	SH.	gy occ. brn'sh gy & brn, sbply/sbblky, sft & mud frm, fis, sl. brit, no calc, micromic, loc. microcarb, snt tex.	N.F	
		20	SITST	gy, sbblky/blky, mud frm, calc, mic.		
		20	Ss.	wh & sl. gy'sh wh, v.f. occ. f. gr, sbang/sbrnidd, fr/wl. srt, sl. arg. mtr, sl. calc, mud hd, dk grs incl, p. vis por. Acc: R-v. rare calc, v. rare dol & fault gauge		
6010	6020	70	SH.	gy occ. brn'sh gy, sbply/sbblky, sft & mud frm, fis, sl. brit, no calc, micromic, loc. microcarb, snt tex.	N.F	
		20	SITST	gy, sbblky/blky, mud frm occ. sft, sl. calc, mic.		

Prepared By A. GARRO E.

Date MAY 15th 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well LO6-8Block Z2A Parcel 21Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5870	5880	40	SH.	gy occ. brn'sh gy & sl. dk gy, sbptly/sbbiky, sft & mod frm, fis, sl. brit, no calc, micromic, loc. microcarb, snt tex.	N.F	
		30	SD.	hial wh - mlky wh gtz, 20% v.f, 60% f, 20% md grs, sbang/rmd, p.srt, few dk grs loose.		
		20	SS.	wh, v.f/f.gr, sbang/sbrmd, fr.srt, sl.cln, sl.cale, mud hd grad fri, dk grs incl, p.vis por.		
		10	SIT&T	gy'sh, sbbiky/biky, mud frm, sl.cale, mic. Acc: R. cale, v. rare pyr.		
5880	5890	40	SH.	gy, brn'sh gy, sbptly/sbbiky, mud frm occ. sft, fis, sl. brit, no calc, micromic, loc. microcarb, snt tex.	N.F	
		20	SIT&T	gy'sh, sbbiky/biky, mud frm occ. sft, no calc, mic.		
		20	SS.	wh. a.a.		
		20	SD.	hial wh - mlky wh gtz, 20% v.f, 40% f, 20% md, 20% crs grs, sbang/rmd, p.srt, few dk grs loose. Acc: R. cale, v. rare dol		
5890	5900	40	SH.	gy, brn'sh gy. a.a.	N.F	
		30	SS.	wh, v.f/f.gr, sbang/sbrmd, fr.srt, sl.cln, sl.cale, mud hd, grad fri, dk & occ. gn grs incl, p/fr. vis por.		
		30	SD.	hial wh - mlky wh gtz, 20% v.f, 30% f, 30% md, 20% crs grs, sbang/rmd, p.srt, few dk grs loose. Acc: R. cale, v. rare dol & fault gauge		
5900	5910	80	SH.	gy occ. brn'sh gy. a.a.	N.F	
		20	SS.	wh. a.a. Acc: R. cale, v. rare dol		
5910	5920	70	SH.	gy occ. brn'sh gy, sbptly/sbbiky, mud frm occ. sft, fis occ. sbfis, no calc, micromic, loc. microcarb, snt tex.	N.F	
		20	SIT&T	gy, sbbiky, mud frm occ. sft, no calc, mic.		
		10	SS.	wh, v.f occ. f.gr, sbang, fr/wl.srt, sl. arg. mtr, sl.cale, mud hd grad fri, dk grs incl, p.vis por. Acc: R. cale, v. rare dol		

Prepared By J. GARRO E.Date May 1st, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well L06-8
 Block Z2A Parcel 21
 Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5770	5780	40	Ss.	wh. a.a. + fr/mud hd.	5-15%	a.a.
		30	SD.	hial wh-milky wh gtz. a.a.		
		30	SH.	gy, occ. brn'ish gy, sbpity/sbbiky, mud frm occ. sft, fis occ. sfpis, no calc, micromic, loc. micro carb, smt tex. Acc: R. calc.		
5780	5800	50	Ss.	wh, v. f/f. gr, sbang/sbrndd, fr. srt, sl. cln, sl. calc, fr/mud hd, dk grs incl, p. vis por.	5%-Tr	a.a.
		30	SH.	gy occ. brn'ish gy. a.a.		
		20	SD.	hial wh-milky wh gtz, 20% v. f, 50% f, 20% md, 10% crs grs, sbang/rndd, p. srt, dk grs loose. Acc: R. calc, v. rare fault gauge		
5800	5810	60	Ss.	wh. a.a. intbdd w/ Ss. sl. gy'sh wh, v. foc. f. gr, sbang, fr/wl. srt, sl. arg. mta, calc, mud hd grad fin, dk grs incl, p. vis por.	5%	Dull wh f/vor, v. slow v. wk milky wh crush cut
		30	SH.	gy occ. brn'ish gy. a.a.		
		10	SD.	hial wh-milky wh gtz. a.a. Acc: R. calc, v. rare dol		
5810	5830	50	Ss.	wh grad. sl. gy'sh wh, v. foc. f. gr, sbang/sbrndd, fr/wl. srt, sl. arg. mta, sl. calc, mud hd grad hd, dk grs incl, p. vis por.	-Tr	
		40	SH.	gy occ. brn'ish gy, sbpity/sbbiky, mud frm occ. sft, fis, brit, no calc, micromic, loc. micro carb, smt tex.		
		10	SD.	hial wh-milky wh gtz, 30% v. f, 50% f, 20% md grs, sbang/rndd, p. srt, few dk grs loose. Acc: R. calc, v. rare dol		
5830	5870	50	SH.	gy, brn'ish gy, sbpity/sbbiky, mud frm, fis, brit, no calc, micromic, loc. micro carb, smt tex.	N.F	
		40	Ss.	wh & sl. gy'sh wh, v. f/f. gr, sbang/sbrndd, fr. srt, sl. arg. mta, sl. calc, mud hd, mic, dk grs incl, p. vis por.		
		10	siltst	gy'sh, sbbiky/biky, mud frm occ. sft, sl. calc, mic. Acc: R-v. rare calc, v. rare dol		

Prepared By A. GARRO E.Date April 30th, 1985

Well LO 6-8
Block Z2A Parcel 21
Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5710	5730	10	SIST	gy'sh wh, sbblky/bkly, mud frm, sl. calc, micromic.		
		10	SD.	hial wh - mlky wh qtz, 30% v.f, 50% f, 20% md grs, sbang/rndd, p.srt, few dk grs loose. Acc: R-v. rare calc, v. rare fault gauge.		
		50	SH.	brn'sh gy occ. gy & brn, sbply/sbblky, mud frm, fis, brit, no calc, micromic, smt tex.	N.F	
		30	Ss.	wh grad sl. gy'sh wh, v. foc. f. gr, sbang, fr/lul.srt, sl. arg. mtx, calc, mud hd grad fri, dk grs incl, p. vis por.		
		10	SIST	gy'sh, sbblky/bkly, mud frm, calc, micromic.		
5730	5740	10	SD.	hial wh - mlky wh qtz, 20% v.f, 50% f, 20% md, 10% crs grs, sbang/rndd, p.srt, few dk grs loose. Acc: R. calc, v. rare fault gauge.		
		50	SH.	gy occ. brn'sh gy, sbply/sbblky, mud frm, fis, brit, no calc, micromic, loc. microcarb, smt tex.	-Tr	
		30	Ss.	wh grad sl. gy'sh wh, v. foc. f. gr, sbang/sbrndd, fr/lul.srt, sl. arg. mtx, sl. calc, fri/mud hd, dk grs incl, p. vis por.		
		20	SD.	hial wh - mlky wh qtz, 10% v.f, 50% f, 30% md, 10% crs grs, sbang/rndd, p.srt, few dk grs loose Acc: R. calc, v. rare fault gauge		
					-Tr	
5740	5750	50	SH.	gy occ. brn'sh gy & brn. a.a.		
		40	Ss.	wh grad. sl. gy'sh wh, v. f/f. gr, sbang/sbrndd, fr.srt. a.a.		
		10	SD.	hial wh - mlky wh qtz, a.a. Acc: R. calc.		
5750	5770	50	Ss.	wh grad. sl. gy'sh wh, v. f/f. gr, sbang/sbrndd, fr.srt, sl. dm, sl. calc, fri grad mud hd, mic, dk grs incl, p/ftr. vis por.	15%	sl. brit - brit wh fluor, slow wk mlky wh crush cut.
		30	SD.	hial wh - mlky wh qtz, 20% v.f, 50% f, 20% md, 10% crs grs, sbang/rndd, p.srt, dk loc. gm grs loose.		
		20	SH.	gy occ. brn'sh gy. a.a. Acc: R. calc & fault gauge.		

Prepared By A. GARRO E

Date April 30th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L06-8Block 22A Parcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5630	5640	20	SH.	p.srt, few dk grs loose. gy, brn'sh gy. a.a. Acc: v. rare calc & fault gauge.	-T	
		60	Ss.	wh. a.a.		
		30	SH.	gy, brn'sh gy occ. brn, sbpity/sbbkly, sft/mod frm, fis occ. sbf's, no calc, micromic, smt tex.		
5640	5650	10	SD.	hial wh - mlky wh qtz, a.a. Acc: v. rare calc & fault gauge.	N.F	
		60	Ss.	sl. gy'sh wh, v. f. occ. f. gr, sbang/sbrnidd, fr/wl. srt, arg. mtx, v. calc, fr/mud hd, mic, dk grs incl, p. vis per		
		40	SH.	int bdd w/ Ss. gy'sh wh. gy occ. brn'sh gy. a.a. Acc: v. rare del & calc.		
5650	5660	60	SH.	gy, brn'sh gy. a.a.	N.F	
		40	Ss.	sl. gy'sh wh, v. f. occ. f. gr, sbang/sbrnidd, fr/wl. srt, arg. mtx, calc, mud hd grad fri, mic, dk grs incl, p. vis per. Acc: R. del & calc.		
5660	5670	60	SH.	gy, brn'sh gy, sbpity/sbbkly, mud frm, fis, brit, no calc, micromic, smt tex.	N.F	
		30	Ss.	gy'sh wh, v. f. occ. f. gr, sbang/sbrnidd, fr/wl. srt, arg. mtx, calc, mud hd grad hd, mic, dk grs incl, p. vis per.		
		10	STST	gy'sh, sbbkly/ bky, mud frm occ. sft, no calc, micromic. Acc: R. calc, v. rare pyr & del		
5670	5690	60	SH.	gy occ. brn'sh gy. a.a.	N.F	
		30	Ss.	gy'sh wh. a.a.		
		10	STST	gy'sh. a.a. Acc: R. calc & del		
5690	5710	60	SH.	brn'sh gy occ. gy & brn, sbpity/sbbkly, mud frm, fis, sl. brit, no calc, micromic, smt tex.	N.F	
		20	Ss.	wh, v. f. occ. f. gr, sbang/sbrnidd, fr/wl. srt, sl. arg. mtx, sl. calc, mud hd grad hd, dk grs incl, p. vis per.		

