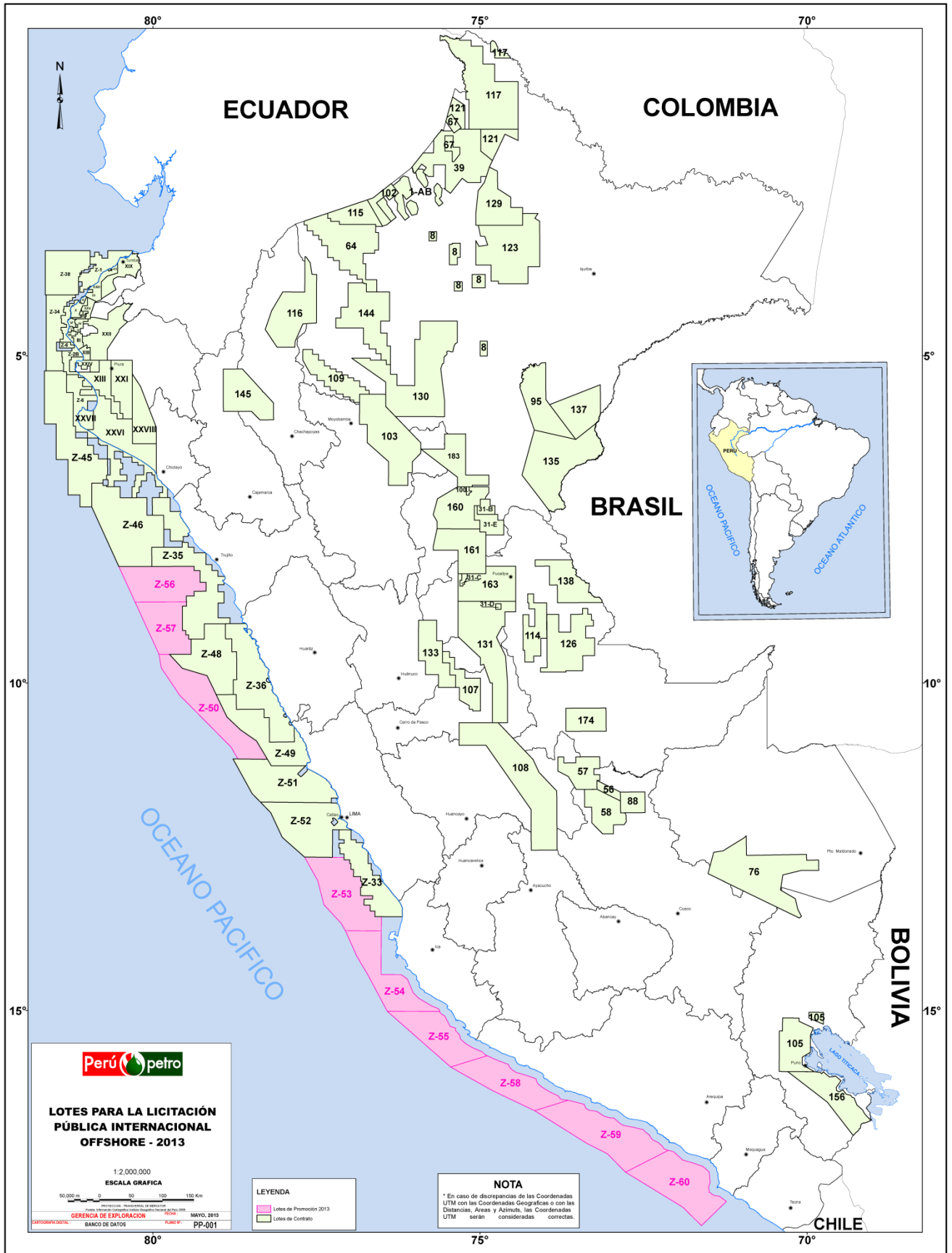


## **APPENDIX Nº 2**

**MAPS AND COODINATES OF THE AVAILABLE BLOCKS  
FOR THE INTERNATIONAL BIDDING ROUND OFFSHORE  
2013**

### Offshore Blocks Summary International Bidding Round 2013

<b>N°</b>	<b>Block N°</b>	<b>Basin</b>	<b>Region</b>	<b>Final Extension (ha)</b>
1	Z-50	Lima	Ancash - Lima	876,752.979
2	Z-53	Lima - Pisco	Lima - Ica	823,616.526
3	Z-54	Pisco	Ica	717,518.003
4	Z-55	Pisco	Ica - Arequipa	651,145.425
5	Z-56	Trujillo - Salaverry	La Libertad	716,294.312
6	Z-57	Trujillo - Salaverry	La Libertad-Ancash	578,858.840
7	Z-58	Mollendo	Arequipa	699,160.656
8	Z-59	Mollendo	Arequipa	1'040,004.885
9	Z-60	Mollendo	Arequipa-Moquegua	901,863.027
			<b>Total Area</b>	7'005,214.653



