



MINISTERIO DE MINAS Y ENERGÍA
Agencia Nacional de Hidrocarburos
INVENTARIO PRELIMINAR DE REZUMADEROS DE HIDROCARBUROS EN COLOMBIA
Información sujeta a cambios



FORMACIÓN	TIPO DE REZUMADERO	COORDENADAS		DEPARTAMENTO
		ESTE	NORTE	
X	MUD	696351,196	1442888,089	ANTIOQUIA
X	MUD VOLCANO	696424,074	1442733,285	ANTIOQUIA
X	UNDEFINED	696855,2807	1442278,691	ANTIOQUIA
X	UNDEFINED	703881,0905	1425571,508	ANTIOQUIA
X	UNDEFINED	706363,0213	1420387,576	ANTIOQUIA
X	UNDEFINED	712175,9871	1442214,629	ANTIOQUIA
X	MUD VOLCANO	712298,468	1443337,977	ANTIOQUIA
X	UNDEFINED	712641,777	1392359,725	ANTIOQUIA
X	MUD VOLCANO	712760,522	1443042,356	ANTIOQUIA
X	MUD	712762,378	1443561,825	ANTIOQUIA
X	UNDEFINED	712791,6661	1442733,224	ANTIOQUIA
X	UNDEFINED	713652,938	1393774,038	ANTIOQUIA
X	GAS	713941,906	1417800,593	ANTIOQUIA
X	UNDEFINED	714217,275	1416472,341	ANTIOQUIA
X	UNDEFINED	714217,2751	1416472,341	ANTIOQUIA
X	MUD	714220,947	1417509,667	ANTIOQUIA
X	UNDEFINED	714309,1731	1416007,347	ANTIOQUIA
X	UNDEFINED	714682,8455	1423437,959	ANTIOQUIA
X	MUD	715549,507	1424202,769	ANTIOQUIA
X	UNDEFINED	715557,5287	1424171,503	ANTIOQUIA
X	UNDEFINED	716022,926	1201186,985	ANTIOQUIA
X	UNDEFINED	716311,7598	1391198,447	ANTIOQUIA
X	MUD VOLCANO	716567,179	1424202,182	ANTIOQUIA
X	MUD VOLCANO	717736,827	1442327,559	ANTIOQUIA
X	UNDEFINED	718125,6955	1442112,944	ANTIOQUIA
X	UNDEFINED	718201,4933	1442010,946	ANTIOQUIA
X	UNDEFINED	718217,4405	1418869,522	ANTIOQUIA
X	MUD VOLCANO	718254,25	1418777,164	ANTIOQUIA
X	H2S	718699,307	1404166,62	ANTIOQUIA
X	UNDEFINED	718722,9251	1418429,529	ANTIOQUIA
X	UNDEFINED	718725,7241	1418860,024	ANTIOQUIA
X	UNDEFINED	718755,4234	1418706,125	ANTIOQUIA
X	MUD	718883,832	1417672,511	ANTIOQUIA
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	718940,241	1443648,795	ANTIOQUIA
X	MUD VOLCANO	719122,29	1442077,067	ANTIOQUIA
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	719306,163	1383233,061	ANTIOQUIA
X	MUD VOLCANO	719319,502	1418833,384	ANTIOQUIA
X	MUD	719379,692	1441847,092	ANTIOQUIA
TERCIARIO SUPERIOR	OIL SEEP	719518,084	1370526,761	ANTIOQUIA
X	UNDEFINED	719842,8167	1453572,211	ANTIOQUIA
X	H2S	719862,234	1403650,633	ANTIOQUIA
X	UNDEFINED	719965,2128	1453571,411	ANTIOQUIA
X	UNDEFINED	719995,412	1453509,712	ANTIOQUIA
TERCIARIO SUPERIOR	OIL SEEP	720818,83	1361061,665	ANTIOQUIA
X	UNDEFINED	720849,4269	1432740,063	ANTIOQUIA
X	MUD	721455,322	1454507,625	ANTIOQUIA
X	UNDEFINED	721594,7487	1459311,246	ANTIOQUIA
X	MUD VOLCANO	721678,564	1455090,2	ANTIOQUIA
X	MUD	722334,216	1432778,789	ANTIOQUIA
X	MUD VOLCANO	722899,466	1433197,845	ANTIOQUIA
X	OIL	724129,57	1369213,563	ANTIOQUIA
X	OIL	724264,78	1368734,133	ANTIOQUIA
X	UNDEFINED	724843,5868	1438270,906	ANTIOQUIA
X	OIL	724955,059	1362647,005	ANTIOQUIA
X	MUD	724983,626	1385085,812	ANTIOQUIA
X	UNDEFINED	725155,0817	1435784,136	ANTIOQUIA
X	UNDEFINED	725301,0244	1362575,207	ANTIOQUIA
X	OIL	725309,218	1361873,851	ANTIOQUIA
X	MUD VOLCANO	725439,542	1385172,868	ANTIOQUIA
TERCIARIO SUPERIOR	OIL SEEP	725618,104	1374364,992	ANTIOQUIA
X	UNDEFINED	726016,4356	1444945,528	ANTIOQUIA
X	OIL	726406,49	1357014,077	ANTIOQUIA
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	726609,747	1460541,798	ANTIOQUIA
X	MUD	726884,433	1380386,835	ANTIOQUIA
