

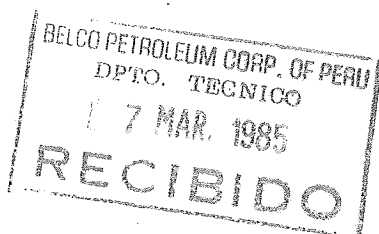
HUNTING DIRECTIONAL DRILLING SERVICES N.V.
SURVEY RECORD

WELL FILE

COMPANY Belco Petroleum Corporation of Peru
WELL No. Z2A-21-606-D-L06 (L06-5)
FIELD LOBITOS OFFSHORE
LOCATION "L06" PLATFORM
DIRECTION TRUE S 65° E
OBJECTIVE at M.D. 3390' with 2853' V.D. & 1650' Departure
TYPE OF SURVEY Sperry Sun Single Shot Instrument
MAGNETIC DECLINATION 6° EAST
SPUD IN ON January 20th. 1985
COMPLETED DRILLING ON February 2nd. 1985

CLOSURE

AZIMUTH 117° 02'
DEPARTURE 3253.18 FEET
CALCULATED AND CHECKED BY WADE MAINGOT



Handwritten signature and date:
Feb. 13th 1985.

HUNTING DIRECTIONAL DRILLING SERVICES N. V.

COMPANY Belco Petroleum Corporation of Peru

LOCATION , L06 PLATFORM

DATE February 9th, 1985

WELL No. Z2A-21-606-D-L06 (L06-5)

SHEET 1 OF 1

Measured Depth	Angle	Magnetic Direction	Tool Run	Interval	Average Angle	Vertical Interval	Total Vertical Depth	Magnetic Direction	True Direction	Horizontal Drift	Co — ORDINATES				TOTAL Co — ORDINATES			
											North	South	East	West	North	South	East	West
											TOTAL	SECTION						
701	12.50	S 58.00 E		701	12.500		684.38	S 52.00 E	S 52.00 E	151.72								
860	14.50	S 81.00 E		159	13.500		838.99	S 75.00 E	S 63.50 E	37.12		147.84			93.41	119.56		
900	16.00	N 87.00 E		40	15.250		877.58	S 87.00 E	S 81.00 E	10.52		184.94			109.97	152.78		
1039	21.00	N 87.00 E		139	18.500		1009.40	S 87.00 E	S 87.00 E	44.11		195.05			111.62	163.17		
1163	26.00	N 89.00 E		124	23.500		1123.11	S 85.00 E	S 86.00 E	49.44		235.94			113.93	207.21		
1286	32.00	S 89.00 E		123	29.000		1230.69	S 83.00 E	S 84.00 E	59.63		282.10			117.38	256.54		
												338.49			123.61	315.84		
1443	33.50	S 87.00 E		157	32.750		1362.73	S 81.00 E	S 82.00 E	84.93		419.71			135.43	399.95		
1646	36.00	S 80.00 E		203	34.750		1529.53	S 74.00 E	S 77.50 E	115.71		532.68			160.48	512.92		
1831	41.50	S 71.00 E		185	38.750		1673.81	S 65.00 E	S 69.50 E	115.80		648.11			201.03	621.38		
1964	43.00	S 72.00 E		133	42.250		1772.26	S 66.00 E	S 65.50 E	89.42		737.54			238.11	702.75		
2089	42.00	S 71.00 E		125	42.500		1864.42	S 65.00 E	S 65.50 E	84.45		821.99			273.13	779.60		
2246	41.50	S 71.00 E		157	41.750		1981.55	S 65.00 E	S 65.00 E	104.54		926.53			317.31	874.35		
2401	41.50	S 69.00 E		155	41.500		2097.64	S 63.00 E	S 64.00 E	102.71		1029.22			362.34	966.66		
2557	41.50	S 67.50 E		156	41.500		2214.47	S 61.50 E	S 62.25 E	103.37		1132.47			410.47	1058.14		
2713	41.50	S 66.50 E		156	41.500		2331.31	S 60.50 E	S 61.00 E	103.37		1235.59			460.58	1148.55		
2869	41.50	S 66.50 E		156	41.500		2448.15	S 60.50 E	S 60.50 E	103.37		1338.64			511.48	1238.51		
3024	41.50	S 64.50 E		155	41.500		2564.24	S 58.50 E	S 59.50 E	102.71		1440.87			563.61	1327.01		
3076	40.00	S 68.00 E		52	40.750		2603.63	S 62.00 E	S 60.25 E	33.94		1474.70			580.45	1356.48		
3146	40.00	S 75.00 E		70	40.000		2657.25	S 69.00 E	S 65.50 E	45.00		1519.69			599.11	1397.42		
3331	40.00	S 75.00 E		185	40.000		2798.97	S 69.00 E	S 69.00 E	118.92		1638.32			641.73	1508.44		
3381	40.50	S 72.00 E		250	40.250		2989.78	S 66.00 E	S 67.50 E	161.53		1799.69			703.54	1657.67		
3906	40.50	S 70.00 E		325	40.500		3236.91	S 64.00 E	S 65.00 E	211.07		2010.76			792.74	1848.97		
4205	41.00	S 70.00 E		299	40.750		3463.42	S 64.00 E	S 64.00 E	195.18		2205.91			878.30	2024.39		
4327	42.75	S 69.00 E		122	41.875		3554.26	S 63.00 E	S 63.50 E	81.44		2287.32			914.64	2097.27		
4483	44.50	S 65.00 E		156	43.625		3667.19	S 59.00 E	S 61.00 E	107.63		2394.69			966.82	2191.41		
4738	45.00	S 63.00 E		255	44.750		3848.29	S 57.00 E	S 58.00 E	179.52		2572.87			1061.95	2343.65		
5173	47.00	S 59.00 E		435	46.000		4150.46	S 53.00 E	S 55.00 E	312.91		2881.03			1241.43	2599.98		
5528	47.75	S 57.00 E		355	47.375		4390.87	S 51.00 E	S 52.00 E	261.21		3135.54			1402.25	2805.81		
5689	48.00	S 56.00 E		161	47.875		4498.86	S 50.00 E	S 50.50 E	119.41		3251.15			1478.20	2897.95		
CLOSURE:						AZIMUTH:	117° 02'	DEPARTURE:		3253.18	FEET	EUM CORP. OF PERU						

51.15
DECLARO PETRO FUM CORP. OF PERU
DPTO. TECNICO
7 MAR. 1985
RECIBIDO