Prepared By A. GARRO E.Date April 30th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well L06-8
 Block Z2A Parcel 21
 Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5550	5560	60	SS.	sl. gy'sh wh, v. f. occ. f. gr, sbang/sbrndd, fr/wl. srt, arg. mtx, sl. calc, mod hd, mic, dk grs incl, p. vis por.	N.F	
		40	SH.	gy occ. brn'sh gy. a.a. Acc: v. rare calc.		
5560	5570	50	SS.	sl. gy'sh wh, v. f. gr, wl. srt, arg. mtx, calc, mod hd occ. fri, dk grs incl, p. vis por grad. silt. SS.	N.F	
		30	SH.	gy, brn'sh gy, tr. brn, sbpity/sbbiky, mod frm occ. sft, fis, no calc, micromic, smt tex.		
		20	SITST	gy'sh, sbbiky/blk, sft, sl. calc, mic. Acc: v. rare calc & del		
5570	5580	70	SS.	wh mmc sl. gy'sh wh, v. f. f. gr, sbang/sbrndd, fr. srt, sl. arg. mtx, sl. calc, mod hd occ. fri, loc. carb, dk grs incl, p. vis por.	-Tr	
		30	SH.	gy occ. brn'sh gy. a.a. Acc: v. rare calc & fault gauge.		
5580	5600	60	SS.	gy'sh wh, v. f. occ. f. gr, sbang/sbrndd, fr/wl. srt, arg. mtx, sl. calc, mod hd grad hd, dk grs incl, p. vis por, int bld wl. SS. sl. gy'sh wh, v. f. occ. f. gr, sbang, fr/wl. srt, sl. arg. mtx, calc, fri occ. mod hd, dk grs incl, p. vis por.	-Tr	
		40	SH.	gy, brn'sh gy, sbpity/sbbiky, mod frm occ. sft, fis, sl. brt, no calc, micromic, smt tex. Acc: v. rare calc & fault gauge		
5600	5610	60	SS.	sl. gy'sh wh, v. f. f. gr, sbang/sbrndd, fr. srt, sl. arg. mtx, v. calc, fri/mod hd, mic, dk grs incl, p. vis por.	-Tr	
		30	SH.	gy, brn'sh gy, sbpity/sbbiky, sft/mod frm, fis, sl. brt, no calc, micromic, smt tex.		
		10	SD.	hial wh - mlky wh qtz, 30% v. f., 60% f., 10% md grs, sbang/sbrndd, p. srt, few dk grs loose Acc: v. rare calc.		
5610	5630	80	SS.	wh, v. f. occ. f. gr, sbang/sbrndd, fr/wl. srt, sl. cln/cln, calc, fri occ. mod hd, mic, dk grs incl, p. grad. p. tr. vis por.	-Tr/5'	yel wh fluor, v. slow v. wk mlky wh crush cut.
		20	SD.	hial wh - mlky wh qtz, 30% v. f., 50% f., 20% md grs, sbang/rndd,		

Prepared By A. GARRO E.Date Apr 27th, 1985

BELCO PETROLEUM CORPORATION OF PERU
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Well L06-8Block Z2A Parcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5450	5460	70	SS.	sl. gy'sh wh, v. f. occ. f. gr, sbang/sbrnudd, fr/wl. srt, sl. arg. mtx, v. calc, fri occ. mod hd, dk grs incl, p. vis por intbed w/ ss. gy'sh wh.	N.F	
		30	SH.	gy occ. brn. , sbpity/sbbiky, mod frm, fis, sl. brit, no calc, micromic, smt tex Acc: v. rare calc.		
5460	5470	80	SS.	wh'sh, v. f. occ. f. , sbang/sbrnudd, fr. srt, sl. arg. mtx, sl. calc, fri/mod hd, mic, dk grs incl, p. vis por.	N.F	
		20	SH.	gy occ. brn'sh gy. a.a. Acc: v. rare pyr & calc.		
5470	5500	70	SS.	sl. gy'sh wh mmr gy'sh wh, v. f. occ. f. gr, sbang/sbrnudd, fr/wl. srt, sl. arg. mtx, sl. calc, mod hd loc. grad hd, mic, dk grs incl, p. vis por.	N.F	
		30	SH.	gy occ. brn'sh gy, brn, sbpity/sbbiky, mod frm, fis, sl. brit, no calc, micromic, smt tex. Acc: v. rare calc.		
5500	5510	40	SS.	sl. gy'sh wh, v. f. gr, wl. srt, arg. mtx, calc, fri grad mod hd, mic, dk grs incl, p. vis por grad sity. ss.	N.F	
		30	SITS	gy'sh, sbbiky/biky, srt occ. mod frm, calc, mic.		
		30	SH.	gy occ. brn'sh gy a.a. Acc: v. rare dol		
5510	5520	80	SS.	sl. gy'sh wh, v. f. occ. f. gr, sbang/sbrnudd, fr/wl. srt, arg. mtx, calc, mod hd, dk grs incl, p. vis por.	N.F	
		20	SH.	gy, brn'sh gy. a.a. Acc: v. rare dol		
5520	5550	70	SS.	sl. gy'sh wh, v. f. occ. f. gr, sbang/sbrnudd, fr/wl. srt, arg. mtx, calc, mod hd, dk grs incl, p. vis por.	N.F	
		30	SH.	gy occ. brn'sh gy, sbpity/sbbiky, mod frm, fis occ. sbps, no calc, micromic, smt tex. Acc: v. rare calc & dol		

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DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5340	5400	20	SITST	hd, mic, occ. dk grs incl, p. vis por. gy'sh, sbilky/biky, mud frm, no calc, mic. Acc: v. rare calc & shell frag.	N.F	
		60	SH.	gy, occ. brn'sh gy.		
		20	SITST	gy'sh. a.a.		
5400	5410	20	SS.	gy'sh wh a.a. Acc: v. rare calc.	N.F	
		50	SH.	gy occ. brn'sh gy, sbility/sbilky, mud frm occ. sft, fis, sl. brit, no calc, micromic, smt tex.		
		30	SS.	sl. gy'sh wh, v. f. occ. f. gr, sbang, fr/lw. srt, sl. arg. mtx, v. calc, mod hd, dk grs incl, p. vis por. intbdd w/ ss. gy'sh, v. f. occ. f. gr, sbang, fr/lw. srt, arg. mtx, mod hd, calc, dk grs incl, p. vis por.		
5410	5420	20	SITST	gy'sh, sbilky/biky, sft/mud frm, calc, mic. Acc: v. rare calc.	N.F	
		60	SH.	gy occ. brn'sh gy. a.a.		
		20	SS.	sl. gy'sh wh, v. f. occ. f. gr, sbang, fr/lw. srt, sl. arg. mtx, calc, mod hd, occ. dk grs incl, p. vis por.		
5420	5440	20	SITST	gy'sh. a.a. Acc: v. rare dol	N.F	
		50	SH.	gy, brn'sh gy occ. brn, sbility/sbilky, mud frm, fis, sl. brit, no calc, micromic, loc. micro carb, smt tex.		
		40	SS.	gy'sh wh, v. f. occ. f. gr, sbang/sbrnldd, fr. srt, sl. arg. mtx, calc, mod hd grad hd, dk grs incl, p. vis por.		
5440	5450	10	SITST	gy'sh, sbilky/biky, mud frm, calc, mic. Acc: v. rare calc.	N.F	
		60	SS.	gy'sh wh, v. f. occ. f. gr, sbang/sbrnldd, fr/lw. srt, arg. mtx, sl. calc, mod hd/hd, dk grs incl, p. vis por.		
		40	SH.	gy occ. brn'sh gy. a.a. Acc: v. rare calc & dol		

Prepared By A. GARRO E.Date April 26th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L06-8Block Z2AParcel 21Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5270	5280	40	Ss.	sl. gy'sh wh, v-f occ. f-gr, sbang, fr/wl.srt, arg. mtx, sl. calc, mud hd, dk grs incl, p.vis por.	N.F	
		30	SH.	gy. a.a.		
		30	SIT&T	gy'sh. a.a. Acc: v. rare shell frag & calc.		
5280	5310	40	SH.	gy, sbpity/sbbiky, spt/ mod frm, fis occ. sbfis, no calc, micromic, loc. microcarb, sity.	N.F	
		30	SIT&T	gy'sh, sbbiky, mud frm occ. spt, calc, mic.		
		30	Ss.	sl. gy'sh wh, v-f occ. f-gr, sbang, fr/wl.srt, arg. mtx, sl. calc, mud hd, dk grs incl, p.vis por. Acc: v. rare calc & dol		
5310	5320	40	SH.	gy, sbpity/sbbiky, mud frm occ. spt, fis occ. sbfis, no calc, mic, loc. microcarb, smt tex.	N.F	
		40	SIT&T	gy'sh, sbbiky, mud frm occ. spt, calc, mic.		
		20	Ss.	sl. gy'sh wh, v-f occ. f-gr, sbang, fr/wl.srt, arg. mtx, calc, fri/mud hd, dk grs incl, p.vis por. Acc: v. rare calc & dol		
5320	5330	60	SH.	gy. a.a.	N.F	
		20	SIT&T	gy'sh. a.a.		
		20	Ss.	sl. gy'sh wh. a.a. Acc: v. rare calc.		
5330	5360	50	SH.	gy, sbpity/sbbiky, mud frm occ. spt, fis, no calc, micromic, smt tex.	N.F	
		30	Ss.	sl. gy'sh wh, v-f occ. f-gr, sbang/sbrudd, fr/wl.srt, arg. mtx, calc, mud hd grad fri, dk grs incl, p.vis por.		
		20	SIT&T	gy'sh, sbbiky/biky, mud frm, sl. calc, mic. Acc: v. rare shell frag, calc, fault gauge		
5360	5390	50	SH.	gy, brn'sh gy, sbpity/sbbiky, mud frm occ. spt, fis, sl. brit, no calc, micromic, smt tex.	N.F	
		30	Ss.	gy'sh wh grad gy'sh, v-f occ. f-gr, sbang, fr/wl.srt, arg. mtx, no calc, mud hd, occ. dk grs incl, p.vis por int bdd w/ Ss. wh, v-f occ. f, sbang, fr/wl.srt, sl. cln, calc, mud hd grad.		

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BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L06-8Block Z2A Parcel 21Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5170	5180	50	SITST	gy'sh, sbblky/biky, mud frm occ. sft, calc, mic.	N.F	
		30	SH.	gy, brn'sh gy. a.a.		
		20	Ss.	sl. gy'sh wh. a.a. Acc: R. pyr, v. rare calc.		
5180	5200	40	SH.	brn'sh gy, gy, sbplty/sbblky, mud frm occ. sft, fis occ. sbfis, no calc, micromic, smt Tex.	N.F	
		40	SITST	gy'sh, sbblky/biky, mud frm, calc, mic.		
		20	Ss.	sl. gy'sh wh, v. f. gr, wl. srt, sity mtx, calc, fri/mud hd, mic, dk grs incl, p. vis por, grad. sity Ss. Acc: v. rare calc & pyr.		
5200	5220	50	SH.	gy, sbplty/sbblky, mud frm occ. sft, fis, sl. brit, no calc, micromic, smt Tex.	N.F	
		40	SITST	gy'sh, sbblky/biky, sft/mud frm, sl. calc, mic.		
		10	Ss.	sl. gy'sh wh, v. f. gr, wl. srt, sity mtx, calc, fri occ. mud hd, mic, dk grs incl, p. vis per grad. sity Ss. Acc: v. rare pyr & calc.		
5220	5230	50	SH.	gy, sbplty/sbblky, sft/mud frm, fis occ. sbfis, no calc, mic, loc. microcarb, sity.	N.F	
		50	SITST.	gy'sh, sbblky, mud frm, sl. calc, mic. Acc: v. rare calc.		
5230	5240	50	SITST	gy'sh. a.a.	N.F	
		40	SH.	gy. a.a.		
		10	Ss.	sl. gy'sh wh, v. f. occ. f. gr, sbang, fr/wl. srt, arg. mtx, v. calc, mud hd grad fr, dk grs incl, p. vis por. * Acc: v. rare calc.		
5240	5270	40	SH.	gy, sbplty/sbblky, sft/mud frm, fis occ. sbfis, no calc, mic, loc. microcarb, sity.	N.F	
		30	SITST	gy'sh, sbblky, mud frm occ. sft, calc, mic.		
		30	Ss.	sl. gy'sh wh, v. f. occ. f. gr, sbang, fr/wl. srt, arg. mtx, calc, fri/mud hd, dk grs incl, p. vis por. Acc: v. rare calc & dol		