X	MUD VOLCANO	726968,894	1433171,91	ANTIOQUIA
X	OIL	727029,624	1356991,565	ANTIOQUIA
X	MUD VOLCANO	727272,579	1434509,281	ANTIOQUIA
X	UNDEFINED	727393,515	1433035,974	ANTIOQUIA
X	UNDEFINED	727464,999	1431727,861	ANTIOQUIA
X	UNDEFINED	727515,3924	1392266,36	ANTIOQUIA
X	MUD	727727,104	1433666,954	ANTIOQUIA
X	OIL	727882,134	1367731,123	ANTIOQUIA
X	OIL	728003,501	1372987,653	ANTIOQUIA
X	MUD VOLCANO	728195,82	1380219,097	ANTIOQUIA
X	OIL	728227,758	1372896,423	ANTIOQUIA
X	OIL	728340,524	1367499,846	ANTIOQUIA
X	OIL	728570,651	1364833,058	ANTIOQUIA
X	MUD	728882,9	1392097,051	ANTIOQUIA
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	728987,461	1385315,928	ANTIOQUIA
X	UNDEFINED	729054,7314	1448160,797	ANTIOQUIA
X	MUD VOLCANO	729264,895	1392775,662	ANTIOQUIA
X	OIL	729282,061	1364375,923	ANTIOQUIA
X	OIL	729369,839	1377631,293	ANTIOQUIA
X	OIL	731429,438	1353774,987	ANTIOQUIA
X	MUD VOLCANO	731480,582	1458056,636	ANTIOQUIA
X	UNDEFINED	731488,3837	1458022,884	ANTIOQUIA
X	MUD	731546,076	1389222,35	ANTIOQUIA
X	MUD VOLCANO	731759,857	1388239,913	ANTIOQUIA
X	UNDEFINED	731788,4302	1454896,522	ANTIOQUIA

X	MUD	732053,583	1457784,359	ANTIOQUIA
X	OIL	732139,843	1352958,195	ANTIOQUIA
X	MUD VOLCANO	732269,781	1458343,341	ANTIOQUIA
X	UNDEFINED	732435,6046	1457333,294	ANTIOQUIA
X	UNDEFINED	733835,8894	1442066,38	ANTIOQUIA
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	733900,791	1454802,674	ANTIOQUIA
X	MUD VOLCANO	735075,484	1439864,191	ANTIOQUIA
X	MUD VOLCANO	735527,712	1440666,008	ANTIOQUIA
X	MUD	735618,423	1440115,745	ANTIOQUIA
X	UNDEFINED	735734,5128	1450036,989	ANTIOQUIA
X	UNDEFINED	736644,6756	1454130,042	ANTIOQUIA
X	MUD VOLCANO	736815,745	1434465,376	ANTIOQUIA
X	MUD VOLCANO	736853,457	1437975,792	ANTIOQUIA
X	UNDEFINED	736996,702	1434553,077	ANTIOQUIA
X	MUD VOLCANO	737022,556	1421853,486	ANTIOQUIA
X	UNDEFINED	737036,8685	1451304,877	ANTIOQUIA
X	UNDEFINED	737193,6632	1451429,875	ANTIOQUIA
X	MUD VOLCANO	737216,507	1415146,307	ANTIOQUIA
X	UNDEFINED	737225,5881	1437912,538	ANTIOQUIA
X	MUD	737321,26	1438446,889	ANTIOQUIA
X	MUD	737451,845	1369956,897	ANTIOQUIA
X	MUD	737484,38	1415769,957	ANTIOQUIA
X	MUD VOLCANO	737683,174	1434978,145	ANTIOQUIA
X	UNDEFINED	737810,7134	1414915,213	ANTIOQUIA
X	MUD VOLCANO	737939,784	1439095,676	ANTIOQUIA
X	OIL	738118,349	1369606,513	ANTIOQUIA
X	UNDEFINED	738452,1048	1460818,865	ANTIOQUIA
X	UNDEFINED	738593,2001	1460879,465	ANTIOQUIA
X	UNDEFINED	738627,1989	1460931,464	ANTIOQUIA
X	UNDEFINED	739048,2997	1453447,755	ANTIOQUIA
X	UNDEFINED	739132,6825	1461051,364	ANTIOQUIA
X	MUD	739604,749	1396903,14	ANTIOQUIA
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	740883,686	1417402,786	ANTIOQUIA
X	MUD VOLCANO	741054,744	1397081,71	ANTIOQUIA
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	742048,906	1439260,791	ANTIOQUIA
X	UNDEFINED	742441,3549	1472408,535	ANTIOQUIA
X	UNDEFINED	742473,1536	1472578,733	ANTIOQUIA
X	MUD	742494,107	1471813,382	ANTIOQUIA
X	UNDEFINED	742718,4327	1472624,404	ANTIOQUIA
X	UNDEFINED	742718,433	1472624,403	ANTIOQUIA
X	MUD VOLCANO	743119,719	1435630,508	ANTIOQUIA
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	743549,864	1404381,542	ANTIOQUIA
X	MUD	743654,95	1436421,216	ANTIOQUIA
X	MUD VOLCANO	744465,112	1436942,669	ANTIOQUIA