**ECUADOR**


**COLOMBIA**

**BRASIL**

**BOLIVIA**

**CHILE**



**Perú** 

**LOTES PARA LA LICITACIÓN PÚBLICA INTERNACIONAL OFFSHORE - 2013**

1:2.000.000  
**ESCALA GRAFICA**  
 90 000 m 0 90 180 Km

GERENCIA DE EXPLORACION **PERÚ** MAYO, 2013  
 BANCO DE DATOS **PERÚ** PP-001

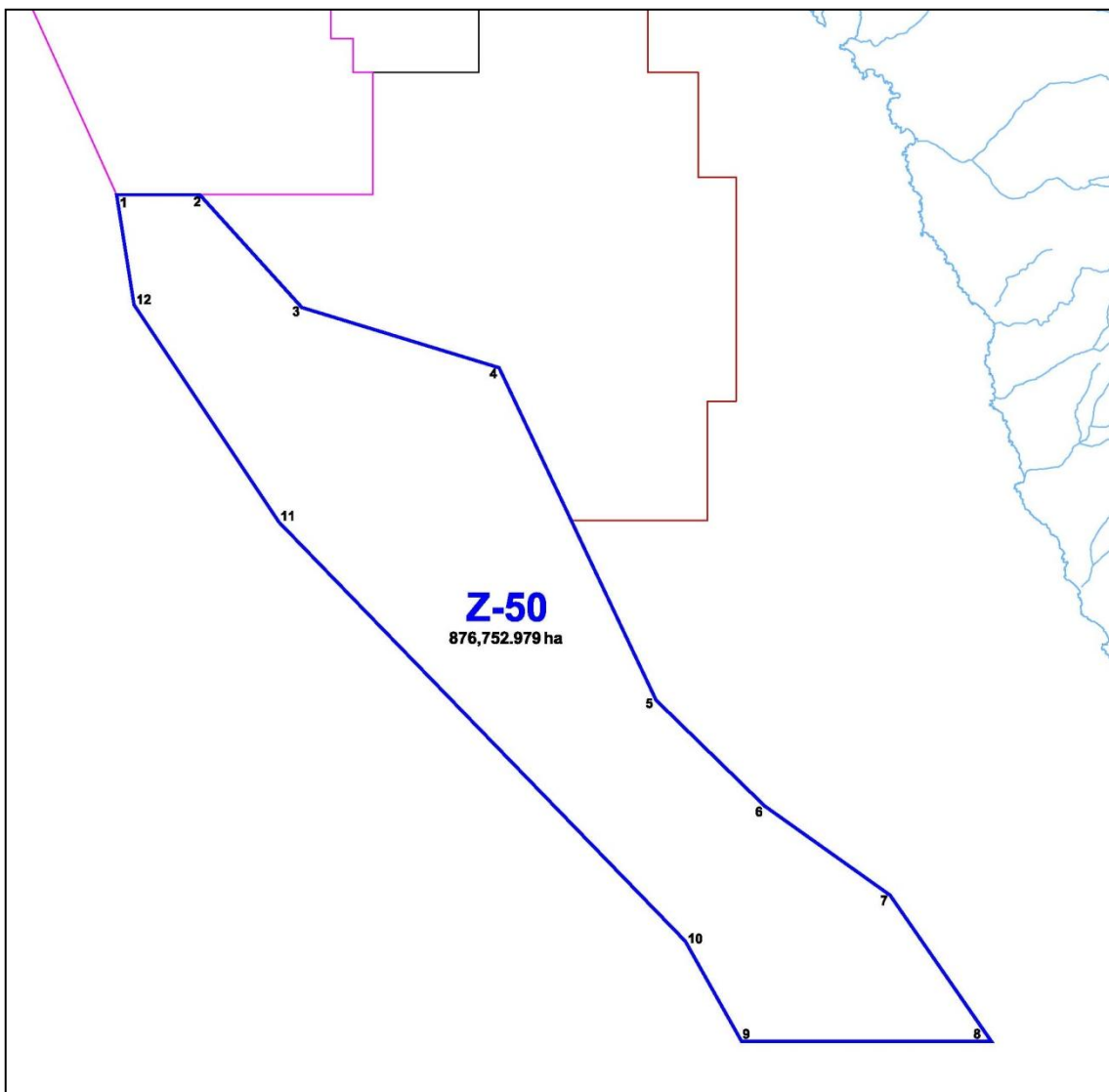
**LEYENDA**

- Lotes de Promoción 2013
- Lotes de Contrato

**NOTA**

\* En caso de discrepancias de las Coordenadas UTM con las Coordenadas Geográficas o con las Distancias, Áreas y Azimuts, las Coordenadas UTM serán consideradas correctas.