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BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L06-8Block 22A Parcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5120	5130	30	SS.	sl. gy'sh wh & gy'sh wh, v. f. gr, wl. srt, slty mtr, sl. calc, fri occ. mud hd, mic, dk grs incl, p. vis per grad. slty ss.	N-F	
		30	SD.	hial wh - mlky wh gtz, 40% v. f, 40% f, 20% md grs, sbang/sbrndd, p. srt, occ. dk grs loose.		
		30	SH.	brn'sh gy, sbplty/sbbiky, sft/mud frm, fis occ. sbfis, sl. brit, no calc, mic, loc. microcarb, smt tex.		
		10	SITS	gy'sh. a.a. Acc: v. rare pyr, shell frag, dol & calc.		
5130	5140	50	SS.	sl. gy'sh wh & gy'sh wh, a.a. + fri & mud hd.	N-F	
		40	SH.	brn'sh gy. a.a.		
		10	SD.	hial wh - mlky wh gtz. a.a. Acc: v. rare pyr, calc, shell frag.		
5140	5150	40	SS.	sl. gy'sh wh & gy'sh wh, v. f. gr, wl. srt, slty mtr, sl. calc, fri, dk grs incl, p. vis per grad. slty ss.	N-F	
		40	SH.	gy, gy'sh, sbplty/sbbiky, mud frm occ. sft, fis occ. sbfis, no calc, micromic, smt tex.		
		20	SD.	hial wh - mlky wh gtz, 30% v. f, 50% f, 20% md grs, sbang/rndd, p. srt, occ. dk grs loose. Acc: v. rare calc, pyr, shell frag.		
5150	5160	60	SS.	gy'sh, v. f. gr, wl. srt, slty mtr, sl. calc, mud hd grad fri, mic, dk grs incl, p. vis per grad slty ss.	N-F	
		20	SITS	gy, sbbiky/biky, mud frm, sl. calc, mic.		
		20	SH.	gy, gy'sh. a.a. Acc: v. rare calc & shell frag.		
5160	5170	30	SH.	gy, gy'sh, sbplty/sbbiky, sft/mud frm, fis occ. sbfis, no calc, micromic, loc. microcarb, smt tex.	N-F	
		30	SITS	gy'sh, sbbiky/biky, mud frm, calc, mic.		
		20	SS.	sl. gy'sh wh, v. f. gr, wl. srt, slty mtr, calc, fri, mic, dk grs incl, p. vis per grad slty ss.		
		20	SD.	hial wh - mlky wh gtz, 20% v. f, 70% f, 10% md grs, sbang/sbrndd p. srt, occ. dk grs loose. Acc: v. rare calc & pyr.		

Prepared By A. GARRO E.Date April 25th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well L06-8
 Block 22A Parcel 21
 Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5080	5090	50	Ss.	wh & sl. gy'sh wh, v. f. occ. f. grs, sbang, fr/wl. srt, sl. arg. mtr, no calc, fri, dk grs incl, p. vis por.	5-15%	sl. yel wh fluor v. slow v. wk mlky wh crush cut
		40	SH.	gy occ. brn'sh gy, sbptty/sbblky, spt/mod frm, fis occ. sbps, no calc, micromic, loc. micro carb, smt tex.		
		10	SD.	hial wh - mlky wh gtz, 10% v. f, 40% f, 40% md, 10% crs grs, sbang/rmdld, p. srt, dk grs loose Acc: R. pyr, shell frag & calc.		
5090	5100	40	Ss.	wh & sl. gy'sh wh a.a.	15%	sl. yel wh fluor a.a.
		30	SD.	hial wh - mlky wh gtz, 20% v. f, 40% f, 30% md, 10% crs grs, sbang/rmdld, p. srt, dk grs loose.		
		30	SH.	gy, brn'sh gy. a.a. Acc: R. pyr & shell frag, v. rare calc & fault gouge		
5100	5110	50	Ss.	wh & sl. gy'sh wh, v. f. occ. f. gr, sbang/sbrmdld, fr/wl. srt, sl. arg. mtr, sl. calc, fri, dk grs incl, p. vis por.	5%	
		30	SH.	gy, brn'sh gy. a.a.		
		20	SD.	hial wh - mlky wh gtz, 20% v. f, 40% f, 30% md, 10% crs grs, sbang/rmdld, p. srt, few dk grs loose. Acc: R. pyr, shell frag, v. rare calc.		
5110	5120	40	Ss.	wh & sl. gy'sh wh, v. f. occ. f. gr, sbang/sbrmdld, fr/wl. srt, sl. arg. mtr, sl. calc, fri, dk grs incl, p. vis por grad. slty Ss.	-Tr	
		30	SH.	gy, brn'sh gy, sbptty/sbblky, spt/mod frm, fis occ. sbps, no calc, micromic, smt tex.		
		20	SD.	hial wh - mlky wh gtz. a.a.		
		10	SITST	gy'sh, blk, spt, sl. calc, mic. Acc: R. pyr & shell frag, v. rare calc.		

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BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L 06-8Block 22A Parcel 21Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
5010	5030	60	SD.	hial wh - mlky wh gtz, 20% f, 50% md, 20% crs, 10% v. crs grs, sbang/rndd, p. srt, dk grs loose.	50%	sl. brit wh fluor, sl. fst strong
		20	SS.	wh, f/md occ. crs grs, sbang/sbrndd, p. srt, cln, v. calc, fri, dk grs incl, gd vis por.		mlky wh crush cut.
		20	SH.	gy, brn'sh gy. a.a. Acc: R-v rare shell frag, pyr, v. rare calc.		
5030	5040	40	SS.	wh, f/md grs, sbang/sbrndd, fr. srt, sl. cln/cln, v. calc, fri/mdl hd, dk grs incl, fr. vis por.	5-15%	dull - sl. brit wh fluor, v. slow
		30	SD.	hial wh - mlky wh gtz, 20% f, 50% md, 20% crs, 10% v. crs grs, sbang/rndd, p. srt, dk grs loose.		v. wk mlky wh crush cut.
		30	SH.	gy, brn'sh gy. a.a. Acc: R. shell frag, v. rare calc & pyr.		
5040	5050	50	SS.	wh, f/md grs, sbang/sbrndd, fr. srt, sl. cln/cln, calc, fri & mdl hd, mic, dk & occ. gn grs incl, p/fr. vis por.	15%	sl. brit wh fluor, slow wk mlky wh crush cut.
		30	SH.	brn'sh gy occ. gy, sbply/sbbly, mdl frm occ. sft, fis occ. sbp's, no calc, mic, loc. micro carb, smt tex.		
		20	SD.	hial wh - mlky wh gtz, 10% v. f, 20% f, 40% md, 20% crs, 10% v. crs grs, sbang/rndd, p. srt, dk grs loose. Acc: R. pyr, v. rare shell frag & calc.		
5050	5060	40	SH.	brn'sh gy occ. gy. a.a.	15%	sl. yel wh fluor, slow wk. mlky wh crush cut.
		40	SS.	sl. gy'sh wh, v. f occ. f. gr, sbang/sbrndd, fr/wl. srt, sl. arg. mtr, sl. calc, fri occ. mdl hd, dk & occ. gn grs incl, p/fr. vis por.		
		20	SITST	gy'sh, sbbly/bkly, sft/mdl frm, calc, mic. Acc: v. rare coal, pyr, shell frag.		
5060	5080	50	SS.	wh & sl. gy'sh wh, v. f occ. f. gr, sbang, fr/wl. srt, sl. arg. mtr, no calc, fri, dk & occ. gn grs incl, p/fr. vis por.	15%	sl. yel wh fluor, v. slow v. wk mlky wh crush cut
		40	SH.	gy, brn'sh gy, sbply/sbbly, sft occ. mdl frm, fis occ. sbp's, no calc, mic, loc. micro carb, smt tex.		
		10	SITST	gy'sh. a.a. Acc: v. rare pyr, calc, shell frag.		

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BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L06-8Block Z2A Parcel 21Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4960	4970	10	SH.	sbang/rndd, p. srt, dk grs loose. gy, sbplty/sbbky, sft/mwd frm, fis occ. sbfis, sl-brit, no calc, micrommic, smt tex. Acc: Common - R. shell frag, R. pyr & calc.		
		50	Ss.	wh, f/mnd. grs, sbang/sbrndd, fr-srt, clin, calc, mwd hd grad hd, mic, dk grs incl, p/fr. vis por.	15-30%	brit wh fluor, slow wk mlky wh crush cut.
		30	SH.	gy. a.a.		
		20	SD.	hial wh - mlky wh gtz, 20% f, 40% mnd, 20% crs, 20% v. crs gr, sbang/rndd, p. srt, some dk grs loose. Acc: R. pyr, shell frag, v. rare calc.		
4970	4980	40	Ss.	wh, f. occ. v. f & mnd grs, sbang/sbrndd, fr-srt, clin, calc, fri/mwd hd, mic, dk & gn grs incl, fr. vis por.	30-50%	sl-brit-brit wh fluor, slow wk mlky wh crush cut.
		40	SD.	hial wh - mlky wh gtz, 20% f, 30% mnd, 30% crs, 20% v. crs gr, sbang/rndd, p. srt, few dk grs loose.		
		20	SH.	brn'sh, gy, sbplty/sbbky, sft/mwd frm, fis occ. sbfis, no calc, micrommic, smt tex. Acc: R. shell frag, calc, pyr.		
4980	4990	40	Ss.	wh. a.a.	15-30%	sl-brit wh fluor, slow wk mlky wh crush cut.
		30	SD.	hial wh - mlky wh gtz. a.a.		
		30	SH.	brn'sh gy, gy. a.a. Acc: R. pyr, calc, shell frag.		
4990	5010	50	SD.	hial wh - mlky wh gtz, 20% f, 50% mnd, 20% crs, 10% v. crs grs, sbang/rndd, p. srt, dk grs loose.	50%	Dull - sl-brit wh fluor, slow wk mlky wh crush cut.
		30	Ss.	wh, f/mnd occ. crs grs, sbang/sbrndd, p. srt, v. clin, no calc, fri, occ. dk & gn grs incl, gd vis por.		
		20	SH.	gy, brn'sh gy, sbplty/sbbky, sft/mwd frm, fis occ. sbfis, no calc, micrommic, smt tex. Acc: Common pyr, R. shell frag, v. rare calc.		

Prepared By A. GARRO E.Date April 25th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well 106-8Block Z2AParcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4890	4900	10	SD.	brit, no calc, micro mic, loc. carb, smt tex. hial wh - milky wh gtz, 20% f, 40% md, 30% crs, 10% v. crs grs, sbang/rmdd, p. srt, dk grs loose. Acc: Common pyr, R. shell frag, v. rare calc, dol		
		50	SS.	wh, f. occ. v. f & md grs, sbang/sbrmdd, fr. srt, sl. elm, calc, fri/mud hd, mic, dk grs incl, fr. vis por.	15-30%	sl. brit - brit wh fluor, sl. fat strg milky wh crush cut.
		30	SH.	gy, brn'sh gy. a. a.		
4900	4920	20	SD.	hial wh - milky wh gtz, 20% f, 40% md, 30% crs, 10% v. crs grs, sbang/rmdd, p. srt, dk grs loose. Acc: R. pyr & shell frag, v. rare dol & calc.		
		60	SS.	wh, and occ. f & crs grs, sbang/sbrmdd, p. srt, sl. elm/elm, v. calc, mud hd occ. fr, dk grs incl, fr. vis por.	50-75%	brit wh fluor, fat strg milky wh crush cut.
		20	SD.	hial wh - milky wh gtz, 10% f, 30% md, 30% crs, 30% v. crs grs, sbang/sbrmdd, p. srt, dk grs loose.		
4920	4930	20	SH.	gy, sbpity/sbdky, sft/mud frm, fis occ. sbp's, sl. brit, no calc, micro mic, smt tex. Acc: R-v. rare pyr, shell frag, calc.		
		60	SS.	wh, f/and occ. crs grs, sbang/sbrmdd, p. srt, sl. elm, v. calc, fri/mud hd, dk grs incl, fr. vis por.	75%	brit wh fluor. a. a.
		30	SD.	hial wh - milky wh gtz. a. a.		
4930	4940	10	SH.	gy occ. brn'sh gy. a. a. Acc: Common shell frag, v. rare calc & pyr.		
		70	SS.	wh. a. a.	75%	brit wh fluor, a. a.
		20	SD.	hial wh - milky wh gtz, 20% f, 30% md, 30% crs, 20% v. crs grs, sbang/sbrmdd, p. srt, dk grs loose.		
4940	4960	10	SH.	gy, occ. brn'sh gy. a. a. Acc: Common shell frag, R. calc, v. rare pyr.		
		60	SS.	wh, f/and occ. crs grs, sbang/sbrmdd, p. srt, elm, calc, fri/mud hd, dk grs incl, ga vis por.	50-75%	brit wh fluor, fat strg milky wh crush cut.
		30	SD.	hial wh - milky wh gtz, 20% f, 40% md, 30% crs, 10% v. crs grs.		