X	UNDEFINED	756317,2571	1446457,275	ANTIOQUIA
X	UNDEFINED	756921,943	1443426,913	ANTIOQUIA
X	UNDEFINED	757605,0203	1443826,109	ANTIOQUIA
X	UNDEFINED	757621,5207	1443302,916	ANTIOQUIA
X	OIL	767465,7	1420661,177	ANTIOQUIA
X	UNDEFINED	790302,267	1120679,441	ANTIOQUIA
TERCIARIO SUPERIOR	ASFALTO	915245,812	1131289,321	ANTIOQUIA
TERCIARIO SUPERIOR	ASFALTO	920360,561	1132890,445	ANTIOQUIA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO	921700,731	1126007,857	ANTIOQUIA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO	922000,772	1126707,917	ANTIOQUIA
TERCIARIO	ACTIVO DE ASFALTO	922950,807	1121907,651	ANTIOQUIA
TERCIARIO	ASFALTO	924400,768	1131508,223	ANTIOQUIA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO	924550,367	1129408,082	ANTIOQUIA
TERCIARIO	ASFALTO	925000,18	1130308,154	ANTIOQUIA
TERCIARIO SUPERIOR	OIL SEEP	925803,086	1135385,844	ANTIOQUIA
TERCIARIO	ASFALTO	925900,71	1132188,25	ANTIOQUIA
TERCIARIO SUPERIOR	OIL SEEP	929314,557	1128279,167	ANTIOQUIA
TERCIARIO INFERIOR	GAS SEEP	1226746,923	1236081,328	ARAUCA
X	GAS SEEP	1226746,923	1236081,327	ARAUCA
X	OIL SEEP	1241759,607	1215013,076	ARAUCA
X	OIL SEEP	1241759,607	1215013,076	ARAUCA
X	GAS SEEP	1242932,63	1219042,089	ARAUCA
X	GAS SEEP	1242932,631	1219042,088	ARAUCA
X	GAS SEEP	1246669,106	1211602,844	ARAUCA
X	GAS SEEP	1246669,106	1211602,844	ARAUCA
X	UNDEFINED	872331,907	1678990,706	ATLANTICO
X	UNDEFINED	874621,732	1684741,236	ATLANTICO
X	UNDEFINED	875064,7198	1683327,155	ATLANTICO
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	875535,122	1671510,713	ATLANTICO
X	MUD VOLCANO-GAS SEEP	875535,1221	1671510,713	ATLANTICO
X	UNDEFINED	876905,7642	1682749,364	ATLANTICO
X	GAS SEEP	880781,9256	1684594,631	ATLANTICO
TERCIARIO SUPERIOR	GAS SEEP	880781,926	1684594,631	ATLANTICO
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	881722,59	1678471,008	ATLANTICO
X	MUD VOLCANO-GAS SEEP	881722,5902	1678471,008	ATLANTICO
X	MUD VOLCANO-GAS SEEP	887332,092	1673833,366	ATLANTICO
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	887332,092	1673833,366	ATLANTICO
X	UNDEFINED	887993,5521	1651314,467	ATLANTICO
X	UNDEFINED	891857,7303	1655474,719	ATLANTICO
X	UNDEFINED	892264,7169	1656629,505	ATLANTICO
X	UNDEFINED	892360,4138	1656795,303	ATLANTICO
X	GAS SEEP	893743,7749	1666526,859	ATLANTICO
X	GAS SEEP	893743,775	1666526,859	ATLANTICO
X	ASFALTO	893836,511	1654711,323	ATLANTICO
X	ASFALTO	893836,5112	1654711,322	ATLANTICO
X	ASFALTO	897603,0285	1657639,373	ATLANTICO
X	ASFALTO	897603,029	1657639,373	ATLANTICO
X	UNDEFINED	901547,3978	1704972,207	ATLANTICO
X	ASFALTO	902231,0429	1664475,791	ATLANTICO
TERCIARIO INFERIOR	ASFALTO	902231,043	1664475,79	ATLANTICO
X	UNDEFINED	902752,1651	1699691,775	ATLANTICO
X	UNDEFINED	902836,2624	1699786,473	ATLANTICO
X	MUD VOLCANO	903189,272	1639685,71	ATLANTICO
X	UNDEFINED	903449,8995	1691712,365	ATLANTICO
X	UNDEFINED	904238,9249	1692608,865	ATLANTICO
X	GAS SEEP	908249,9615	1706883,077	ATLANTICO
TERCIARIO SUPERIOR	GAS SEEP	908249,962	1706883,078	ATLANTICO
TERCIARIO SUPERIOR	GAS SEEP	918489,571	1694701,865	ATLANTICO

X	GAS SEEP	918489,5716	1694701,865	ATLANTICO
TERCIARIO SUPERIOR	GAS SEEP	921627,875	1706654,327	ATLANTICO
X	GAS SEEP	921627,8755	1706654,327	ATLANTICO