**Appendix 2-1**  
**Block Z-50, Lima Basin**

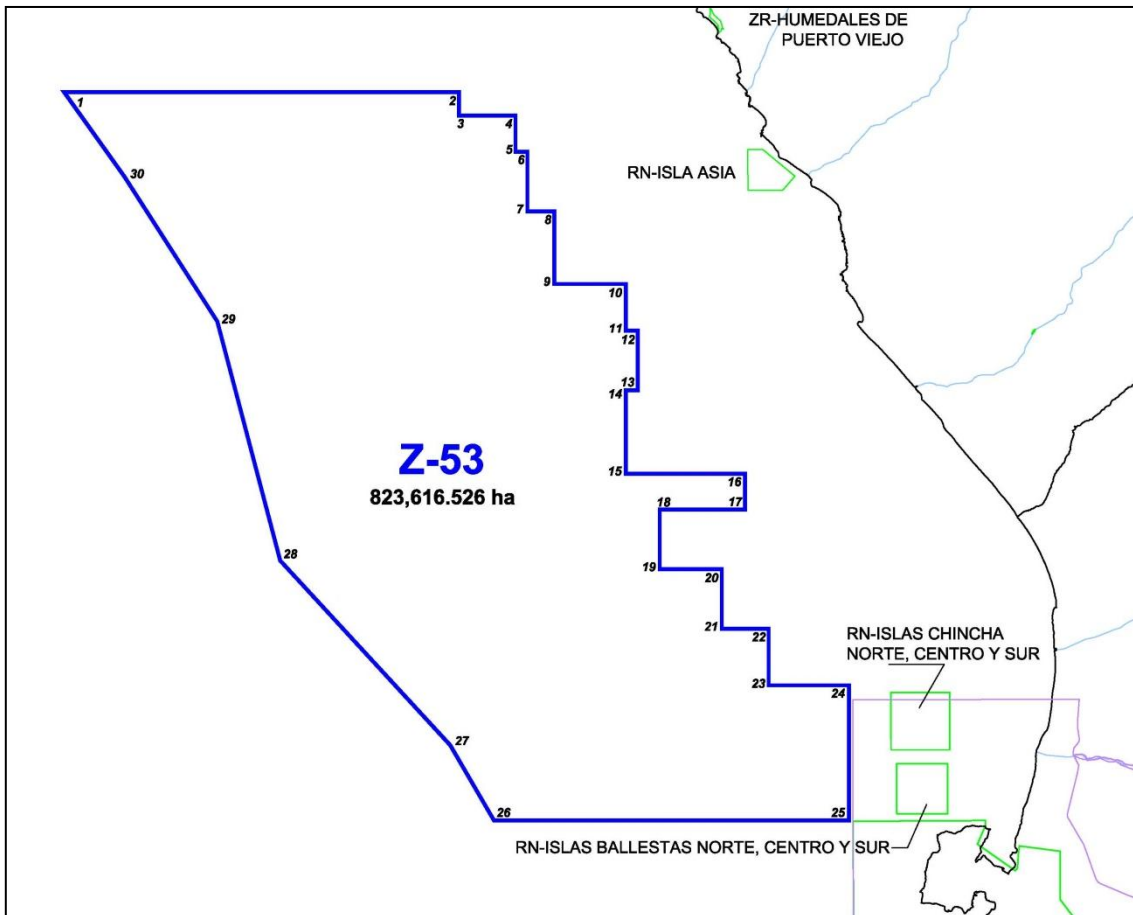


Point	Planar Coodinates U.T.M.		Geographical Coodinates	
	Metres East	Metres North	South Latitude	West Longitude
1	619,981.474	8'942,912.997	09°33'40"288	79°54'24"234
2	637,456.473	8'942,912.997	09°33'38"353	79°44'51"088
3	658,889.737	8'919,243.785	09°46'26"070	79°33'04"872
4	700,329.655	8'906,578.065	09°53'11"720	79°10'22"884
5	733,305.582	8'836,767.629	10°30'56"812	78°52'05"614
6	756,099.857	8'814,535.963	10°42'54"767	78°39'30"725
7	782,465.618	8'795,776.748	10°52'58"065	78°24'58"289
8	803,725.786	8'765,094.947	11°09'29"720	78°13'09"363
9	751,253.780	8'765,094.947	11°09'44"378	78°41'57"740

10	739,442.858	8'786,121.655	10°58'23"207	78°48'31"957
11	654,096.404	8'874,145.913	10°10'54"695	79°35'35"871
12	623,646.040	8'919,807.461	09°46'12"099	79°52'21"537

Datum Coodinates: WGS 84  
 Zone: 17  
 Extension: 876,752.979 ha  
 Basin: Lima  
 Region: Ancash and Lima

### Appendix 2-2 Block Z-53, Lima-Pisco Basin

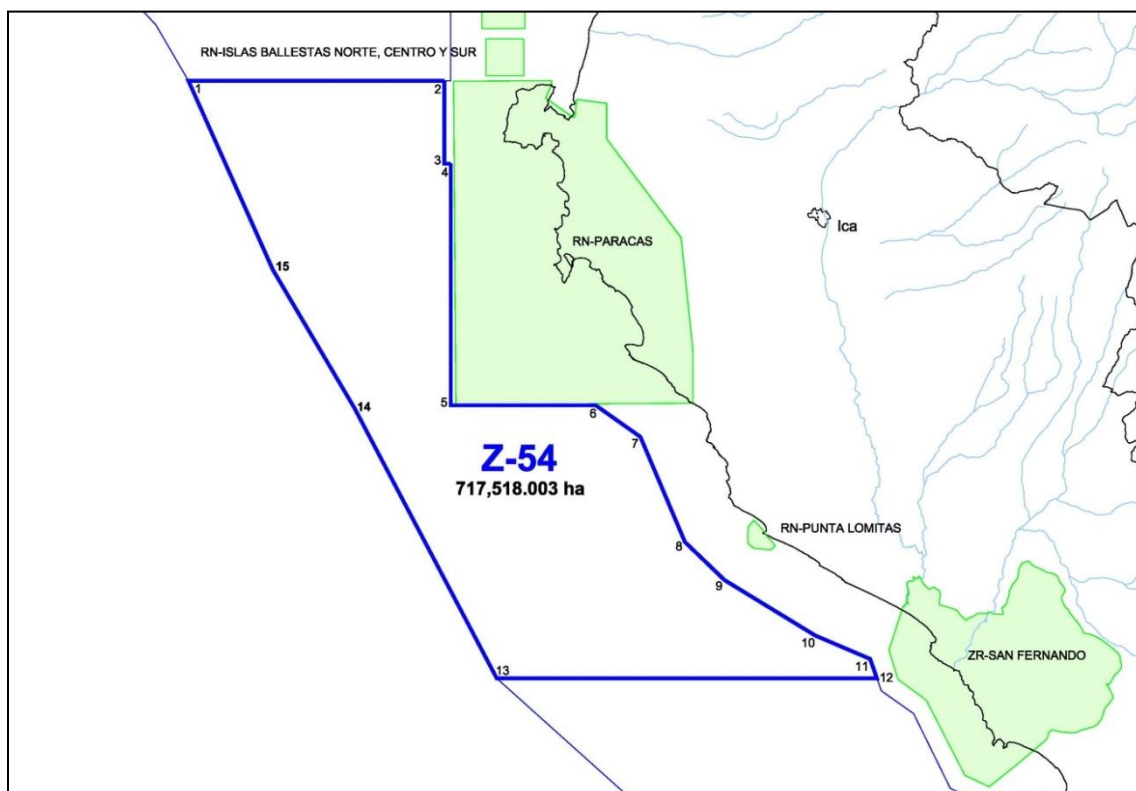


Point	Planar Coodinates U.T.M.		Geographical Coodinates	
	East Metres	North Metres	South Latitude	West Longitude
1	205,264.861	8'597,882.251	12°40'10"160	77°42'48"425
2	271,501.864	8'597,882.251	12°40'30"041	77°06'14"319
3	271,501.864	8'593,963.133	12°42'37"539	77°06'15"367
4	281,001.864	8'593,963.133	12°42'39"986	77°01'00"555

