

PETRO-TECH PERUANA S.A.
LO6 <not named>, LO6-22R
LOBITOS, Offshore Peru

SURVEY LISTING Page 1
Your ref : Anadrill MWD Surveys
Last revised : 1-Mar-96

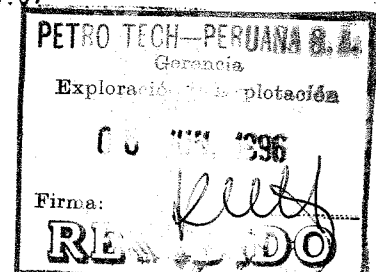
WELL FILE
LOG-22R

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert. Depth	RECTANGULAR COORDINATES		Dogleg Deg/100Ft	Vert Sect
0.00	0.00	0.00	0.00	0.00 N	0.00 E	0.00	0.00
626.00	1.25	26.00	625.95	6.14 N	2.99 E	0.20	-6.71
847.00	1.50	65.00	846.89	9.53 N	6.67 E	0.43	-11.63
937.00	5.00	181.00	936.78	6.10 N	7.67 E	6.46	-9.47
1030.00	8.50	186.00	1029.12	4.79 S	6.88 E	3.81	-0.24
1091.00	12.00	189.00	1089.14	15.54 S	5.42 E	5.80	9.28
1157.00	14.50	198.00	1153.39	30.18 S	1.79 E	4.90	23.21
1265.00	18.00	203.00	1257.06	58.41 S	8.91 W	3.49	52.27
1419.00	23.00	211.00	1401.29	106.14 S	33.72 W	3.71	105.40
1726.00	31.00	221.00	1674.75	217.46 S	116.66 W	2.99	244.21
1789.00	35.50	224.00	1727.42	242.87 S	140.02 W	7.60	278.54
1969.00	37.50	218.00	1872.16	323.68 S	210.09 W	2.27	385.17
2062.00	35.25	211.00	1947.06	369.01 S	241.36 W	5.07	440.21
2125.00	34.50	206.00	1998.76	400.64 S	258.55 W	4.69	475.86
2330.00	43.00	204.00	2158.50	516.90 S	312.53 W	4.19	601.44
2510.00	44.25	205.00	2288.79	629.89 S	364.04 W	0.79	722.93
2819.00	46.00	200.00	2506.87	832.12 S	447.65 W	1.28	935.25
3069.00	43.00	203.00	2685.18	995.14 S	511.73 W	1.47	1104.44
3316.00	43.00	210.00	2865.93	1145.70 S	586.80 W	1.93	1270.13
3502.00	41.00	212.00	3004.16	1252.39 S	650.85 W	1.29	1394.00
3661.00	38.75	213.00	3126.17	1338.37 S	705.60 W	1.47	1495.68
3932.00	34.00	212.00	3344.31	1473.83 S	791.99 W	1.77	1655.97
4087.00	31.00	214.00	3475.02	1543.69 S	837.29 W	2.06	1739.08
4339.00	30.00	214.00	3692.15	1649.72 S	908.81 W	0.40	1866.86
4773.00	29.00	218.00	4069.92	1822.60 S	1034.27 W	0.51	2080.45
5005.00	29.50	218.50	4272.34	1911.62 S	1104.45 W	0.24	2193.75
5253.00	31.00	229.50	4486.73	2000.96 S	1191.10 W	2.31	2317.10
5505.00	31.00	238.00	4702.84	2077.53 S	1295.53 W	1.74	2440.75
5759.00	30.50	238.00	4921.13	2146.35 S	1405.66 W	0.20	2561.56
5955.00	24.40	213.00	5095.56	2206.92 S	1470.17 W	6.59	2648.60
6019.00	25.10	204.00	5153.70	2230.41 S	1482.89 W	5.98	2675.06
6082.00	28.20	207.60	5210.00	2255.82 S	1495.23 W	5.55	2702.83
6144.00	33.00	208.90	5263.35	2283.60 S	1510.18 W	7.81	2734.05
6207.00	36.00	211.00	5315.27	2314.50 S	1528.02 W	5.12	2769.50
6269.00	39.30	213.80	5364.35	2346.44 S	1548.33 W	5.99	2807.27
6332.00	42.50	220.20	5411.99	2379.30 S	1573.18 W	8.36	2848.46
6396.00	45.60	220.90	5457.98	2413.10 S	1602.11 W	4.90	2892.84
6459.00	47.50	218.10	5501.31	2448.40 S	1631.19 W	4.42	2938.50
6522.00	51.50	220.20	5542.22	2485.52 S	1661.44 W	6.84	2986.34
6585.00	53.80	224.80	5580.45	2522.40 S	1695.28 W	6.86	3036.12
6648.00	57.20	224.40	5616.13	2559.37 S	1731.73 W	5.42	3087.51
6671.00	58.10	223.00	5628.44	2573.41 S	1745.15 W	6.46	3106.78
6766.00	57.70	223.00	5678.92	2632.27 S	1800.04 W	0.42	3186.74
6799.00	56.60	222.30	5696.82	2652.66 S	1818.82 W	3.78	3214.30
6893.00	56.30	223.00	5748.77	2710.28 S	1871.89 W	0.70	3292.18
6988.00	55.90	222.30	5801.76	2768.27 S	1925.32 W	0.74	3370.57
7082.00	55.50	222.30	5854.73	2825.71 S	1977.58 W	0.43	3447.82
7176.00	55.10	222.10	5908.24	2882.96 S	2029.49 W	0.46	3524.72
7284.00	54.30	220.90	5970.65	2948.97 S	2087.90 W	1.17	3612.52
7365.00	53.60	220.50	6018.32	2998.62 S	2130.60 W	0.95	3677.83
7458.00	53.30	219.50	6073.70	3055.85 S	2178.63 W	0.92	3752.39
7551.00	52.30	219.10	6129.93	3113.17 S	2225.55 W	1.13	3826.38
7676.00	54.40	217.40	6204.54	3191.93 S	2287.61 W	2.00	3926.61
7739.00	56.90	215.90	6240.09	3233.66 S	2318.65 W	4.43	3978.61
7802.00	57.40	215.90	6274.26	3276.53 S	2349.68 W	0.79	4031.54
7895.00	55.60	214.80	6325.59	3339.78 S	2394.55 W	2.17	4109.07