X	MUD VOLCANO	845582,807	1641262,391	BOLIVAR
X	UNDEFINED	846801,005	1661350,697	BOLIVAR
X	UNDEFINED	846888,3027	1661041,101	BOLIVAR
X	MUD VOLCANO	847391,405	1638809,986	BOLIVAR
X	UNDEFINED	847860,798	1638319,485	BOLIVAR
X	MUD VOLCANO	849818,608	1640974,564	BOLIVAR
X	MUD VOLCANO	851519,13	1607129,978	BOLIVAR
X	UNDEFINED	852317,6374	1660150,719	BOLIVAR
X	OIL SEEP	852390,4628	1638108,938	BOLIVAR
TERCIARIO SUPERIOR	OIL SEEP	852390,463	1638108,939	BOLIVAR
X	GAS SEEP	853779,685	1645700,18	BOLIVAR
TERCIARIO SUPERIOR	GAS SEEP	853779,685	1645700,179	BOLIVAR
X	UNDEFINED	853876,3554	1598290,888	BOLIVAR
X	UNDEFINED	854065,0496	1598253,289	BOLIVAR
X	UNDEFINED	854128,7477	1598185,389	BOLIVAR
X	UNDEFINED	854791,5758	1661935,703	BOLIVAR
X	MUD VOLCANO	854827,1167	1595610,633	BOLIVAR
OLIGOCENO-MIOCENO?	MUD VOLCANO	854827,117	1595610,633	BOLIVAR
X	UNDEFINED	855068,2193	1661919,161	BOLIVAR
X	UNDEFINED	855275,0145	1595808,62	BOLIVAR
X	UNDEFINED	855329,713	1595656,522	BOLIVAR
X	UNDEFINED	855512,9369	1662682,091	BOLIVAR
X	UNDEFINED	855590,5345	1662687,091	BOLIVAR
X	MUD VOLCANO-GAS SEEP	857691,8436	1658438,877	BOLIVAR
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	857691,844	1658438,876	BOLIVAR
X	MUD VOLCANO	858622,8767	1639384,412	BOLIVAR
X	MUD VOLCANO	858622,877	1639384,412	BOLIVAR
X	UNDEFINED	859459,8551	1624532,57	BOLIVAR
X	UNDEFINED	859717,1368	1634686,945	BOLIVAR
X	UNDEFINED	859751,8357	1634681,245	BOLIVAR
X	UNDEFINED	861339,1807	1640741,771	BOLIVAR
X	OIL	861582,264	1566070,614	BOLIVAR
X	UNDEFINED	861617,7545	1658228,754	BOLIVAR
X	UNDEFINED	861781,5495	1658232,254	BOLIVAR
VENADOS	IMPREGNACIÓN DE ARENISCA	861805,389	1564363,623	BOLIVAR
X	IMPREGNACIÓN DE ARENISCA	861805,3891	1564363,623	BOLIVAR
X	GAS	861990,07	1659890,877	BOLIVAR
TERCIARIO INFERIOR	OIL SEEP	862540,198	1566734,614	BOLIVAR
X	OIL SEEP	862540,1987	1566734,614	BOLIVAR
X	UNDEFINED	862705,4148	1564492,513	BOLIVAR
X	GAS	863205,948	1560566,967	BOLIVAR
SAN JACINTO	OIL SEEP	863222,185	1559967,313	BOLIVAR
X	OIL SEEP	863222,1851	1559967,313	BOLIVAR
VENADOS	OIL SEEP	863495,171	1566371,85	BOLIVAR
X	OIL SEEP	863495,1712	1566371,849	BOLIVAR
X	GAS	863511,58	1668173,227	BOLIVAR
X	MUD VOLCANO-GAS SEEP	864036,934	1645446,643	BOLIVAR
X	MUD VOLCANO-GAS SEEP	864036,9341	1645446,644	BOLIVAR
X	UNDEFINED	865198,7499	1653093,722	BOLIVAR
X	OIL SEEP	865320,4673	1563061,067	BOLIVAR
VENADOS (AGUAS BLANCAS CHERT)	OIL SEEP	865320,468	1563061,066	BOLIVAR
X	UNDEFINED	865384,4311	1666434,856	BOLIVAR
X	UNDEFINED	865489,6337	1660496,53	BOLIVAR
X	OIL	865565,708	1569521,177	BOLIVAR
X	OIL STAINING	865683,9312	1562828,911	BOLIVAR
X	OIL STAINING	865683,932	1562828,911	BOLIVAR
X	GAS	866701,422	1662235,864	BOLIVAR
X	GAS SEEP	867086,4766	1654500,077	BOLIVAR
TERCIARIO SUPERIOR	GAS SEEP	867086,477	1654500,077	BOLIVAR
X	GAS	867211,107	1667654,85	BOLIVAR
X	BASALTO IMPREGNADO	867559,3529	1568578,39	BOLIVAR
OJO SECO	BASALTO IMPREGNADO	867559,353	1568578,39	BOLIVAR
X	OIL SEEP	867945,4067	1567646,669	BOLIVAR
FINCA VIEJA	OIL SEEP	867945,407	1567646,669	BOLIVAR
X	GAS SEEP	868643,2919	1640801,22	BOLIVAR
TERCIARIO SUPERIOR	GAS SEEP	868643,292	1640801,22	BOLIVAR
VENADOS	OIL SEEP	869539,113	1569141,433	BOLIVAR
X	OIL SEEP	869539,1134	1569141,433	BOLIVAR