5	281,001.864	8'587,882.473	12°45'57"815	77°01'02"120
6	283,001.864	8'587,882.473	12°45'58"319	76°59'55"828
7	283,001.864	8'577,882.473	12°51'23"662	76°59'58"394
8	287,501.864	8'577,882.473	12°51'24"788	76°57'29"179
9	287,501.864	8'565,723.665	12°58'00"373	76°57'32"260
10	299,501.864	8'565,723.665	12°58'03"285	76°50'54"162
11	299,501.864	8'557,882.473	13°02'18"412	76°50'56"051
12	301,501.864	8'557,882.473	13°02'18"883	76°49'49"680
13	301,501.864	8'547,882.473	13°07'44"252	76°49'52"082
14	299,501.864	8'547,882.473	13°07'43"777	76°50'58"477
15	299,501.864	8'533,882.473	13°15'19"284	76°51'01"904
16	319,501.864	8'533,882.473	13°15'23"865	76°39'57"578
17	319,501.864	8'527,882.473	13°18'39"100	76°39'58"910
18	305,206.770	8'527,882.473	13°18'35"861	76°47'53"853
19	305,206.770	8'517,882.473	13°24'01"229	76°47'56"263
20	315,609.390	8'517,882.473	13°24'03"627	76°42'10"520
21	315,609.390	8'507,882.473	13°29'29"008	76°42'12"819
22	323,484.748	8'507,882.473	13°29'30"748	76°37'50"961
23	323,484.748	8'498,402.343	13°34'39"224	76°37'53"063
24	336,959.272	8'498,402.343	13°34'42"044	76°30'24"849
25	336,959.272	8'475,719.700	13°47'00"153	76°30'29"547
26	277,401.976	8'475,719.700	13°46'45"779	77°03'32"126
27	270,041.603	8'488,364.871	13°39'52"355	77°07'33"390
28	241,515.592	8'519,318.978	13°22'56"962	77°23'12"196
29	230,958.279	8'559,437.463	13°01'08"827	77°28'49"717
30	215,369.059	8'583,725.057	12°47'53"911	77°37'18"524

Datum Coodinates: WGS 84  
Zone18  
Extension: 823,616.526 ha  
Basin: Lima - Pisco  
Region: Lima - Ica

## Appendix 2-3 Block Z-54, Pisco Basin



Point	Planar Coodinates U.T.M.		Geographical Coodinates	
	East Metres	North Metres	South Latitude	West Longitude
1	277,401.976	8'475,719.700	13°46'45"779	77°03'32"126
2	335,497.069	8'475,719.700	13°46'59"853	76°31'18"229
3	335,497.069	8'456,866.346	13°57'13"341	76°31'22"229
4	336,959.272	8'456,866.346	13°57'13"644	76°30'33"512
5	336,959.272	8'402,004.735	14°26'58"801	76°30'45"353
6	369,852.454	8'402,004.735	14°27'05"142	76°12'26"959
7	380,025.242	8'394,821.481	14°31'00"585	76°06'48"399
8	390,144.522	8'370,934.789	14°43'59"497	76°01'13"939
9	399,144.306	8'362,280.680	14°48'42"415	75°56'14"193
10	419,699.673	8'349,715.396	14°55'33"878	75°44'47"953
11	432,183.747	8'344,382.066	14°58'28"717	75°37'50"591
12	433,727.516	8'339,980.629	15°00'52"110	75°36'59"315
13	347,408.188	8'339,980.629	15°00'39"182	76°25'09"499
14	315,133.731	8'401,308.875	14°27'16"448	76°42'54"254
15	296,568.511	8'432,789.880	14°10'07"548	76°53'05"526