Prepared By _____

Date _____

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well LO6-8Block Z2A Parcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4810	4820	70	SH.	brn'sh gy, gy, sbpity/sbbiky, sft/mod frm, fis occ. sbfis, no calc, microomic, smt tex.	-fr	
		30	SS.	wh, v.f.gr, ul. srt, sl. stry mtr, calc, fri, dk grs incl, p/fr vis por. Acc: R. dol		
4820	4840	70	SH.	brn'sh gy, gy, sbpity/sbbiky, sft/mod frm, fis grad. sbfis, no calc, microomic, loc. microcarb, smt tex.	N-F	
		20	SS.	sl. gy'sh wh, v.f. occ. f.gr, sbang, fr/ul. srt, sl. arg. mtr, calc, mod hd grad fri, mic, dk grs incl, p. vis por.		
		10	SITS	gy'sh, sbbiky/biky, sft/mod frm, sl. calc, mic. Acc: v. rare calc & dol		
4840	4850	50	SH.	brn'sh gy, gy. a.a.	15%	brit wh fluor, slow wk mlky wh crush cut
		40	SS.	sl. gy'sh wh, v.f. occ. f & md grs, sbang/sbrndd, fr. srt, sl. cln, calc, mod hd grad fri, mic, occ. dk & gn grs incl, p/fr vis por.		
		10	SD.	hial wh - mlky wh qtz, 20% v.f, 20% f, 30% md, 20% crs, 10% v. crs grs, sbang/rndd, p. srt, few dk grs loose Acc: R. pyr & shell frag, v. rare calc & dol		
4850	4860	40	SH.	brn'sh gy, gy, sbpity/sbbiky, mod frm occ. sft, fis, no calc micromic, loc. microcarb, smt tex.	15%	a.a.
		40	SS.	wh, v.f/f.gr, sbang/sbrndd, fr. srt, sl. cln/cln, calc, mod hd grad fri, occ. dk & gn grs incl, p/fr vis por.		
		20	SD.	hial wh - mlky wh qtz, a.a. Acc: R. pyr & shell frag, v. rare dol		
4860	4870	50	SH.	brn'sh gy, gy. a.a.	5-15%	brit wh fluor, sl. fst strong mlky wh crush cut.
		40	SS.	wh. a.a. + v. calc.		
		10	SD.	hial wh - mlky wh qtz, 10% v.f, 30% f, 30% md, 20% crs, 10% v. crs grs, sbang/rndd, p. srt, dk grs loose. Acc: v. rare pyr, dol, calc & shell frag.		
4870	4890	50	SS.	wh, f. occ. v.f & md gr, sbang/sbrndd, fr. srt, sl. cln, calc, mod hd grad fri, mic, dk grs incl, p/fr vis por.	5-15%	sl. brit - brit wh fluor, sl. fst strg mlky wh crush cut
		40	SH.	gy, brn'sh gy, sbpity/sbbiky, mod frm occ. sft, fis occ. sbfis, sl.		

Prepared By A. GARRO E.Date April 25th, 1985

Well L06-8
Block Z2A Parcel 21
Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Floor	Color And Cut of Fluor
4750	4760	20	SH.	brn'sh gy, gy, sbpity/sbbiky, stc/mud frm, fis occ. sb's, no calc, micromic, loc. microcarb, smt tex. Acc: v. rare calc, dol, pyr, shell frag.	N-F	
		50	SH.	brn'sh gy, gy. a.a.		
		40	SS.	sl. gy'sh wh. a.a.		
4760	4780	10	SD.	hial wh - mlky wh gtz, 20% v.f., 70% f., 10% md grs, sbang/sbrndd, p. srt, few dk grs loose. Acc: v. rare dol, calc.	Tr/5%	sl. brit wh fluor, v. slow v. wk mlky wh crush cut
		40	SS.	wh & sl. gy'sh wh, v.f. occ. f. gr, sbang/sbrndd, fr/wl. srt, sl. sity mtr, v. calc, v. fri/fri, dk grs incl, p. vis por.		
		20	SD.	hial wh - mlky wh gtz, 30% v.f., 50% f., 20% md, sbang/rndd, p. srt, few dk grs loose.		
4780	4800	30	SH.	brn'sh gy, gy, sbpity/sbbiky, stc/mud frm, fis occ. sb's, no calc, micromic, loc. microcarb, smt tex.	15-30%	sl. brit wh fluor, slow wk mlky wh crush cut.
		10	STST	gy'sh, biky, stc, calc, micromic. Acc: R. pyr, R-v. rare calc, v. rare dol		
		60	SS.	wh, v.f. occ. f. gr, sbang/sbrndd, fr/wl. srt, sl. cln/cln, calc, fri, occ. dk & gm grs incl, p. grad p/fr. vis por.		
		20	SD.	hial wh - mlky wh gtz, 20% v.f., 60% f., 20% md, tr. crs grs, sbang/rndd, p. srt, few dk grs loose.		
4800	4810	20	SH.	brn'sh gy, sbpity/sbbiky, stc/mud frm, fis occ. sb's, no calc, micromic, loc. microcarb, smt tex. Acc: R-v. rare pyr, dol - v. rare calc & shell frag.	50%	sl. brit - brit wh fluor, sl. fat straw mlky wh crush cut
		60	SS.	wh, v.f. f. gr, sbang/sbrndd, fr. srt, cln, calc, fri, occ. dk & gm grs incl, fr. vis por.		
		20	SD.	hial wh - mlky wh gtz, 20% v.f., 50% f., 20% md, 10% crs grs, sbang/rndd, p. srt, some dk grs loose.		
		20	SH.	brn'sh gy, gy. a.a. Acc: v. rare calc, pyr, dol		

Prepared By A. GARRO E.

Date April 24th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well L06-8
 Block 22A Parcel 21
 Area L0BITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4700	4710	50	SH.	gy, sbply/sbly, sft & mud frm, fis occ. sbfis, no calc, micromic, loc. carb, smt tex.	N.F	
		30	SITST	gy'sh. a.a.		
		10	Ss.	gy'sh, v.f. gr, ul. srt, sl. org. mtx, sl. calc, fri, dk grs incl, p. vis por.		
		10	SD.	hial wh - milky wh gtz, 50% f, 40% md, 10% crs grs, sbang/rndd, p. srt, few dk grs loose. Acc: R. dol, v. rare pyr & calc.		
4710	4720	40	SH.	gy, brn'sh gy, sbply/sbly, sft/mud frm, fis occ. sbfis, no calc, micromic, loc. micro carb, smt tex.	N.F	
		30	Ss.	crn'sh wh, f. gr, sbang, ul. srt, sl. org. mtx, v. calc, mud hd occ. hd, micromic, dk & gm grs incl, p. vis por.		
		30	SD.	hial wh - milky wh gtz, 20% v.f, 50% f, 20% md, 10% crs grs, sbang/sbrndd, p. srt, few dk grs loose. Acc: Common calc, R. shell frag.		
4720	4730	60	SH.	gy, brn'sh gy. a.a.	N.F	
		20	SITST	gy'sh, sbly/bly, mud frm, calc, mic.		
		10	SD.	hial wh - milky wh gtz. a.a.		
		10	Ss.	crn'sh wh. a.a. Acc: v. rare calc, dol, shell frag.		
4730	4740	30	SD.	hial wh - milky wh gtz, 20% v.f, 60% f, 20% md, tr. crs grs, sbang/rndd, p. srt, few dk & gm grs loose.	5-1.	sl. yel wh flour, v. slow v. wk milky wh crush cut
		20	Ss.	wh grad wh'sh, v.f. occ. f. gr, sbang, fr/ul. srt, sl. clin, sl. calc fri/mud hd, occ. dk grs incl, p/fr. vis por.		
		40	SH.	gy, brn'sh gy. a.a.		
		10	SITST	gy'sh. a.a. Acc: R. shell frag, v. rare calc, pyr, dol		
4740	4750	80	Ss.	sl. gy'sh wh, v.f. gr, ul. srt, sl. slty mtx, v. calc, fri grad mud hd, micromic, abt dk grs incl, p. vis por.	5-1.	a.a.

Prepared By A. GARRO E.Date April 24th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well L06-8
 Block 22A Parcel 21
 Area L0BITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4650	4670	10	Ss.	sbang/rndd, p. srt, few dk grs loose. wh, v. f/f. gr, sbang, fr. srt, sl. cln/cln, v. calc, fri, occ. dk grs incl, fr. vis por. Acc: R. dol, v. rare calc.		
		60	SH.	gy, brn'sh gy, sbplty/sbbkly, sft/mod frm, fis occ. sbfs, no calc, micromic, loc. micro carb, smt tex.	N-F	
		30	SD.	hial wh - mlky wh qtz, 30% f, 40% md, 20% ers, 10% v. ers grs, sbang/sbrndd, p. srt, few dk grs loose		
4670	4680	10	Ss.	wh, v. f/f. gr, sbang, fr. srt, sl. cln/cln, calc, fri occ. mud hd, occ. dk & gm grs incl, p/fr. vis por. Acc: R. dol, v. rare pyr, calc.		
		60	SH.	gy. a.e.	N-F	
		20	SD.	hial wh - mlky wh qtz, 20% f, 50% md, 20% ers, 10% v. ers grs, sbang/rndd, p. srt, few dk grs loose.		
4680	4690	20	Ss.	wh & wh'sh, f. occ. v. f & and grs, sbang, p. srt, sl. cln/cln, v. calc, fri, dk grs incl, fr. vis por. Acc: R. dol, v. rare calc.		
		70	SH.	gy, sbplty/sbbkly, sft/mod frm, fis, no calc, micromic, loc. carb, smt tex.	N-F	
		20	Ss.	wh & wh'sh, v. f/f. gr, sbang, fr. srt, sl. cln/cln, calc, fri, dk grs incl, p/fr. vis por.		
4690	4700	10	SD.	hial wh - mlky wh qtz, 30% f, 40% md, 20% ers, 10% v. ers grs, sbang/rndd, p. srt, few dk grs loose Acc: R. dol, v. rare calc.		
		50	SH.	gy, brn'sh gy. a.e.	N-F	
		30	SD.	hial wh - mlky wh qtz, 30% f, 40% md, 20% ers, 10% v. ers grs, sbang/rndd, p. srt, few dk grs loose.		
		10	Ss.	sl. gy'sh wh, v. f. occ. f. gr, fr/wl. srt, sl. stty mix, calc, fri, mic, dk grs incl, p/fr. vis por.		
		10	SITST	gy'sh, blk, sft & mud frm, no calc, mic. Acc: R. dol, calc, v. rare pyr.		