VENADOS	OIL Y GAS SEEP	869615,935	1576452,357	BOLIVAR
X	OIL Y GAS SEEP	869615,935	1576452,358	BOLIVAR
X	UNDEFINED	869865,8912	1563830,53	BOLIVAR
X	GAS	869877,494	1575606,231	BOLIVAR
X	OIL SEEP	870132,2479	1565871,98	BOLIVAR
CHENGE SUPERIOR	OIL SEEP	870132,248	1565871,98	BOLIVAR
X	UNDEFINED	870265,3778	1564717,319	BOLIVAR
X	UNDEFINED	870967,8689	1657389,375	BOLIVAR
X	UNDEFINED	871197,7398	1680883,481	BOLIVAR
X	OLOR A PETROLEO	871454,8839	1565502,034	BOLIVAR
X	OLOR A PETROLEO	871454,884	1565502,034	BOLIVAR
X	UNDEFINED	871907,4179	1681251,077	BOLIVAR
X	UNDEFINED	872017,8113	1684662,635	BOLIVAR
X	UNDEFINED	872270,4052	1683036,755	BOLIVAR
X	UNDEFINED	872464,1018	1680252,49	BOLIVAR
X	UNDEFINED	872690,995	1680186,391	BOLIVAR
X	OIL SEEP	873157,2655	1573093,636	BOLIVAR
CHENGUE UNFERIOR	OIL SEEP	873157,266	1573093,636	BOLIVAR
X	UNDEFINED	873306,8753	1681190,579	BOLIVAR
X	UNDEFINED	873392,4708	1683213,454	BOLIVAR
X	UNDEFINED	873422,6716	1681402,677	BOLIVAR
X	GAS SEEP	874804,8739	1636948,272	BOLIVAR
TERCIARIO SUPERIOR	GAS SEEP	874804,874	1636948,272	BOLIVAR
TERCIARIO INFERIOR	OIL SEEP	875739,675	1560930,851	BOLIVAR
X	OIL SEEP	875739,6758	1560930,851	BOLIVAR
SAN JACINTO - CHENGUE VENADOS	GAS SEEP	876436,732	1562787,389	BOLIVAR
X	GAS SEEP	876436,7323	1562787,389	BOLIVAR
X	UNDEFINED	877729,5739	1643671,453	BOLIVAR
VENADOS ?	OIL SEEP	878769,63	1606460,544	BOLIVAR
X	OIL SEEP	878769,6307	1606460,544	BOLIVAR

X	UNDEFINED	879103,702	1563645,241	BOLIVAR
TERCIARIO INFERIOR	ASFALTO	880802,518	1554951,182	BOLIVAR
X	ASFALTO	880802,5183	1554951,182	BOLIVAR
X	UNDEFINED	882027,5786	1600634,29	BOLIVAR
VENADOS	OIL SEEP	882190,24	1590677,584	BOLIVAR
X	OIL SEEP	882190,2401	1590677,584	BOLIVAR
SAN JACINTO - CHENGUE	OIL Y GAS SEEP	882989,631	1567053,308	BOLIVAR
X	OIL Y GAS SEEP	882989,6314	1567053,308	BOLIVAR
X	OIL	884705,679	1603562,042	BOLIVAR
TERCIARIO INFERIOR	ASFALTO	885566,46	1586870,262	BOLIVAR
X	ASFALTO	885566,4602	1586870,262	BOLIVAR
SAN JACINTO - CHENGUE	OIL Y GAS SEEP	886089,144	1572970,138	BOLIVAR
X	OIL Y GAS SEEP	886089,1444	1572970,138	BOLIVAR
X	OIL SEEP	886891,7428	1605259,583	BOLIVAR
CHENGUE INFERIOR	OIL SEEP	886891,743	1605259,584	BOLIVAR
X	OIL SEEP	887014,7288	1604204,183	BOLIVAR
CHENGUE	OIL SEEP	887014,729	1604204,183	BOLIVAR
CHENGUE	OIL SEEP	887680,834	1606432,708	BOLIVAR
X	OIL SEEP	887680,8343	1606432,709	BOLIVAR
SAN JACINTO - CHENGUE	GAS SEEP	889210,805	1578483,96	BOLIVAR
X	GAS SEEP	889210,8054	1578483,96	BOLIVAR
SAN JACINTO	OIL SEEP	890198,924	1607138,415	BOLIVAR
X	OIL SEEP	890198,9247	1607138,415	BOLIVAR
X	OLOR A PETROLEO	890454,0096	1607407,4	BOLIVAR
X	OLOR A PETROLEO	890454,01	1607407,401	BOLIVAR
TERCIARIO INFERIOR	ASFALTO	898633,464	1597786,306	BOLIVAR
X	ASFALTO	898633,4641	1597786,306	BOLIVAR
X	UNDEFINED	902158,7303	1633272,004	BOLIVAR
X	MUD VOLCANO	902171,4568	1633399,235	BOLIVAR
X	MUD VOLCANO	902171,457	1633399,235	BOLIVAR
X	ASFALTO	995516,2967	1411833,234	BOLIVAR
CRETÁCEO INFERIOR	ASFALTO	995516,297	1411833,234	BOLIVAR
X	UNDEFINED	995516,4737	1411802,86	BOLIVAR
CRETÁCEO MEDIO	ASFALTO	1003394,035	1416465,771	BOLIVAR
X	ASFALTO	1003394,035	1416465,771	BOLIVAR
X	UNDEFINED	1005481,837	1406085,303	BOLIVAR
X	ASFALTO	1005481,876	1406115,29	BOLIVAR