Datum Coodinates: WGS 84

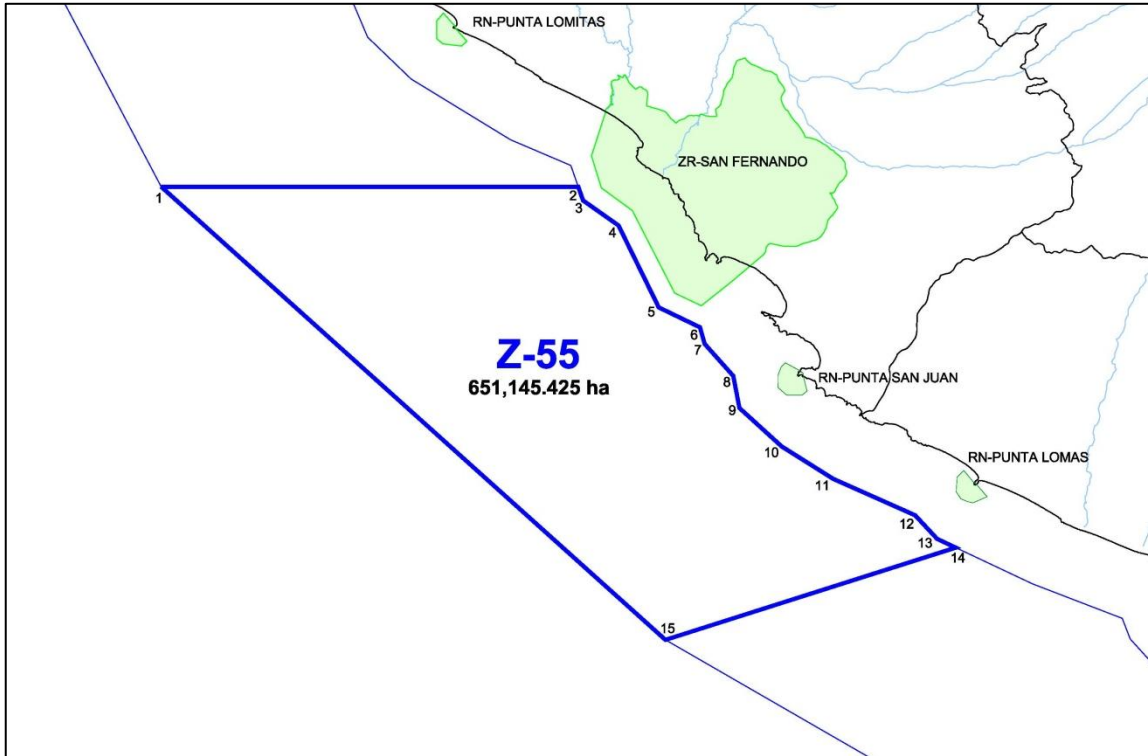
Zone: 18

Extension: 717,518.003 ha

Basin: Pisco

Region: Ica

**Appendix 2-4**  
**Block Z-55, Pisco Basin**

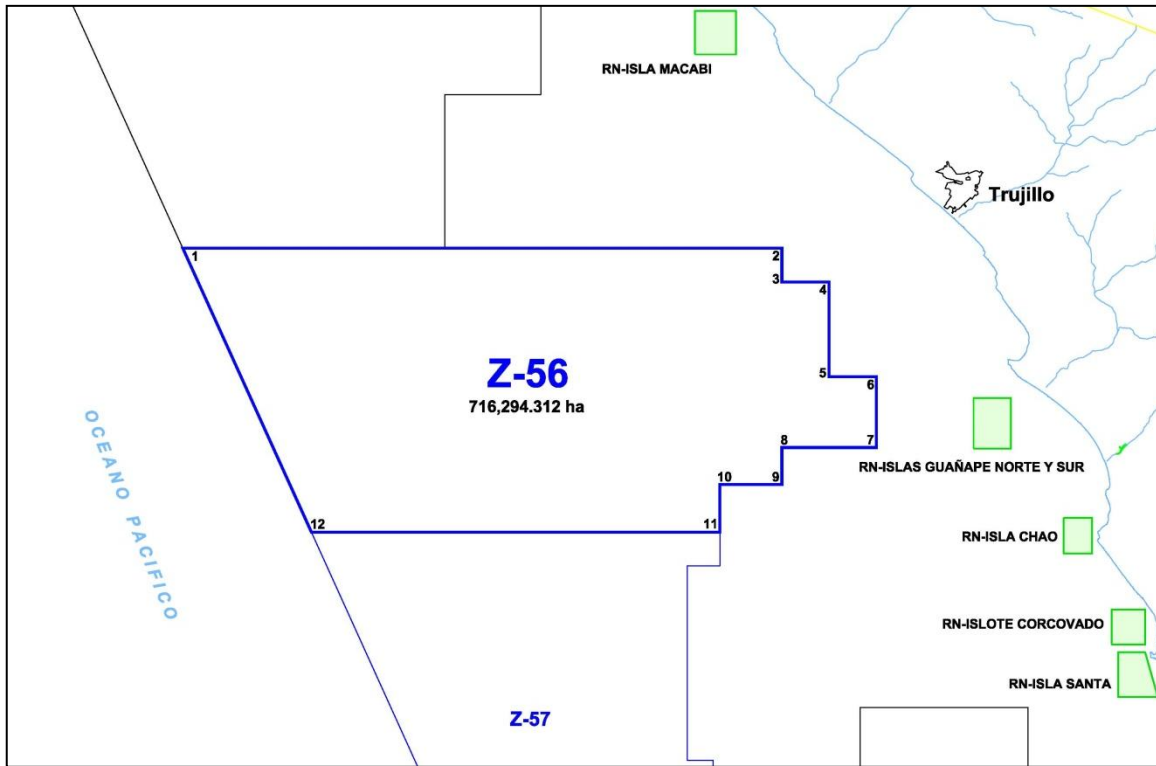


Point	Planar Coodinates U.T.M.		Geographical Coodinates	
	East Metres	North Metres	South Latitude	West Longitude
1	347,408.188	8'339,980.629	15°00'39"182	76°25'09"499
2	433,727.516	8'339,980.629	15°00'52"110	75°36'59"315
3	434,722.973	8'337,142.482	15°02'24"572	75°36'26"242
4	442,059.757	8'331,962.191	15°05'13"793	75°32'20"953
5	450,389.796	8'314,998.818	15°14'26"515	75°27'43"109
6	458,906.665	8'310,883.667	15°16'40"988	75°22'57"841
7	459,892.145	8'307,447.096	15°18'32"893	75°22'24"997
8	465,809.126	8'300,811.300	15°22'09"175	75°19'06"904
9	467,087.766	8'294,183.756	15°25'44"941	75°18'24"329
10	475,825.044	8'286,224.960	15°30'04"325	75°13'31"443
11	486,504.867	8'279,507.597	15°33'43"239	75°07'33"103
12	503,458.094	8'271,969.220	15°37'48"709	74°58'03"855
13	507,987.846	8'267,100.099	15°40'27"145	74°55'31"659
14	511,847.334	8'265,280.783	15°41'26"302	74°53'21"974
15	451,769.291	8'246,192.385	15°51'45"970	75°27'01"727

Datum Coodinates: WGS 84  
 Zone: 18  
 Extension: 651,145.425 ha  
 Basin: Pisco  
 Region: Ica and Arequipa