Prepared By A. GARRO E.Date April 24th, 1985

Well LO6-8
Block 22A Parcel 21
Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4580	4600	60	SH.	gy, sbpity/sbbiky, mod frm occ. sft, fis, sl. brit, no calc, micromic, loc. microcarb, smt tex	N-F	
		40	SFTST	gy/sh, sbbiky/blky, mod frm occ. sft, calc, mic. Acc: v. rare calc, dol, pyr.		
4600	4610	50	SH.	gy, sbpity/sbbiky, mod frm occ. sft, fis, no calc, micromic, loc. microcarb, smt tex.	N-F	
		40	SD.	hial wh - mlky wh gtz, 30% f, 50% md, 20% crs grs, sbang/sbrmdd, p/tri. srt, few dk grs loose.		
		10	SS.	wh, v. f. occ. f. gr, sbang, fr/wl. srt, sl. cln/cln, calc, fri, dk grs incl, p/tri. vis por. Acc: R. dol, v. rare calc.		
4610	4620	60	SH.	gy. a.a.	N-F	
		30	SD.	hial wh - mlky wh gtz. a.a.		
		10	SS.	wh, v. f. gr, wl. srt, sl. cln, calc, v. fri, dk grs incl, p. vis por. Acc: R. calc, v. rare dol		
4620	4630	50	SD.	hial wh - mlky wh gtz, 20% f, 30% md, 30% crs, 20% v. crs grs, sbang/sbrmdd, p. srt, few dk grs loose.	N-F	
		40	SH.	gy, sbpity/sbbiky, sft & mod frm, fis occ. sbfis, no calc, micromic, loc. microcarb, smt tex.		
		10	SS.	wh, v. f. occ. f. gr, sbang, fr/wl. srt, sl. cln/cln, in part calc, v. fri/fri, dk grs incl, fr. vis por. Acc: R. dol, v. rare calc.		
4630	4640	60	SD.	hial wh - mlky wh gtz, 30% f, 40% md, 20% crs, 10% v. crs grs, sbang/rmld, p srt, few dk yrs loose.	N-F	
		30	SH.	gy. a.a.		
		10	SS.	wh, v. f/f. gr, sbang, fr. srt, sl. cln/cln, calc, v. fri/fri, dk yrs incl, fr/gd vis por. Acc: R. dol, v. rare calc, pyr.		
4640	4650	50	SH.	gy, sbpity/sbbiky, sft/mod frm, fis, no calc, micromic, loc. microcarb, smt tex.	N-F	
		40	SD.	hial wh - mlky wh gtz, 20% f, 40% md, 30% crs, 10% v. crs grs,		

Prepared By A. GARRO E.

Date April 24th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L06-8Block Z2A Parcel 21Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4490	4500	60	SH.	gy. a.a.	N.F	
		30	SITST	gy'sh a.a.		
		10	Ss.	gy'sh a.a. Acc: common pyr, R. dol, v. rare calc, sh. frag.		
4500	4520	50	SH.	gy, sbpity/sbbkly, sft & mod frm, fis occ. sbf's, no calc, micromic, loc. microcarb, snt tex.	N.F	
		30	SITST	gy'sh, sbbkly/bkly, mod frm occ. sft, calc, mic.		
		20	Ss.	gy'sh, v.f.gr, wl. srt, v. slty mtx, calc, mod hd grad fri, mic, occ. dk grs incl, p. vis por grad. slty Ss. Acc: R. pyr, v. rare calc, dol, shell frag.		
4520	4550	40	SH.	gy, brn'sh gy, sbpity/sbbkly, sft occ. mod frm, fis occ. sbf's, no calc, micromic, loc. microcarb, snt tex.	N.F	
		40	SITST	gy'sh, sbbkly/bkly, mod frm occ. sft, calc, mic.		
		20	Ss.	gy'sh wh, v.f.gr, wl. srt, arg. mtx, calc, mod hd occ. fri, dk grs incl, p. vis por grad. slty Ss. Acc: v. rare pyr, calc, dol		
4550	4560	50	SH.	gy, brn'sh gy. a.a.	N.F	
		30	SITST	gy'sh. a.a.		
		20	Ss.	gy'sh wh. a.a. Acc: v. rare calc, dol, pyr, shell frag.		
4560	4570	50	SH.	gy, sbpity/sbbkly, mod frm occ. sft, fis, no calc, micromic, loc. microcarb, snt tex.	N.F	
		40	SITST	gy'sh, sbbkly/bkly, mod frm, calc, mic.		
		10	Ss.	gy'sh wh, v.f.gr, wl. srt, arg. mtx, calc, fri/mod hd, occ. dk grs incl, p. vis por. Acc: v. rare dol, pyr.		
4570	4580	70	SH.	gy. a.a.	N.F	
		30	SITST	gy'sh. a.a. Acc: R. dol		

Prepared By A. GARRO E.Date Apr 23th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L06-8Block Z2A Parcel 21Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4430	4440	20	SH.	hd, dk & occ. gn grs incl, fr. vis por. gy. a.a. Acc: v. rare pyr & shell frag.	N.F	
		40	SD.	hial uh mnur mlky uh qtz, 30% f, 50% mud, 20% crs, sbang/sbrn- dd, p. srt, dk & occ. gn grs loose.		
		40	SH.	gy, sbptty/sbbiky, sft & mud frm, fis occ. sbfis, no calc, micromic, loc. microcarb, occ. slty.		
		10	SS.	uh occ. sl. gy'sh uh, v. f. occ. f. gr, sbang, fr/wl. srt, sl. cln, cln, calc, fri, dk grs incl, p. fr. vis por.		
4440	4450	10	SITST	gy'sh. a.a. Acc: v. rare pyr, calc, shell frag.	N.F	
		40	SH.	gy. a.a.		
		30	SD.	hial uh mnur mlky uh qtz, a.a.		
		20	SS.	uh & sl. gy'sh uh, v. f. occ. f. gr, sbang/sbrn- dd, fr/wl. srt, sl. cln/cln, calc, fri, dk grs incl, p. fr. vis por.		
4450	4480	10	SITST	gy'sh, biky, sft & mud frm, no calc, micromic. Acc: R. shell frag, v. rare pyr.	N.F	
		70	SH.	gy, sbptty/sbbiky, mud frm occ. sft, fis occ. sbfis, no calc, micromic, loc. microcarb, snt tex.		
		20	SITST	gy'sh, sbbiky/biky, sft/mud frm, sl. calc, mic.		
		10	SS.	gy'sh uh, v. f. gr, wl. srt, arg. mtx, calc, mud hd, dk grs incl, p. vis por. Acc: R. dol, v. rare calc, shell frag, pyr.		
4480	4490	60	SH.	gy, sbptty/sbbiky, mud frm occ. sft, fis, no calc, mic, loc. microcarb, snt tex.	N.F	
		20	SITST	gy'sh, sbbiky/biky, mud frm, calc, mic.		
		20	SS.	gy'sh uh, gy'sh, v. f. gr, wl. srt, arg. mtx, calc, mud hd occ. fri, dk grs incl, p. vis por. Acc: Common pyr, v. rare calc, shell frag, dol		

Prepared By A. GARRO E.Date April 23th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

Well 106-8

Block 22A Parcel 21

Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4360	4380	60	SH.	Acc: v. rare dol, calc, pyr, shell frag. gy, sbp/ty/sbbkly, sft/mod frm, fis occ. sbfis, no calc, micromic, loc. microcarb, snt tex.	N.F	
		30	SITST	gy'sh, sbbkly/bkly, mod frm occ. sft, sl. calc, micromic.		
		10	SS.	gy'sh wh, v. f. gr, wl. srt, sity mtx, calc, fri/mod hd, dk grs incl, p. vis por. Acc: R. pyr, v. rare dol, calc, shell frag.		
4380	4390	70	SH.	gy. a.a.	N.F	
		20	SITST	gy'sh. a.a.		
		10	SS.	gy'sh wh. a.a.		
4390	4400			Acc: v. rare pyr, calc, shell frag.	N.F	
		50	SH.	gy, sbp/ty/sbbkly, sft & mod frm, fis occ. sbfis, no calc, micromic, loc. microcarb.		
		20	SITST	gy'sh, sbbkly/bkly, sft & mod frm, sl. calc, micromic.		
		20	SD.	hial wh mmr mlky wh gtz, 10% v. f, 30% f, 40% md, 20% crs grs, sbang/rnodd, p. srt, dk grs loose.		
4400	4410	10	SS.	sl. gy'sh wh, v. f. gr, wl. srt, sl. cln, sl. calc, fri/mod hd, dk grs incl, p. vis por. Acc: v. rare calc, dol, shell frag.	N.F	
		40	SH.	gy. a.a.		
		30	SD.	hial wh mmr mlky wh gtz, 30% f, 40% md, 30% crs grs, sbang/rnodd, p. srt, dk grs loose.		
		20	SITST	gy'sh. a.a.		
4410	4430	10	SS.	sl. gy'sh wh, v. f. occ. f. gr, sbang, fr/wl. srt, sl. cln, fri/mod hd, dk grs incl, p. fr. vis por. Acc: v. rare calc, dol, shell frag.	N.F	
		60	SD.	hial wh mmr mlky wh gtz, 30% f, 40% md, 30% crs, tr. v. crs grs, sbang/sbrnodd occ. rnodd, p. srt, dk & occ. gm grs loose.		
		30	SS.	wh, f. occ. v. f, sbang, fr/wl. srt, sl. cln/cln, fri occ. mod		

Prepared By A. GARRO E.

Date April 22th, 1984

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well LO 6-8Block 22A Parcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4320	4320	10	SITST	gy'sh. a.a. Acc: R. pyr & calc, v. rare dol, shell frag.		
		40	SD	hial wh - milky wh qtz, 20% f, 20% md, 30% crs, 30% v. crs grs, shamy/sbrmd, p. srt, few dk grs loose.	5-15%	sl. brit wh flour, sl. fat strong milky wh crush cut
		30	SH	gy occ. brnith gy. a.a.		
		20	SS	wh, v. f. f. gr, shamy, fr. srt, sl. cln/cln, v. calc, fri/mud hd, mic, occ. dk & gn grs incl, p. fr. vis por.		
4320	4330	10	SITST	gy'sh. a.a. Acc: R. shell frag, v. rare calc, pyr, dol		
		40	SD	hial wh - milky wh qtz, 20% f, 30% md, 30% crs, 20% v. crs grs, shamy/rmd, p. srt, few dk grs loose	15%	a.a.
		20	SS	wh, f. v. f. v. f, shamy, fr/wl. srt, sl. cln/cln, calc, fri, dk & occ. gn grs incl, p. fr. vis por.		
		20	SH	gy, sbpity/sbblky, sft cc. mud frm, fis occ. sbfis, no calc, micromic, loc. micro carb, occ. stly.		
4330	4350	20	SITST	gy'sh, sbblky/blky, sft & mud frm, calc, micromic. Acc: R. shell frag, v. rare calc, dol, pyr.		
		50	SH	gy. a.a.	-Tr	
		30	SITST	gy'sh. a.a.		
		10	SD	hial wh - milky wh qtz, 10% v. f, 30% f, 30% md, 20% crs, 10% v. crs grs, shamy/sbrmd, p. srt, few dk grs loose.		
4350	4360	10	SS	sl. gy'sh wh, v. f. gr, wl. srt, sl. arg. mtr, calc, fri/mud hd, occ. dk grs incl, p. vis por. Acc: R. pyr, v. rare calc, dol, shell frag.		
		60	SH	gy, sbpity/sbblky, sft/mud frm, fis occ. sbfis, no calc, micromic, loc. micro carb, loc. stly.	-Tr	
		10	SITST	gy'sh, sbblky/blky, sft/mud frm, sl. calc, mic.		
		20	SS	sl. gy'sh wh, v. f. gr, wl. srt, sl. arg. mtr, calc, fri, occ. dk grs incl, p. vis por.		
		10	SD	hial wh - milky wh qtz. a.a.		