X	OIL SEEP	1027597,824	1339726,702	BOLIVAR
X	OIL SEEP	1027597,824	1339726,702	BOLIVAR
X	ASFALTO	964887,3183	1140487,826	BOYACA
CRETÁCEO SUPERIOR	ASFALTO	964887,319	1140487,826	BOYACA
CRETÁCEO SUPERIOR	ASFALTO	968443,326	1141853,523	BOYACA
X	ASFALTO	968443,3265	1141853,523	BOYACA
PAJA	ASFALTO	1064526,568	1118797,304	BOYACA
X	ASFALTO	1064526,568	1118797,304	BOYACA
CRETÁCEO SUPERIOR	ASFALTO	1077164,577	1094220,787	BOYACA
X	ASFALTO	1077164,577	1094220,787	BOYACA
X	ACTIVO	1077693,54	1095977,886	BOYACA
CHIPAQUE (CONEJO)	ACTIVO	1077693,54	1095977,886	BOYACA
X	UNDEFINED	1078983,379	1095324,87	BOYACA
X	UNDEFINED	1079045,754	1106410,18	BOYACA
X	UNDEFINED	1079045,754	1106410,179	BOYACA
X	UNDEFINED	1091123,095	1101589,312	BOYACA
X	UNDEFINED	1091822,435	1102792,187	BOYACA
X	UNDEFINED	1091822,435	1102792,187	BOYACA
CRETÁCEO SUPERIOR	ASFALTO	1092995,87	1093788,502	BOYACA
X	ASFALTO	1092995,87	1093788,501	BOYACA
X	UNDEFINED	1094188,183	1033637,462	BOYACA
X	UNDEFINED	1094188,184	1033637,462	BOYACA
SOCHA	OIL SEEP	1095102,093	1086100,095	BOYACA
X	OIL SEEP	1095102,094	1086100,095	BOYACA
X	UNDEFINED	1095238,614	1046580,545	BOYACA
X	UNDEFINED	1095238,614	1046580,544	BOYACA
X	UNDEFINED	1095846,026	1120491,891	BOYACA
X	UNDEFINED	1095914,526	1119980,202	BOYACA
TILATA O BOGOTÁ	ASFALTO	1096525,33	1120755,153	BOYACA
X	ASFALTO	1096525,33	1120755,153	BOYACA
X	UNDEFINED	1096577,842	1114751,113	BOYACA
X	UNDEFINED	1096940,875	1121580,166	BOYACA
TERCIARIO INFERIOR	ASFALTO	1097245,414	1120241,262	BOYACA
X	ASFALTO	1097245,415	1120241,262	BOYACA
X	ASFALTO	1100201,349	1117485,576	BOYACA
TILATA	ASFALTO	1100201,35	1117485,576	BOYACA
BOGOTÁ-TILATA	ASFALTO	1101950,606	1125759,59	BOYACA
X	ASFALTO	1101950,606	1125759,589	BOYACA
X	UNDEFINED	1102184,552	1078347,879	BOYACA
X	UNDEFINED	1102184,552	1078347,879	BOYACA
X	UNDEFINED	1102341,392	1121042,955	BOYACA
TERCIARIO INFERIOR	ASFALTO	1102704,162	1120730,168	BOYACA
X	ASFALTO	1102704,162	1120730,168	BOYACA
X	UNDEFINED	1102871,124	1120215,534	BOYACA
X	OIL SEEP	1103940,12	1116957,424	BOYACA
X	OIL SEEP	1103940,121	1116957,424	BOYACA
X	UNDEFINED	1106746,329	1126026,513	BOYACA
X	ACTIVO	1107196,739	1131742,955	BOYACA
TILATA	ACTIVO	1107196,739	1131742,954	BOYACA
X	UNDEFINED	1107627,567	1131054,289	BOYACA
X	UNDEFINED	1112310,302	1042760,521	BOYACA
X	UNDEFINED	1112310,302	1042760,522	BOYACA
X	ASFALTO	1112329,747	1106301,609	BOYACA
PICACHO Y CONCENTRACION	ASFALTO	1112329,748	1106301,609	BOYACA
PICACHO Y CONCENTRACION	ASFALTO	1112568,029	1102927,763	BOYACA
X	ASFALTO	1112568,029	1102927,763	BOYACA
X	UNDEFINED	1113349,731	1046746,506	BOYACA
X	OIL SEEP	1115087,358	1108407,643	BOYACA
X	OIL SEEP	1115087,358	1108407,644	BOYACA
PICACHO Y CONCENTRACION	ASFALTO	1115188,946	1107371,172	BOYACA
X	ASFALTO	1115188,946	1107371,172	BOYACA
PICACHO Y CONCENTRACION	ASFALTO	1115253,399	1107259,056	BOYACA
X	ASFALTO	1115253,4	1107259,055	BOYACA
X	ASFALTO	1115798,952	1085719,336	BOYACA
TERCIARIO INFERIOR	ASFALTO	1115798,953	1085719,337	BOYACA
X	UNDEFINED	1116515,976	1108568,703	BOYACA

X	UNDEFINED	1117131,696	1109517,264	BOYACA
TERCIARIO INFERIOR	ASFALTO	1118858,716	1107592,334	BOYACA
X	ASFALTO	1118858,716	1107592,334	BOYACA
X	OIL SEEP	1119110,033	1132058,086	BOYACA
X	OIL SEEP	1119110,033	1132058,086	BOYACA