**Appendix 2-5**  
**Block Z-56, Trujillo-Salaverry Basins**

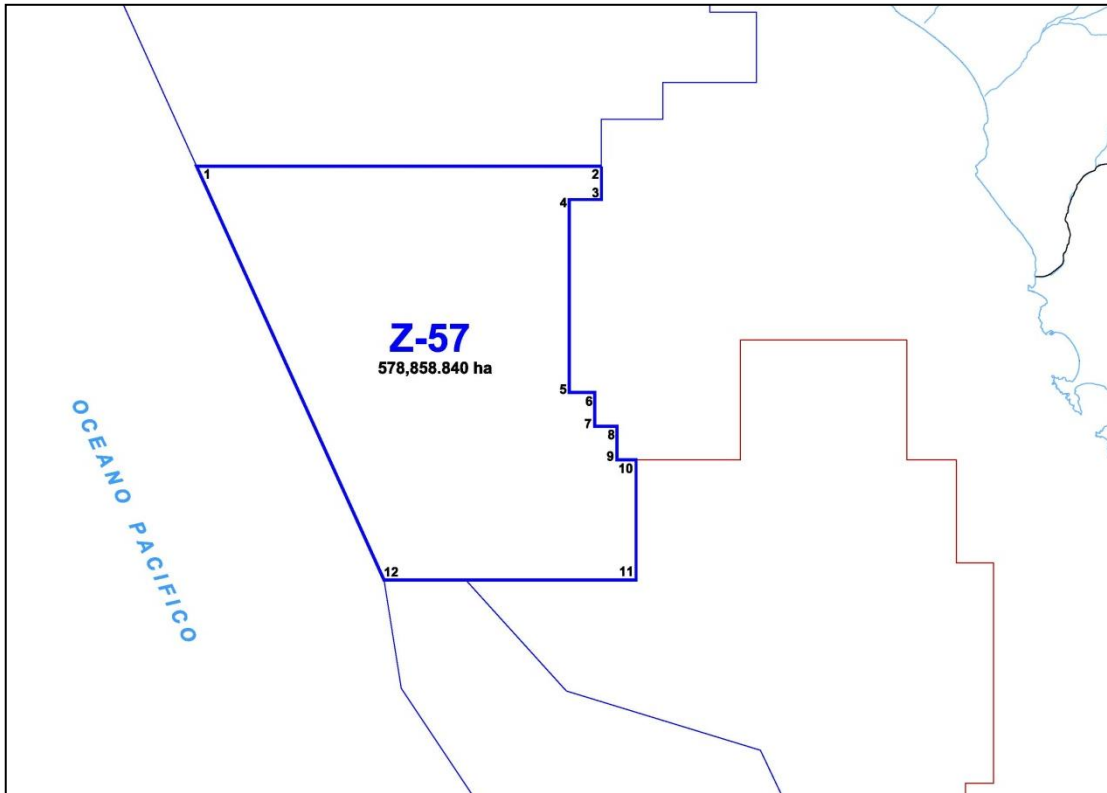


Point	Planar Coodinates U.T.M.		Geographical Coodinates	
	East Metres	North Metres	South Latitude	West Longitude
1	552,748.284	9,091,328.781	08° 13' 12"664	80° 31' 15"895
2	679,496.211	9,091,328.781	08° 13' 01"808	79° 22' 13"814
3	679,496.211	9,084,152.227	08° 16' 55"407	79° 22' 12"857
4	689,496.211	9,084,152.227	08° 16' 54"036	79° 16' 46"088
5	689,496.211	9,064,152.227	08° 27' 45"008	79° 16' 43"228
6	699,496.211	9,064,152.227	08° 27' 43"531	79° 11' 16"324
7	699,496.211	9,049,152.227	08° 35' 51"732	79° 11' 14"022
8	679,496.211	9,049,152.227	08° 35' 54"658	79° 22' 08"076
9	679,496.211	9,041,328.781	08° 40' 09"308	79° 22' 06"982
10	666,380.697	9,041,328.781	08° 40' 11"074	79° 29' 16"008
11	666,380.697	9,031,275.185	08° 45' 38"333	79° 29' 14"692
12	579,952.903	9,031,275.185	08° 45' 46"711	80° 16' 23"061

Datum Coodinates: WGS 84

Zone: 17  
Extension: 716,294.312 ha  
Basin: Trujillo - Salaverry  
Region: La Libertad

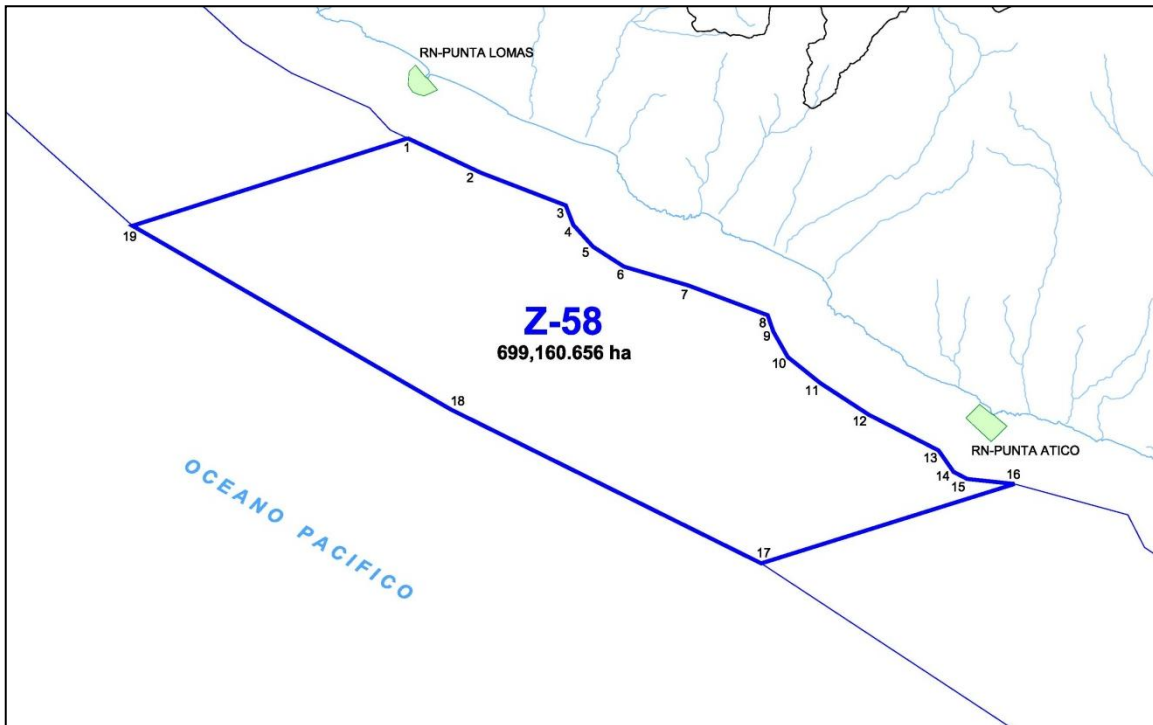
**Appendix 2-6**  
**Block Z-57, Trujillo Basin**



Point	Planar Coodinates U.T.M.		Geographical Coodinates	
	East Metres	North Metres	South Latitude	West Longitude
1	579,952.903	9,031,275.185	08°45' 46"711	80°16' 23"061
2	666,380.697	9,031,275.185	08° 45' 38"333	79° 29' 14"692
3	666,380.697	9,024,152.227	08°49' 30"194	79°29' 13"751
4	659,496.211	9,024,152.227	08°49' 31"083	79°32' 59"055
5	659,496.211	8,982,964.538	09°11' 51"817	79°32' 53"704
6	664,965.695	8,982,964.538	09°11' 51"083	79°29' 54"525
7	664,965.695	8,975,771.530	09°15' 45"220	79°29' 53"534
8	669,697.887	8,975,771.530	09°15' 44"561	79°27' 18"482
9	669,697.887	8,968,578.514	09°19' 38"693	79°27' 17"456
10	673,784.368	8,968,578.514	09°19' 38"104	79°25' 03"539
11	673,784.368	8,942,912.997	09°33' 33"492	79°24' 59"725
12	619,981.474	8,942,912.997	09°33' 40"288	79°54' 24"234