All data is in feet unless otherwise stated
Coordinates are from slot #22 and TVDs are from wellhead.
Vertical section is from wellhead on azimuth 216.47 degrees.
Calculation uses the minimum curvature method.

June. 06. 96
Post-It™ brand fax transmittal memo 7671 # of pages 2

To	J. Borzano	From	A. Agüero
Co.	PTP	Co.	PTP
Dept.		Phone #	
Fax #		Fax #	



PETRO-TECH PERUANA S.A.
 LO6 <not named>, LO6-22R
 LOBITOS, Offshore Peru

SURVEY LISTING Page 2
 Your ref : Anadrill MWD Surveys
 Last revised : 1-Mar-96

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert. Depth	RECTANGULAR COORDINATES	Dogleg Deg/100Ft	Vert Sect
7957.00	54.80	213.80	6360.98	3381.83 S 2423.24 W	1.85	4159.94
8019.00	53.70	213.80	6397.20	3423.64 S 2451.23 W	1.77	4210.20
8063.00	53.20	213.10	6423.40	3453.14 S 2470.72 W	1.71	4245.50
8125.00	52.80	212.40	6460.72	3494.78 S 2497.50 W	1.11	4294.91
8188.00	53.60	212.40	6498.45	3537.37 S 2524.53 W	1.27	4345.23
8282.00	54.30	213.10	6553.77	3601.29 S 2565.65 W	0.96	4421.07
8380.00	55.50	213.40	6610.12	3668.34 S 2609.61 W	1.25	4501.12
8488.00	56.20	214.70	6678.15	3740.11 S 2674.47 W		5322.54
			53410.01			

All data is in feet unless otherwise stated
 Coordinates are from slot #22 and TVDs are from wellhead.
 Vertical section is from wellhead on azimuth 216.47 degrees.
 Calculation uses the minimum curvature method.