

PETRO-TECH
PERUANA S.A.



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CIA	ACD	BUDGET ITEM
06		

A F E No.

FU	WELL DESCRIPTION	OFICIAL NUMBER	DD / MM / AA
18	LO16-15		04-12-96

FU	TYPE OF WELL	MOVEMENT	DRILLING	COMPLETION	EST FOOTAGE	AREA
19	BASAL SALINA REENTRY	10	20	5	10000	LOBITOS

FU	GEN	CC	AREA
20			

WELL COST BREAKDOWN

SUB	DESCRIPTION	QUANTITY	UNIT COST	SUB-TOTAL	TOTAL US\$
OUTSIDE SERVICES:					
500	RIG MOVEMENT SERVICE	10	9300		93,000
501	DRILLING RIG SERVICE	20 / 5	10000 / 9500		247,500
502	MUD ENGINEERING SERVICES	18	300		5,400
503	LOGGING SERVICES				60,000
504	GEOLOGIC CONTROL / MUD LOGGING	20 / 20	500 / 1000		30,000
505	CEMENTING SERV. (13 3/8" O.D. CASING)				0
506	CEMENTING SERV. (9 5/8" O.D. CASING)				0
507	CEMENTING SERV. (5 1/2" O.D. PROD CASING)				15,000
508	OTHER CEMENTING SERVICES / SQUEEZE				12,000
509	PERFORATING				60,000
510	FRAC SERVICE				80,000
511	DIRECTIONAL DRILLING SERVICES	10 / 10	12000 / 5000		170,000
512	TOOLS SERVICES				5,000
513	HYDRAULIC TONGS SERVICES				10,000
514	MATERIALS TRANSPORT SERVICES				4,000
515	TUBULAR INSPECTION SERVICES				3,200
516	OTHERS DRILLING SERVICES	25	800		20,000
TOTAL OUTSIDE SERVICES:					815,100
MATERIALS & SUPPLIES:					
530	BITS				65,000
531	DIESEL FRACTURING				0
532	MUD & CHEMICALS				120,000
533	FRAC MATERIALS				60,000
534	OTHERS DRILLING MATERIALS K-MIII				20,000
535	CEMENTING MATERIALS (13 3/8" O.D. CASING)				0
536	CEMENTING MATERIALS (9 5/8" O.D. CASING)				0
537	CEMENTING MATERIALS (5 1/2" O.D. CASING)				12,000
538	OTHERS CEMENTING MATERIALS				5,000
539	CONDUCTORS : 18" O.D.	0	20.8		0
540	SURFACE CASING : 13 3/8" O.D.	0	17.95		0
541	INTERMEDIATE CASING : 9 5/8" O.D.	0	14.79		0
542	PRODUCTION CASING : 5 1/2" O.D.	10000	7.62		76,200
543	WELL HEADS				8,000
544	PRODUCTION TUBING : 2 7/8" O.D.	8000	2.70		21,600
545	OTHER SURFACE EQUIPMENT				8,000
546	SUB-SURFACE EQUIPMENT				
547	MISCELLANEOUS CONNECTIONS				
TOTAL MATERIALS & SUPPLIES:					395,800
ALLOCATIONS:					
601	BARGES OPERATIONS				
602	DRILLING EXPENDITURES				
603	FLOATING DOCKS				
606	DIVERS				
607	BOATS :				
	CREW BOATS				
	SUPPLY BOATS				
	TUG BOATS				
	FRAC BOATS				
TOTAL ALLOCATIONS:					
TOTAL PROJECT COST US \$					1,210,900

APPROVAL BY : _____ DATE : _____