Datum Coodinates: WGS 84  
 Zone: 17  
 Extension: 578,858.840 ha  
 Basin: Trujillo  
 Region: La Libertad – Ancash

**Appendix 2-7**  
**Block Z-58, Mollendo Basin**

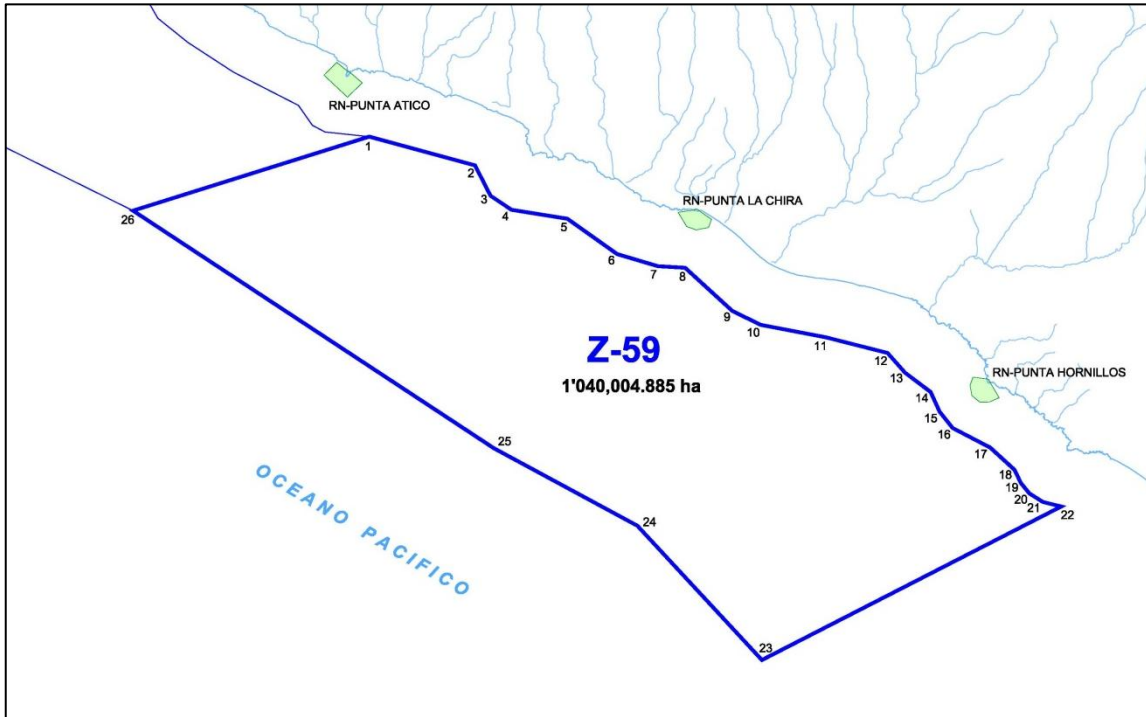


Point	Planar Coodinates U.T.M.		Geographical Coodinates	
	East Metres	North Metres	South Latitude	West Longitude
1	511,847.334	8'265,280.783	15°41'26"302	74°53'21"974
2	527,779.068	8'257,770.754	14°45'30"271	74°44'26"420
3	546,302.519	8'250,644.635	15°49'21"203	74°34'03"415
4	547,945.562	8'246,390.298	15°51'39"549	74°33'07"875
5	552,277.195	8'241,613.508	15°54'14"693	74°30'41"857
6	558,998.774	8'237,284.540	15°56'35"032	74°26'55"425
7	573,039.344	8'233,179.485	15°58'47"273	74°19'02"704
8	590,369.587	8'226,675.777	16°02'16"846	74°09'18"807
9	591,604.866	8'223,080.428	16°04'13"680	74°08'36"739
10	594,753.212	8'217,561.308	16°07'12"848	74°06'49"984
11	601,819.219	8'211,883.480	16°10'16"583	74°02'51"235
12	612,453.258	8'204,948.014	16°14'00"573	73°56'51"978
13	627,636.278	8'197,182.130	16°18'10"548	73°48'19"081
14	630,912.426	8'192,504.239	16°20'42"121	73°46'27"756
15	633,865.342	8'190,942.668	16°21'32"344	73°44'47"925
16	644,205.620	8'189,850.182	16°22'05"735	73°38'59"217
17	588,956.858	8'172,527.029	16°31'39"096	74°09'58"912

18	521,316.011	8'206,065.033	16°13'33"278	73°48'01"958
19	451,769.291	8'246,192.385	15°51'45"970	75°27'01"727

Datum Coodinates: WGS 84  
 Zone: 18  
 Extension: 699,160.656 ha  
 Basin: Mollendo  
 Region: Arequipa

**Appendix 2-8**  
**Block Z-59, Mollendo Basin**



Point	Planar Coodinates U.T.M.		Geographical Coodinates	
	East Metres	North Metres	South Latitude	West Longitude
1	644,205.620	8'189,850.182	16°22'05"735	73°38'59"217
2	668,953.718	8'183,124.095	16°25'38"740	73°25'03"471
3	672,586.005	8'176,009.363	16°29'29"257	73°22'59"120
4	677,515.135	8'172,725.323	16°31'14"784	73°20'12"010
5	690,550.419	8'170,641.991	16°32'18"920	73°12'51"826
6	702,188.614	8'162,376.379	16°36'44"304	73°06'16"734
7	711,748.147	8'159,540.254	16°38'13"535	73°00'53"317
8	718,096.295	8'159,167.084	16°38'23"592	72°57'19"030
9	729,096.524	8'149,100.364	16°43'47"216	72°51'04"288
10	735,719.582	8'145,822.477	16°45'31"449	72°47'19"541
11	751,031.821	8'142,896.695	16°47'00"859	72°38'41"569
12	765,445.822	8'139,239.577	16°48'54"034	72°30'33"519
13	769,553.431	8'134,612.231	16°51'22"780	72°28'12"867
14	775,531.329	8'130,098.418	16°53'47"004	72°24'49"047