Prepared By A. GARREDate Apr/22th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

Well 106-8

Block Z2A Parcel 21

Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4220	4230	60	SH.	dk grs incl, p. vis por. Acc: R-v. rare dol, v. rare calc.		
		20	SIT&T	brn'sh gy, gy. a.a.	N.F	
		20	SS	gy'sh. a.a. gy'sh wh. a.a. Acc: v. rare dol, fault gouge, shell frag.		
4230	4260	60	SH.	brn'sh gy, occ. brn, gy, sbltly/sbblky, spt & mod frm, fis occ. sb's, no calc, micromic, loc micro carb, slty.	N.F	
		30	SIT&T	gy'sh, sbblky/blky, mod frm occ. spt, sl. calc, mic.		
		10	SS.	gy'sh wh, v. f. gr, wl. srt, sl. arg. mtr, fin & mod hd, occ. dk grs incl, p. vis por. Acc: R-v. rare shell frag, v. rare dol, calc		
4260	4270	50	SH.	gy occ. brn'sh gy, sbltly/sbblky, spt/mod frm, fis occ. sb's, no calc, micromic, loc. micro carb, occ. slty.	N.F	
		40	SIT&T	gy'sh. a.a.		
		10	SS.	gy'sh wh a.a. Acc: Common dol, R. shell frag, v. rare calc & dol		
4270	4280	50	SH.	brn'sh gy, gy, sbltly/sbblky, spt/mod frm, fis occ. sb's, no calc, micromic, loc. micro carb, loc. slty.	N.F	
		30	SIT&T	gy'sh, sbblky/blky, mod frm occ. spt, calc, mic.		
		10	SS	st. gy'sh wh, v. f. occ. f. gr, shang, fr/wl. srt, sl. arg. mtr, calc, fin & mod hd, occ. dk grs incl, p. vis por.		
		10	SD	incl wh - mlky wh gtz, 20% v f, 50% f, 30% and grs, shang/sb-rndd, p. srt, few dk grs incl. Acc: v. rare calc, dol, pyr, shell frag.		
4280	4300	50	SH.	gy occ. brn'sh gy. a.a.	N.F	
		20	SS	sl gy'sh wh, v. f. gr, wl. srt, sl. cln, calc, mod hd grad fin, occ. dk grs incl, p. vis por.		
		20	SD.	incl wh - mlky wh gtz, 20% v f, 60% f, 20% and grs, shang/sb-rndd, occ. rndd, p. srt, few dk grs loose.		

Prepared By A. GARRO E

Date April 22th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L06-8Block 22A Parcel 21Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
4130	4160	20	SS	gy, v.f. gr, wl. srt, arg. mtr, calc, mod hd, mic, occ. gn grs incl, p. vis per. Acc: R. dol, v. rare calc.		
		50	SH.	gy occ. brn'sh gy. a.a.	N.F	
		30	SS	gy'sh wh, v.f. gr, wl. srt, sl. arg. mtr, calc, mod hd, occ. gn grs incl, p. vis per.		
4160	4170	20	SITST	gy. a.a. Acc: R. dol, v. rare calc & shell frag.		
		60	SH.	brn'sh gy, gy, sbpity/sbbiky, sft occ. mod frm, fis occ. sbfis, no calc, micromic, loc. microcarb, sity.	N.F	
		20	SITST	gy, sbbiky/biky, mod frm occ. sft, sl. calc, micromic		
4170	4180	20	SS	gy'sh wh, v.f. gr, wl. srt, sl. arg. mtr, calc, mod hd, occ. dk grs incl, p. vis per. Acc: R. dol, v. rare calc.		
		50	SH.	gy occ. brn'sh gy.	N.F	
		30	SITST	gy. a.a.		
4180	4190	20	SS	gy'sh wh. a.a. Acc: R. dol, v. rare calc.		
		60	SH.	gy occ. brn'sh gy, sbpity/sbbiky, sft occ. mod frm, fis occ. sbfis, no calc, micromic, loc. microcarb, sity.	N.F	
		20	SITST	gy, sbbiky/biky, mod frm occ. sft, calc, micromic.		
4190	4200	20	SS	gy'sh wh, v.f. gr, wl. srt, arg. mtr, calc, mod hd grad fri, occ. dk grs incl, p. vis per. Acc: R. dol, v. rare calc.		
		40	SH.	gy occ. brn'sh gy. a.a.	N.F	
		40	SITST	gy. a.a.		
4200	4220	20	SS	gy'sh wh. a.a. Acc: v. rare dol & calc.		
		50	SH.	gy occ. brn'sh gy, sbpity/sbbiky, sft occ. mod frm, fis occ. sbfis, no calc, micromic, loc. microcarb, sity.	N.F	
		30	SITST	gy'sh, sbbiky/biky, mod frm occ. sft, sl. calc, micromic.		
		20	SS	gy'sh wh, v.f. gr, wl. srt, sl. arg. mtr, calc, mod hd, occ.		

Prepared By A. GARRO E.Date April 22th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well L06-8Block 22A Parcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
3960	3970	60	SH.	gy occ. brn'sh gy. a.a.	N.F	
		30	SITST	gy. a.a.		
		10	Ss	gy, v f. gr, wl. srt, arg. mtr, calc, mod hd occ. fis, occ. dk grs incl, p. vis por. Acc: v rare calc.		
3970	3990	60	SH.	gy occ. brn'sh gy, sbpity/sbbkly, sft & mod frm, fis occ. sbfis, no calc, micro mic, loc. carb, sity.	N.F	
		20	SITST	gy, sbbkly/bkly, mod frm occ. sft, sl. calc, micro mic		
		20	Ss.	gy'sh, v f. gr, wl. srt, arg. mtr, calc, fis/mod hd, occ. dk grs incl, p. vis por. Acc: R. dol & calc.		
3990	4030	70	SH.	gy occ. brn'sh gy a.a.	N.F	
		20	SITST	gy. a.a.		
		10	Ss	gy'sh. a.a. Acc: v rare calc & dol		
4030	4060	80	SH	gy occ. brn'sh gy, sbpity/sbbkly, mod frm occ. sft, fis occ. sbfis, no calc, micro mic, loc. micro carb, sity.	N.F	
		20	SITST	gy, sbbkly/bkly, mod frm occ. sft, sl. calc, micro carb. Acc: R. dol, v rare calc.		
4060	4100	70	SH.	gy occ. brn'sh gy a.a.	N.F	
		30	SITST	gy a.a. Acc: R. dol, v rare calc.		
4100	4110	60	SH.	gy occ. brn'sh gy, sbpity/sbbkly, sft & mod frm, fis occ. sbfis, no calc, micro mic, loc. micro carb, sity.	N.F	
		40	SITST	gy, sbbkly/bkly, mod frm, no calc, micro mic. Acc: R. dol, v rare calc.		
4110	4130	60	SH.	gy, brn'sh gy, sbpity/sbbkly, sft & mod frm, fis occ. sbfis, no calc, micro mic, loc. carb, sity.	N.F	
		20	SITST	gy, sbbkly/bkly, mod frm occ. sft, no calc, micro mic.		

Prepared By A. GARRO E.Date April 22th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)
Well LO6-8Block Z2A Parcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
3820	3830	80	SH.	brn'sh gy, gy, sbpity/sbbkly, sft & mod frm, fis occ. sbfis, no calc, micromic, loc. micro carb, sity.	N.F	
		20	SITST	gy, biky, sft & mod frm, no calc, micromic Acc: R. dol & calc.		
3830	3850	90	SH.	brn'sh gy, gy. a.a.	N.F	
		10	SITST	gy. a.a. Acc: R. dol & calc.		
3850	3860	80	SH.	brn'sh gy, gy. a.a.	N.F	
		20	SITST	gy. a.a. Acc: R. dol & calc.		
3860	3870	70	SH.	gy, brn'sh gy, sbpity/sbbkly, sft & mod frm, sbfis/fis, no calc, micromic, loc. micro carb, sity.	N.F	
		30	SITST	gy, biky, mod frm, no calc, micromic. Acc: R. dol & calc.		
3870	3900	70	SH.	gy, brn'sh gy. a.a.	N.F	
		20	SITST	gy. a.a.		
		10	Ss.	gy, v f. gr, wl. srt, v. arg. ntx, calc, mod hd, occ. dk grs incl, p. vis por. Acc: R. dol & calc.		
3900	3910	70	SH.	gy, brn'sh gy, sbpity/sbbkly, sft & mod frm, fis occ. sbfis, no calc, micromic, loc. carb, sity.	N.F	
		30	SITST	gy, biky, mod frm occ. sft, sl. calc, micromic. Acc: v rare calc & dol		
3910	3940	60	SH.	gy occ. brn'sh gy. a.a.	No F.	
		40	SITST	gy. a.a. Acc: v rare calc & dol		
3940	3960	70	SH.	gy occ. brn'sh gy, sbpity/sbbkly, sft & mod frm, fis occ. sbfis, no calc, micromic, loc. micro carb, v. sity.	N.F	
		30	SITST	gy, sbbkly/biky, sft & mod frm, sl. calc, micromic. Acc: v rare calc & dol		

Prepared By A. GARRO E.Date April 22th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

Well 106-8

Block 22A

Parcel 21

Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
3660	3680	80	SH.	brn'sh gy, gy'sh, sbp'ty/sbb'ky, sft occ. mud frm, sbf's/f's, no calc, micromic, loc. carb, slty.	N.F	
		20	SS.	spg wh, v. f. occ. f. gr, sbang, fr. ul. srt, arg. ntx, v. calc, mud hd grad fri, dk grs incl, p. vis per. Acc: Common dol, R. calc.		
3680	3710	70	SH.	brn'sh gy, gy'sh bany gy, sbp'ty/sbb'ky, sft occ. mud frm, sbf's/f's, no calc, micromic, loc. micro carb, slty.	-tr/5/1	sl. brn'tuh fluor, v. slow v. wk milky, wh crush cut
		30	SS.	wh & spg wh, v. f. f. gr, sbang, fr. srt, sl. cln, v. calc, mud hd occ. fri, occ. dk grs incl, p. vis per. Acc: Common - R. dol, v. rare calc.		
3710	3720	90	SH.	brn'sh gy, gy'sh bany gy, sbp'ty/sbb'ky, sft occ. mud frm, f's grad sbf's, no calc, micromic, loc. micro carb, occ. slty.	N.F	
		10	SS.	wh & spg wh, v. f. occ. f. gr, sbang, fr. ul. srt, sl. cln, v. calc, f. & mud hd, dk grs incl, p. vis per. Acc: R. dol, v. rare calc.		
3720	3740	100	SH.	brn'sh gy, gy'sh bany gy. a. a. Acc: R. dol, v. rare calc.	N.F	
3740	3750	90	SH.	brn'sh gy, gy'sh bany gy, sbp'ty/sbb'ky, sft & mud frm, f's grad sbf's, no calc, mic, loc. micro carb, slty.	N.F	
		10	SS.	spg wh, v. f. f. gr, sbang, fr. srt, sl. cln, v. calc, mud hd occ. fri, dk grs incl, p. vis per. Acc: Common dol, v. rare calc.		
3750	3760	100	SH.	brn'sh gy, gy'sh bany gy. Acc: R. dol, v. rare calc.	N.F	
3760	3820	90	SH.	brn'sh gy, gy'sh bany gy, sbp'ty/sbb'ky, sft & mud frm, f's occ. sbf's, no calc, micromic, loc. micro carb, slty.	N.F	
		10	SITST	gy'sh brn, blk, sft, no calc, micromic. Acc: Common - R. dol, v. rare calc.		

Prepared By A. GARRO E.