X	UNDEFINED	1119490,874	1109563,689	BOYACA
TERCIARIO INFERIOR	ASFALTO	1120346,574	1088542,096	BOYACA
X	ASFALTO	1120346,575	1088542,096	BOYACA
X	UNDEFINED	1121480,488	1099210,074	BOYACA
PICACHO O CONCENTRACION	ASFALTO	1121894,953	1100668,487	BOYACA
X	ASFALTO	1121894,954	1100668,487	BOYACA
GUADALUPE	ASFALTO	1124374,127	1107841,083	BOYACA
X	ASFALTO	1124374,127	1107841,083	BOYACA
X	GAS SEEP	1124984,923	1055884,557	BOYACA
X	GAS SEEP	1124984,923	1055884,558	BOYACA
TERCIARIO INFERIOR	ASFALTO	1125300,536	1096384,359	BOYACA
X	ASFALTO	1125300,536	1096384,359	BOYACA
TERCIARIO	ASFALTO	1127221,864	1121942,726	BOYACA
X	ASFALTO	1127221,865	1121942,726	BOYACA
X	UNDEFINED	1134707,542	1136753,047	BOYACA
X	ASFALTO	1135786,055	1135967,306	BOYACA
TERCIARIO	ASFALTO	1135786,055	1135967,306	BOYACA
Picacho	ARENISCA IMPREGNADA DE HC	1135820,345	1129687,479	BOYACA
X	UNDEFINED	1135829,394	1129653,014	BOYACA
TERCIARIO	ASFALTO	1136222,354	1130417,365	BOYACA
X	ASFALTO	1136222,354	1130417,365	BOYACA
Picacho	UNDEFINED Y ARENISCA IMPREGNADA DE HC	1136366,963	1133553,386	BOYACA
Picacho	OIL SEEP	1137048,142	1135614,445	BOYACA
X	UNDEFINED	1137059,734	1135577,078	BOYACA
Picacho	ARENISCA IMPREGNADA DE HC	1139092,895	1139622,004	BOYACA
X	UNDEFINED	1139145,734	1140202,971	BOYACA
Picacho	ARENISCA IMPREGNADA Y REZUMADERO INACTIVO DE ACEITE	1139146,193	1140056,827	BOYACA
Picacho	IMPREGNACIÓN DE ROCA	1139466,216	1143087,286	BOYACA
Picacho	OIL E IMPREGNACIÓN DE ROCA	1139773,76	1146614,216	BOYACA
X	UNDEFINED	1140023,294	1147024,099	BOYACA
X	ASFALTO	1140455,948	1150274,231	BOYACA
X	ASFALTO	1140455,948	1150274,232	BOYACA
X	UNDEFINED	1140685,601	1147963,648	BOYACA
Picacho	OIL	1141064,766	1146297,501	BOYACA
TERCIARIO INFERIOR	ASFALTO	1141075,159	1145557,274	BOYACA
X	ASFALTO	1141075,16	1145557,274	BOYACA
Picacho	IMPREGNACIÓN DE ROCA	1141553,612	1149946,641	BOYACA
Picacho	OIL SEEP	1141647,855	1149900,402	BOYACA
Picacho	IMPREGNACIÓN DE ROCA	1142650,006	1152316,322	BOYACA
Picacho	ARENISCA IMPREGNADA DE ASFALTO	1142743,458	1150717,07	BOYACA
PICACHO	ASFALTO	1143232,29	1146380,961	BOYACA
X	ASFALTO	1143232,29	1146380,961	BOYACA
Picacho	IMPREGNACIÓN DE ROCA	1143254,132	1146406,55	BOYACA
TERCIARIO INFERIOR	ASFALTO	1143966,126	1160517,582	BOYACA
X	ASFALTO	1143966,126	1160517,582	BOYACA
X	UNDEFINED	1144055,827	1145421,208	BOYACA
Picacho	IMPREGNACIÓN DE ROCA	1144397,981	1153068,2	BOYACA
Picacho	OIL SEEP	1144460,332	1147784,311	BOYACA
X	UNDEFINED	1144468,901	1147700,842	BOYACA
Picacho	IMPREGNACIÓN DE GRASA EN BLOQUES CAÍDOS	1146913,057	1154862,881	BOYACA
X	UNDEFINED	1146959,439	1154923,242	BOYACA
X	UNDEFINED	1146959,44	1154923,241	BOYACA
X	ASFALTO	1147512,665	1149063,764	BOYACA
TERCIARIO INFERIOR	ASFALTO	1147512,665	1149063,764	BOYACA
X	ASFALTO	1160836,344	1172049,165	BOYACA
X	ASFALTO	1160836,344	1172049,165	BOYACA
X	UNDEFINED	1177898,842	1180063,898	BOYACA
X	UNDEFINED	1177898,842	1180063,898	BOYACA
X	GAS SEEP	1184824,592	1195062,469	BOYACA
CRETÁCEO SUPERIOR	GAS SEEP	1184824,593	1195062,469	BOYACA
X	OLOR	1216284,48	1256694,597	BOYACA
X	OLOR	1216284,48	1256694,596	BOYACA
X	OLOR	1216726,26	1251837,689	BOYACA
X	OLOR	1216726,26	1251837,689	BOYACA
X	OLOR	1216750,318	1256456,857	BOYACA
X	OLOR	1216750,318	1256456,857	BOYACA