15	777,636.680	8'125,476.834	16°56'16"344	72°23'35"888
16	780,684.526	8'121,664.372	16°58'18"958	72°21'51"221
17	789,459.574	8'117,099.877	17°00'43"436	72°16'52"672
18	795,138.626	8'111,899.903	17°03'29"866	72°13'38"319
19	796,633.978	8'108,802.713	17°05'09"844	72°12'46"294
20	798,627.750	8'106,376.935	17°06'27"758	72°11'37"731
21	801,791.760	8'104,362.678	17°07'31"735	72°09'49"798
22	806,064.570	8'103,307.843	17°08'03"977	72°07'24"845
23	736,063.929	8'067,387.968	17°28'01"817	72°46'37"681
24	706,933.479	8'098,800.207	17°11'10"571	73°03'15"497
25	673,391.405	8'116,930.576	17°01'30"876	73°22'15"630
26	588,956.858	8'172,527.029	16°31'39"096	74°09'58"912

Datum Coordinates: WGS 84

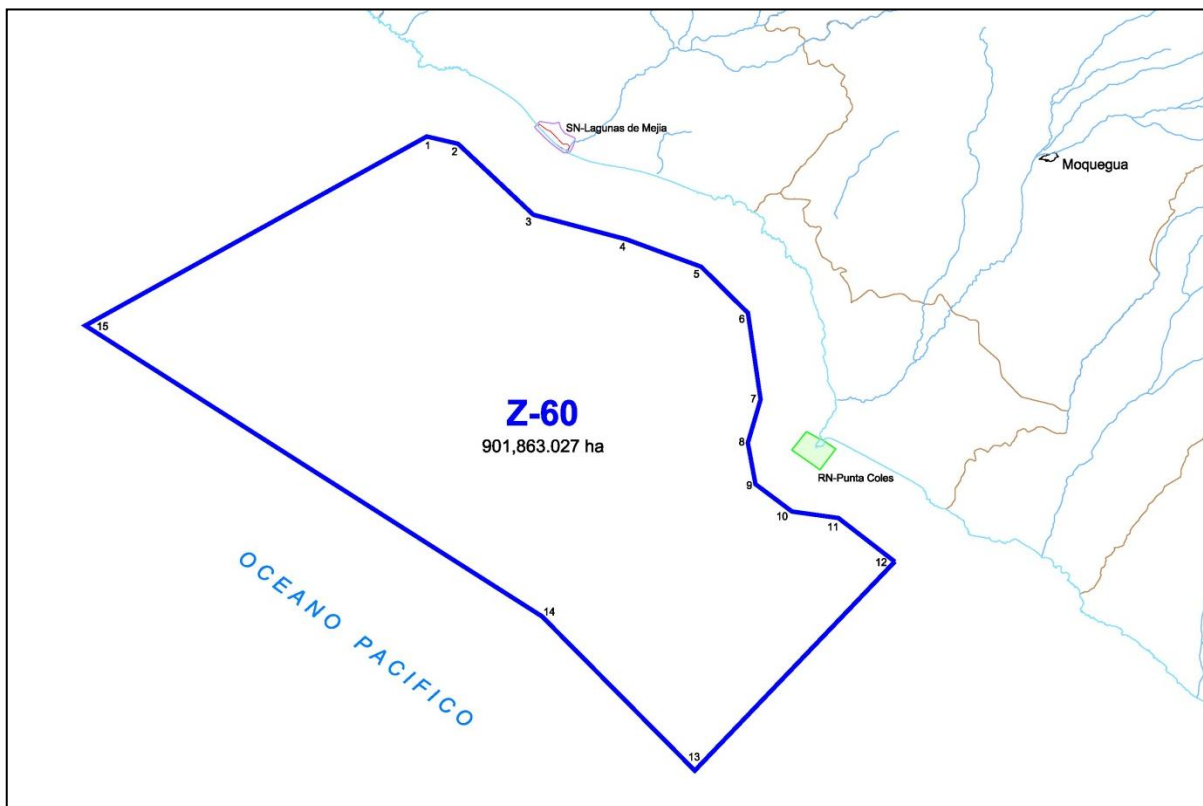
Zone: 18

Extension: 1'040,004.885 ha

Basin: Mollendo

Region: Arequipa

**Appendix 2-9**  
**Block Z-60, Mollendo Basin**



Point	Coodinates Planas U.T.M.		Coodinates Geográficas	
	Metres Easte	Metres North	South Latitude	West Longitude
1	170,237.246	8'102,263.101	17°08'26"084	72°05'56"681
2	176,430.942	8'100,810.254	17°09'16"477	72°02'28"119
3	191,376.256	8'086,723.566	17°17'01"726	71°54'10"069
4	209,820.247	8'081,841.251	17°19'49"184	71°43'48"429
5	224,705.188	8'076,383.895	17°22'53"287	71°35'27"153
6	233,991.411	8'067,197.350	17°27'55"952	71°30'16"827
7	236,499.993	8'050,031.233	17°37'15"086	71°28'59"454
8	233,977.706	8'041,398.986	17°41'54"630	71°30'28"854
9	235,485.445	8'033,196.963	17°46'21"920	71°29'41"409
10	242,735.515	8'027,764.473	17°49'21"624	71°25'37"790
11	251,941.497	8'026,482.450	17°50'07"119	71°20'25"855
12	263,133.086	8'017,816.699	17°54'53"336	71°14'09"451
13	223,433.369	7'976,309.123	18°17'05"730	71°36'57"616
14	193,091.876	8'006,947.723	18°00'15"167	71°53'53"444
15	102,435.901	8'064,704.448	17°28'06"932	72°44'31"989

Coodinates: WGS 84  
 Zone: 19  
 Extension: 901,863.027 ha

Basin: Mollendo  
Region: Arequipa, Moquegua