

1- Joe Ramirez

HUNTING DIRECTIONAL DRILLING SERVICES N. V.

SURVEY RECORD

2- WELL FILE

COMPANY Belco Petroleum Corporation of Peru

WELL No. Z2A-21-599-D-LO6 (LO6-7) //

FIELD LOBITOS

LOCATION LO6 PLATFORM

DIRECTION TRUE S 9° W

OBJECTIVE at M.D. of 3288' with V.D. 2651' & 1800' Departure

TYPE OF SURVEY Sperry Sun Single Shot Instrument

MAGNETIC DECLINATION 6° EAST

SPUD IN ON December 24th, 1984

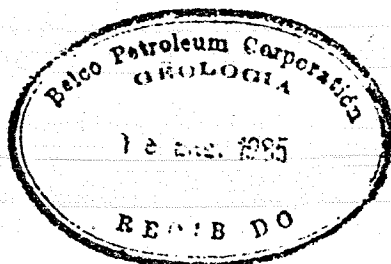
COMPLETED DRILLING ON January 14th, 1985

CLOSURE

AZIMUTH 187° 43'

DEPARTURE 3531.37 FEET

CALCULATED AND CHECKED BY WADE MAINGOT



HUNTING DIRECTIONAL DRILLING SERVICES N. V.

COMPANY Belco Petroleum Corporation of Peru

LOCATION PLATFORM L06

DATE January 14th. 1985

WELL No. Z2A-21-599-D-L06 (L06-7)

SHEET 1 OF 1

Measured Depth	Angle	Magnetic Direction	Tool Run	Interval	Average Angle	Vertical Interval	Total Vertical Depth	XXXXXXXX XXXXXXXX TRUE Direction	True AVER Direction	Horizontal Drift	Co — ORDINATES				TOTAL Co — ORDINATES			
											North	South	East	West	North	South	East	West
											TOTAL	SECTION						
780	15.00	S 1.00 E		780	15.000		753.42	S 5.00 W	S 5.00 W	201.88		201.39			201.11		17.59	
872	16.00	S 1.00 W		92	15.500		842.08	S 7.00 W	S 6.00 W	24.59		225.94			225.56		20.16	
965	16.50	S 11.00 W		93	16.250		931.36	S 17.00 W	S 12.00 W	26.02		251.93			251.02		25.58	
1046	17.00	S 5.00 E		81	16.750		1008.92	S 1.00 W	S 9.00 W	23.34		275.27			274.07		29.23	
1168	22.50	S 10.00 E		122	19.750		1123.75	S 4.00 E	S 1.50 E	41.23		315.81			315.29		28.15	
1328	28.00	S 8.50 E		160	25.250		1268.46	S 2.50 E	S 3.25 E	68.25		382.50			383.43		24.28	
1483	35.50	S 7.00 E		155	31.750		1400.26	S 1.00 E	S 1.75 E	81.56		462.64			464.95		21.79	
1598	41.00	S 4.00 W		115	38.250		1490.58	S 10.00 W	S 4.50 W	71.20		533.61			535.93		27.37	
1744	44.50	S 8.00 E		146	42.750		1597.79	S 2.00 E	S 4.00 W	99.10		632.34			634.79		34.29	
1930	47.00	S 7.00 E		186	45.750		1727.58	S 1.00 E	S 1.50 E	133.23		763.34			767.98		30.80	
2053	47.00	S 6.00 E		123	47.000		1811.46	SOUTH	S 0.50 E	89.96		852.06			857.93		30.01	
2210	46.50	S 5.50 E		157	46.750		1919.04	S 0.50 W	S 0.25 W	114.35		965.09			972.28		30.51	
2396	46.50	S 4.50 E		186	46.500		2047.07	S 1.50 W	S 1.00 W	134.92		1098.69			1107.18		32.37	
2679	46.50	S 3.00 E		283	46.500		2241.87	S 3.00 W	S 2.25 W	205.28		1302.55			1312.31		41.29	
2959	46.50	S 1.00 E		280	46.500		2434.61	S 5.00 W	S 4.00 W	203.10		1504.88			1514.92		51.10	
3272	46.50	S 1.00 W		313	46.500		2650.07	S 7.00 W	S 6.00 W	227.04		1731.61			1740.71		61.33	
3618	46.75	S 2.50 W		346	46.625		2887.69	S 8.50 W	S 7.75 W	251.50		1983.05			1989.92		112.74	
4023	46.75	S 4.00 W		405	46.750		3165.19	S 10.00 W	S 9.25 W	294.99		2278.04			2281.07		160.16	
4586	44.00	S 11.00 W		563	45.375		3560.68	S 17.00 W	S 13.50 W	400.70		2677.50			2670.70		25.37	
4900	44.00	S 8.00 W		314	44.000		3786.55	S 14.00 W	S 15.50 W	218.12		2894.22			2880.89		311.99	
5111	43.00	S 8.00 W		211	43.500		3939.60	S 14.00 W	S 14.00 W	145.24		3038.91			3021.82		347.13	
5555	42.75	S 9.00 W		444	42.875		4264.98	S 15.00 W	S 14.50 W	302.10		3339.62			3314.29		422.77	
5838	42.75	S 10.00 W		283	42.750		4472.80	S 16.00 W	S 15.50 W	192.10		3530.49			3499.40		474.11	
								CLOSURE:	AZIMUTH:	187° 43'								
								DEPARTURE:	3531.37	FEET								