Date April 21th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well L06-8
 Block 22A Parcel 21
 Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
3570	3580	90	SH.	brn'sh gy, gy'sh bangy gy. a.a.	N.F	
		10	SD	hial wh mmr mlky wh qtz, 20% v.f, 60% f, 20% md. grs, sbangy sbrndd, p srt, few dk grs loose. Acc: Common dol, v. rare calc.		
3580	3590	50	SH.	brn'sh gy occ. gy'sh bangy gy, sbpity/sbbiky, sft & mod frm, fis grad sbps, no calc, micromic, loc. carb, sity.	N.F	
		40	SD	hial wh mmr mlky wh qtz, 20% v.f, 50% f, 20% md, 10% crs grs, sbangy/sbrndd, p srt, few dk l gm grs loose.		
		10	SS	wh, f. occ. md grs, sbangy, fr/wl. srt, sl. dnl/dm, sl. calc, fri, occ. dk grs incl, p/fr. vis por. Acc: R. dol		
3590	3620	80	SH.	brn'sh gy occ. gy'sh bangy gy, a.a.	N.F	
		20	SS.	cpq wh, v.f/f. gr, sbangy, fr. srt, arg. mtr, v. calc, mod hd, mic, dk grs incl, p. vis por. Acc: Common - R. dol, v. rare calc.		
3620	3630	70	SH.	brn'sh gy, gy'sh bangy gy. a.a.	N.F	
		30	SS	wh'sh, v. f. occ. f. gr, sbangy, fr/wl. srt, sl. arg. mtr, v. calc, mod hd grad fri, mic, dk grs incl, p. vis por. Acc: Common dol, R. calc, v. rare shell frag.		
3630	3650	70	SH.	brn'sh gy, gy'sh bangy gy, sbpity/sbbiky, sft & mod frm, sbps/fis, no calc, micromic, loc. carb, sity.	-Tr	
		20	SS	cpq wh, v.f. occ. f. gr, sbangy, fr/wl. srt, sl. arg. mtr, v. calc, fri & mod hd, mic, dk grs incl, p. vis por.		
		10	SD	hial wh mmr mlky wh qtz, 20% v.f, 40% f, 30% md, 10% crs grs, sbangy/sbrndd, p. srt. Acc: Common dol, R. calc, v. rare shell frag.		
3650	3660	80	SH.	brn'sh gy, gy'sh bangy gy. a.a.	N.F	
		10	SS	cpq wh. a.a.		
		10	SITS	gy'sh, biky, sft/mod frm, sl. calc, micromic. Acc: R. dol, v. rare calc.		

Prepared By A. GARRO E.Date April 21th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

Well 206-8

Block 22A Parcel 21

Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
3340	3350	90	SH.	gy'sh bmg gy, brn'sh gy occ. gy, sbblky, sft & mod frm, sbfis/fis, no calc, micromic, loc. microcarb, sity.	N.F	
		10	SITST	gy'sh, sbblky/biky, sft & mod frm, sl. calc, micromic Acc: R. dol, v. rare calc.		
3350	3370	80	SH.	gy'sh bmg gy, brn'sh gy, sbblky, sft & mod frm, sbfis/fis, no calc, micromic, loc. microcarb, v. sity.	N.F	
		20	SITST	gy'sh, biky, sft & mod frm, sl. calc, micromic. Acc: R. dol, v. rare calc.		
3370	3390	80	SH.	gy'sh bmg gy, brn'sh gy, sbblky, sft & mod frm, sbfis/fis, no calc, micromic, loc. microcarb, v. sity.	N.F	
		10	SITST	gy'sh. a.a.		
		10	SS	gy'sh, v. f. gr, wl. srt, arg. mtr, calc, mod hd, dk grs ind, p. vis por. Acc: Common - R. dol, v. rare calc.		
3390	3420	80	SH.	gy'sh bmg gy, brn'sh gy, sbpity/sbblky, sft & mod frm, sbfis/fis, no calc, micromic, loc. microcarb, v. sity.	N.F	
		20	SITST	gy'sh, biky, sft & mod frm, sl. calc, micromic. Acc: Common - R. dol, v. rare calc.		
3420	3480	90	SH.	gy'sh bmg gy, brn'sh gy, sbpity/sbblky, sft & mod frm, fis occ. sbfis, no calc, micromic, microcarb, sity.	N.F	
		10	SITST	gy'sh, biky, sft, no calc, micromic. Acc: Common - R. dol, v. rare calc.		
3480	3560	90	SH	brn'sh gy, gy'sh bmg gy, gy, sbpity/sbblky, sft occ. mod frm sbfis/fis, no calc, micromic, microcarb, sity.	N.F	
		10	SITST	gy'sh, biky, sft & mod frm, no calc, micromic. Acc: Common - R. dol, v. rare calc.		
3560	3570	80	SH.	brn'sh gy, gy'sh bmg gy. a.a.	N.F	
		20	SD	hind wh mmr mky wh sTz, 20% v f, 50% f, 30% mod grs, sbang/brndel, p ftr. srt, few dk grs loose Acc: R. dol, v. rare calc.		

Prepared By A. GARRO E.

Date April 21th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well LO6-8
 Block Z2A Parcel 21
 Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
3050	3100	90	SH.	gy'sh beng gy occ. brn'sh gy, sbp'ty/sbb'ky, sft & mod frm, fis occ. sb'is, no calc, micromic, microcarb, slty.	N.F	
		10	SITST	gy'sh, sbb'ky, sft & mod frm, sl. calc, micromic. Acc: v. abdt - abdt dol, R-v. rare calc.		
3100	3110	80	SH.	gy'sh beng gy occ. gy. a.a.	N.F	
		20	SITST	gy'sh. a.a. Acc: abdt dol, R. calc.		
3110	3160	90	SH.	gy'sh beng gy, gy, sbp'ty/sbb'ky, sft occ. mod frm, fis occ. sb'is, no calc, micromic, microcarb, slty.	N.F	
		10	SITST	gy'sh, sbb'ky/b'ky, sft & mod frm, no calc, micromic. Acc: abdt - common dol, v. rare calc.		
3160	3220	90	SH.	gy'sh beng gy, mod gy, brn'sh gy, sbp'ty/sbb'ky, sft & mod frm, sb'is/fis, no calc, micromic, microcarb, v. slty.	N.F	
		10	SITST	gy'sh, b'ky, mod frm, no calc, micromic. Acc: R. dol, v. rare calc.		
3220	3240	80	SH.	gy'sh beng gy, occ. gy, gy'sh brn, sbp'ty/sbb'ky, sft, sb'is/ fis, no calc, micromic, microcarb, v. slty.	N.F	
		20	SITST	gy'sh, b'ky, sft & mod frm, sl. calc, micromic. Acc: Common - R. dol, v. rare calc.		
3240	3290	90	SH.	gy'sh beng gy occ. brn'sh gy, gy, pred. sbb'ky, sft & mod frm, sb'is/fis, no calc, micromic, microcarb, slty	N.F	
		10	SITST	gy'sh, b'ky, sft & mod frm, no calc, micromic. Acc: Common - R. dol, v. rare calc.		
3290	3340	80	SH.	gy'sh beng gy, brn'sh gy, brn, pred. sbb'ky, sft & mod frm, sb'is/fis, no calc, micromic, loc. microcarb, slty.	N.F	
		20	SITST	gy'sh, sbb'ky/b'ky, sft & mod frm, sl. calc, mic. Acc: Common - R. dol, v. rare calc.		

Prepared By A. GARRO E.Date April 20th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well LOG-8
 Block 22A Parcel 21
 Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
2640	2670	90	SH.	gy'sh bony gy occ. gy'sh brn, sbpity/sbbiky, sft & mud frm, fis grad sbfis, no calc, micromic, loc. microcarb, smt tex.	N.F.	
		10	SITST	gy'sh, sbbiky, mud frm occ. sft, sl. calc, micromic, sdy. Acc: Common dol, v. rare calc.		
2670	2700	80	SH.	gy'sh bony gy occ. gy'sh brn. a. a.	N.F.	
		10	SITST	gy'sh a. a.		
		10	SS	gy'sh wh, v. f. gr, wl. srt, arg. mtr, v. calc, mud hd, dk grs incl, p. vis por. Acc: Common dol, v. rare calc.		
2700	2760	80	SH.	gy'sh bony gy, sbpity/sbbiky, sft & mud frm, fis grad sbfis, no calc, micromic, loc. microcarb, smt tex.	N.F.	
		20	SITST	gy'sh, sbbiky/biky, mud frm occ. sft, calc, micromic. Acc: Common dol, v. rare calc.		
2760	2850	90	SH.	gy'sh bony gy, occ. gy'sh brn, sbpity/sbbiky, mud frm occ. sft, fis grad sbfis, no calc, micromic, loc. microcarb, loc. sity.	N.F.	
		10	SITST	gy'sh, sbbiky/biky, mud frm, sl. calc, microcarb. Acc: v. abdt - Common dol, v. rare calc.		
2850	2940	80	SH.	gy'sh bony gy, sbpity/sbbiky, mud frm occ. sft, fis grad sbfis, no calc, micromic, microcarb, smt tex.	N.F.	
		20	SITST	gy'sh, biky, mud frm occ. sft, sl. calc, occ. microcarb. Acc: Abdt dol, v. rare calc.		
2940	3000	80	SH.	gy'sh bony gy occ. gy, sbpity/sbbiky, sft & mud frm, fis grad sbfis, no calc, micromic, microcarb, smt tex.	N.F.	
		10	SITST	gy'sh, biky, sft & mud frm, sl. calc, micromic.		
		10	SS	gy'sh wh, v. f. gr, wl. srt, arg. mtr, calc, fri/mud hd, dk grs incl, p. vis por. Acc: v. abdt dol, v. rare calc.		
3000	3050	90	SH.	gy'sh bony gy occ. gy. a. a.	N.F.	
		10	SITST	gy'sh, biky, sft, no calc, micromic. Acc: v. abdt - abdt dol, v. rare calc.		

Prepared By A. GARRO E.Date Apr. 20th, 1985

Well L06-8

Block 22A Parcel 21

Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
2340	2400	60	SH.	gy'sh brn, gy'sh, sbpity/sbbiky, sft & mod frm, fis grad sbfis, no calc, micromic, loc. microcarb, smt tex.	N.F	
		40	SD.	hial uh - mky uh ytz, 20/f, 30/. mod, 30/. crs, 20/. v. crs grs pred. sbang, p. srt, few dk grs loose Acc: v. abdt dol, v. rare calc.		
2400	2430	50	SH.	gy'sh brn, gy'sh. a.a.	N.F	
		50	SD	hial uh - mky uh. a.a. Acc: abdt dol, R. calc.		
2430	2460	80	SH.	gy'sh brn, gy'sh, sbpity/sbbiky, mod frm occ. sft, fis grad sbfis, no calc, micromic, loc. microcarb, smt tex.	N.F	
		20	Ss	cpq uh, v f gr, wl. srt, arg. mtr, v. calc, mod hd grad fri, occ. mic, occ. dk grs incl, p. vis por. Acc: abdt dol, v. rare calc.		
2460	2490	90	SH.	gy'sh & gy'sh brn. a.a.	N.F	
		10	Ss.	cpq uh. a.a. Acc: v. abdt dol, v. rare calc.		
2490	2520	80	SH.	gy'sh mntr gy'sh brn, sbpity/sbbiky, mod frm, fis, no calc, micromic, loc. microcarb, smt tex.	N.F	
		20	Ss	clty uh, v f gr, wl. srt, arg. mtr, mod hd grad fri, mic, dk grs incl, p. vis por. Acc: v. abdt dol, R. calc.		
2520	2580	80	SH.	gy'sh mntr gy'sh brn. a.a.	N.F	
		20	SIT&T	gy'sh, sbbiky, mod frm, sl. calc, microcarb. Acc: Common dol, v. rare calc.		
2580	2640	80	SH.	gy'sh mntr gy'sh brn, sbpity/sbbiky, sft & mod frm, sbfis/ fis, no calc, micromic, loc. microcarb, smt tex.	N.F	
		10	Ss.	gy'sh uh, v f occ. f. gr, sbang, fr/lul. srt, arg. mtr, v. calc, mod hd, occ. dk grs incl, p. vis por.		
		10	SIT&T	gy'sh, biky, mod frm, calc, microcarb. Acc: Abdt - Common dol, R-v. rare calc.		

Prepared By A. GARRO E.

Date April 19th, 1985

Well LO6-8
Block Z2A Parcel 21
Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
1720	1750			100/ cement		
1750	1830	100	SH.	brn o.c. gy'sh brn, sbblky, mod frm o.c. sft, sbfis grad fis, no calc, micromic, loc. microcarb, sl. smt tex Acc: v. rare dol & calc.	N.F	
1830	1950	100	SH.	md brn, mmr gy'sh brn & gy'sh, sbplty/sbblky, mod frm o.c. sft, fis grad sbfis, no calc, micromic, loc. microcarb, loc. sity. Acc: Common - v. rare dol, v. rare calc.	N.F	
1950	2010	90	SH.	md brn mmr gy'sh brn, gy'sh, sbplty/sbblky, mod frm o.c. sft, fis grad sbfis, no calc, micromic, loc. microcarb, smt tex.	N.F	
		10	SITST	gy'sh brn, sbblky/biky, sft, no calc, loc. microcarb. Acc: Common dol, v. rare calc.		
2010	2100	100	SH.	gy'sh brn, md brn, sbblky, mod frm o.c. sft, fis grad sbfis, no calc, micromic, loc. microcarb, smt tex. Acc: v. abdt - abdt dol, v. rare calc.	N.F	
2100	2160	100	SH.	md brn, mmr gy'sh brn, sbplty/sbblky, sft & mod frm, fis grad sbfis, no calc, micromic, loc. microcarb, sl. smt tex. Acc: v. abdt dol, v. rare calc.	N.F	
2160	2250	90	SH.	md brn & gy'sh brn, sbplty/sbblky, sft & mod frm, fis grad sbfis, no calc, micromic, loc. microcarb, smt tex.	N.F	
		10	SITST	gy'sh, sbblky, mod frm, sl. calc, micromic grad. sity ss. Acc: v. abdt dol, v. rare calc.		
2250	2340	90	SH.	md brn mmr gy'sh brn, sbplty/sbblky, sft & mod frm, fis grad sbfis, no calc, micromic, loc. microcarb, smt tex.	N.F	
		10	SITST	gy'sh, sbblky, mod frm, sl. calc, loc. grad. sity ss. Acc: v. abdt dol, R - v. rare calc.		

Prepared By A. GARRO E.

Date April 18th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well 206-8
 Block Z2A Parcel 21
 Area LOBITOS OFFSHORE
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
1390	1420	90	SH	brn., sbp/ty/sbbly, mud from o.c. spt, f/s grad sbp/s, no calc, micromic & microcarb, snt tex.	N.F	
		10	SITST	gy'sh, bly, mud from, st. calc, o.c. microcarb. Acc: R. dol		
1420	1480	70	SH.	brn a.a.	N.F	
		30	SS	wh, f o.c. v.f gr, sbang/sbrndd, fr/ul snt. fr/med hd, st. clm, calc, gm & o.c. dk grs incl, p/fr. vis per. Acc: R-v. rare dol		
1480	1530	90	SH.	brn, sbp/ty/bly, spt, sbp/s grad f/s, no calc, micromic, loc microcarb, snt tex.	N.F	
		10	SS.	st gy'sh wh, v.f lt gr, sbang, fr. snt, st. arg. nts, calc, fr/med hd, gm grs incl, p. vis per. Acc: v. rare calc & dol		
1530	1560	100	SH.	brn o.c. lt brn, sbp/ty/sbbly, spt o.c. mud from, sbp/s/f/s, no calc, micromic, microcarb, snt tex. Acc: v. rare calc & dol	N.F	
1560	1590	80	SH.	brn pec. lt med brn, sbp/ty/sbbly, spt grad mud from, sbp/s/f/s, no calc, micromic, loc microcarb, snt tex.	N.F	
		20	SITST	gy'sh, bly, spt/mud from, no calc, o.c. microcarb. Acc: v. rare dol		
1590	1680	90	SH.	brn, lt med brn, sbp/ty/sbbly, spt & mud from, sbp/s/f/s, no calc, micromic.	N.F	
		10	SITST	gy'sh a.a. Acc: v. rare dol		
1680	1720	90	SH.	brn, sbp/ty/sbbly, mud from o.c. spt, sbp/s/f/s, no calc, micromic, loc microcarb & micropyr.	N.F	
		10	SITST	gy'sh, bly, spt & mud from, no calc, o.c. microcarb. Acc: v. rare dol		

Prepared By A. BARRO E.Date April 16th, 1985

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

Well

206-8

Block

Z2A

Parcel

21

Area

LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
1100	1150	90	SH.	brn occ. lt brn, sbblky/bkly, mud frm mmr sft, sbfis/fis, no calc, micromic, sl smt tex.	N.F.	
		10	SST	gy'sh, bkly, mud frm, sl calc, microcarb Acc: v. rare dol		
1150	1210	80	SH.	brn occ. lt brn. a. a.	N.F.	
		20	Ss.	wh'sh, v. f. lt gr, sbang/sbrndd, fr. srt, sl. arg. mte, calc, mud hd grad fr; gm l occ. dk grs incl, p. vis per Acc: R - v. rare dol		
1210	1240	90	SH.	brn, sbblky/bkly, mud frm occ. sft, sbfis/fis, no calc, micromic, loc. microcarb, sl smt tex.	N.F.	
		10	Ss.	wh'sh. a. a. Acc: v. rare dol		
1240	1330	80	SH.	brn, sbpity/sbblky, mud frm occ. sft, sbfis/fis, no calc, micromic, loc. microcarb & microgrs, sl smt tex.	N.F.	
		20	Ss.	wh. v. f. lt gr, sbang/sbrndd, fr. srt, sl. wh arg. mte, calc, mud hd grad fr; gm l occ. dk grs incl, p. vis per Acc: R. dol		
1330	1360	70	SH.	brn. a. a.	N.F.	
		30	Ss.	wh. a. a. + p/f. vis per. Acc: R. dol		
1360	1390	70	SH.	brn, sbpity/sbblky, mud frm occ. sft, fis occ. sbfis, no calc, micromic, loc. microcarb, sl smt tex.	N.F.	
		20	Ss.	hial wh - mky wh. g. t2, 30' mud, 30' cns, 40' v. ers grs sbang/radd, p. srt, 30' smky, gm l brn grs loose		
		10	Ss.	wh. v. f. occ. f. gr, sbang/sbrndd, fr. lnt srt, sl. arg. mte, calc, mud hd grad fr; gm l dk grs incl, p/f. vis per. Acc: R. dol		

Prepared By

J. GARRO E

Date

April 15th, 1985

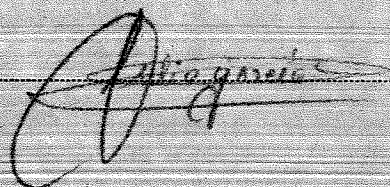
BELCO PETROLEUM CORPORATION OF PERU
(SUCURSAL DEL PERU)

Well LO6-8Block 22AParcel 21Area LOBITOS OFFSHORE

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
980'	1020'	60	SH	Lt brnish, w/ ocr micr carb v. ocr micr pyr dissm incl sl sft, calc, smooth surface.		
		20	SS	Whgnish w/ micr carb v. ocr micr pyr dissm incl, sl to mod firm, sl calc, dty, sdy stly.	NF.	
		20	SS	Whgnish, Whgnish F 70%, VF 30% fr. sort, subang subrd im pt, calc cmt w/ ocr micr carb v. ocr micr pyr dissm incl, p. vis pon, sl dty. Acc: To calc, Dol.		
1020'	1050'	80	SH	SAME AS ABOVE.		
		30	SS	SAME AS ABOVE.		
		40	SS	Whgnish, Whgnish im pt, 180%, VF 20% fr. sort, subang to subrd im pt, calc cmt, as above. Acc: To calc, Dol.	NF	
1050'	1086'	90	SH	SAME AS ABOVE.		
		30	SS	SAME AS ABOVE.		
		100	SS	Whgnish, Whgnish im pt F 70%, VF 30% fr. sort, subang to subrd im pt, calc cmt, as above. Acc: To calc, Dol.	NF	
1080'	1100'	80	SH	SAME AS ABOVE.		
		30	SS	SAME AS ABOVE.		
		40	SS	Whgnish, Whgnish im pt F 60%, VF 40% fr. sort, subang to subrd im pt, calc cmt w/ ocr micr carb v. ocr micr pyr dissm incl, p. vis pon, sl dty, stly SS. Acc: To calc, Dol.	NF.	

Prepared By



Date

April 15th, 1985.

BELCO PETROLEUM CORPORATION OF PERU
 (SUCURSAL DEL PERU)

 Well 106-8
 Block 22A Parcel 21
 Area LaBitos OFFshore
DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
800'	840'	80	SH	lithomist w/occ micr carb v. occ mica pyr dissm incl, sl firm, sl soft, sl calc, sl bent, smooth surface		
		10	SLIST	whgmist, whgyist, w/micr carb v. occ mica pyr dissm incl, mod firm, sl calc, sl dty, slty slty.	NF.	
		10	SS	whgmist F60%, VF40% fa sort, subang, subbed impt sl calc w/occ micr carb v. occ mica pyr dissm incl, p to v. p. vis por, dty, slty SS. Acc. Tr calc, Dol.		
840'	890'	70	SH	SAME AS ABOVE.		
		10	SLIST	SAME AS ABOVE		
		20	SS	whgmist F70%, VF30% fa. sort, subang, subbed impt, calc cont, as above. Acc. Tr calc, Dol.	NF.	
890'	940'	80	SH	SAME AS ABOVE.		
		10	SLIST	SAME AS ABOVE.		
		10	SS	whgmist F70%, VF20%, M10%, subang, subbed impt, calc cont w/occ micr carb v. occ mica pyr dissm incl, p. vis por, sl dty, slty SS. Acc. Tr calc, Dol.	NF.	
940'	980'	70	SH	SAME AS ABOVE.		
		20	SLIST	SAME AS ABOVE.		
		10	SS	whgmist F60%, VF40%, subang, subbed impt, calc cont, as above. Acc. Tr calc, Dol.	NF.	

Prepared By

Date

April 15th, 1985.

BELCO PETROLEUM CORPORATION OF PERU
(SUCURSAL DEL PERU)

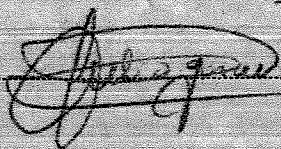
Well Z2A-21-618-D-LOGBlock 22AArea Lobitos OFF-shore

(LOG-8)

DITCH SAMPLE DESCRIPTIONS

From	To	%	Lith	DESCRIPTION	OIL SHOWS	
					% Fluor	Color And Cut of Fluor
				<u>Drilling spudded on April 12nd</u> <u>1985 at 4.30 A.M</u>		
350'	628'	-		No recovered samples (Drilling with sea water) <u>on April 13rd, 1985 put 13$\frac{3}{8}$" csg, shoe at 622'.</u>		
628'	680'	-		No representative samples (very abundant cement material)		
680'	720'	100	SH	Lithm w/micro each v. acc mica pyr dissm incl, sl firm, sl sft, smooth, blk, v. sl bend.		
TALARA GROUP						
FROM	680'	100	SH	whgmist, whgyist w/micro each v. acc mica pyr dissm incl, mod firm, sl calc, sl dty, sdy sth, Acc. To calc, Dol.	NT	
720'	750'	80	SH	Same as Above.		
		20	SLTST	Same as Above.		
				Acc. To calc, Dol.	NT	
750'	800'	90	SH	Lithm, clay imp pt w/acc micro each v. acc mica pyr dissm incl, sl firm, sl sft, smooth surface, blk,		
		10	SLTST	whgyist, whgmist imp pt, w/acc micro each v. acc mica pyr dissm incl, p vispor, sl dty, sdy sth, Acc. To calc, Dol.	NT	

Prepared By



Date

April 14th, 1985