X	OLOR	1217063,344	1252143,944	BOYACA
X	OLOR	1217063,345	1252143,944	BOYACA
X	OLOR	1217089,038	1256561,989	BOYACA
X	OLOR	1217089,038	1256561,989	BOYACA
X	OLOR	1217498,023	1251901,323	BOYACA
X	OLOR	1217498,023	1251901,323	BOYACA
X	OLOR	1218110,756	1252473,073	BOYACA
X	OLOR	1218110,756	1252473,073	BOYACA
TERCIARIO	OIL ACTIVO	911050,813	1079504,946	CALDAS
TERCIARIO	OIL SEMIACTIVO	911550,553	1077454,836	CALDAS
TERCIARIO	OIL SEMIACTIVO	911800,56	1078504,902	CALDAS
TERCIARIO	SEMIACTIVO DE ASFALTO	917250,738	1104656,553	CALDAS
TERCIARIO	SEMIACTIVO DE ACEITE,CAPAS IMPREGNADAS	917300,93	1099506,2	CALDAS
TERCIARIO	SEMIACTIVO DE ASFALTO,SEMIACTIVO DE ACEITE	917350,457	1107306,696	CALDAS
TERCIARIO	CAPAS IMPREGNADAS DE ACEITE Y ASFALTO	917850,689	1103736,465	CALDAS
TERCIARIO	SEMIACTIVO DE ASFALTO,SEMIACTIVO DE ACEITE	918800,702	1108306,746	CALDAS
TERCIARIO	SEMIACTIVO DE ASFALTO	919200,93	1112006,998	CALDAS
TERCIARIO	SEMIACTIVO DE ACEITE,CAPAS IMPREGNADAS	920650,178	1115057,206	CALDAS
TERCIARIO	SEMIACTIVO DE ASFALTO, CAPAS IMPREGNADAS	921300,462	1120107,489	CALDAS
TERCIARIO	SEMIACTIVO DE ACEITE	921450,756	1117907,352	CALDAS
TERCIARIO SUPERIOR	OIL SEEP	923808,044	1091560,956	CALDAS
X	OIL SEEP	929435,486	1113008,309	CALDAS
X	ASFALTO	808710,2289	662147,1375	CAQUETA

CRETÁCEO SUPERIOR	ASFALTO	808710,229	662147,138	CAQUETA
X	ASFALTO	814797,7754	667657,4343	CAQUETA
TERCIARIO INFERIOR	ASFALTO	814797,776	667657,435	CAQUETA
TERCIARIO INFERIOR	ASFALTO	828977,303	622288,122	CAQUETA
X	ASFALTO	828977,3032	622288,1222	CAQUETA
X	ASFALTO	829582,6751	587958,9956	CAQUETA
TERCIARIO INFERIOR	ASFALTO	829582,676	587958,996	CAQUETA
X	MUD	833197,374	625669,09	CAQUETA
X	ASFALTO	833661,9618	678396,39	CAQUETA
CRETÁCEO SUPERIOR-TERCIARIO INFERIOR	ASFALTO	833661,962	678396,39	CAQUETA
X	ASFALTO	839588,3908	619473,5777	CAQUETA
TERCIARIO INFERIOR	ASFALTO	839588,391	619473,578	CAQUETA
X	ASFALTO	841562,7323	665973,7411	CAQUETA
TERCIARIO INFERIOR	ASFALTO	841562,733	665973,741	CAQUETA
X	ROCA IMPREGNADA	842897,547	681308,961	CAQUETA
X	ROCA IMPREGNADA	842897,5471	681308,9609	CAQUETA
X	MUD	844830,454	638125,717	CAQUETA
X	MUD	846910,451	638126,718	CAQUETA
X	MUD	848149,093	638732,137	CAQUETA
X	GAS	851635,379	659106,875	CAQUETA
X	ROCA IMPREGNADA	852698,7769	671434,7218	CAQUETA
X	ROCA IMPREGNADA	852698,777	671434,722	CAQUETA
X	GAS	852786,692	658694,347	CAQUETA
X	ASFALTO	853157,0699	665730,8627	CAQUETA
TERCIARIO INFERIOR	ASFALTO	853157,07	665730,862	CAQUETA
X	GAS	853819,209	658444,023	CAQUETA
TERCIARIO INFERIOR	ASFALTO	854012,312	656150,881	CAQUETA
X	ASFALTO	854012,3121	656150,8805	CAQUETA
X	GAS	855013,805	657987,302	CAQUETA
X	GAS	856162,569	661838,246	CAQUETA
X	GAS	861372,097	658285,391	CAQUETA
TERCIARIO INFERIOR	ASFALTO	862958,196	666700,062	CAQUETA
X	ASFALTO	862958,1963	666700,0621	CAQUETA
X	ROCA IMPREGNADA	864420,884	657003,947	CAQUETA
X	ROCA IMPREGNADA	864420,8848	657003,9467	CAQUETA
X	GAS	866457,161	665885,321	CAQUETA
X	GAS	866651,864	660309,031	CAQUETA
X	GAS	869255,068	675977,277	CAQUETA
X	GAS	869446,057	677290,367	CAQUETA
X	ASFALTO	870070,5133	683477,2661	CAQUETA
TERCIARIO INFERIOR	ASFALTO	870070,514	683477,266	CAQUETA
X	GAS	871481,213	679858,222	CAQUETA
X	GAS	872469,918	679017,848	CAQUETA
X	GAS	872570,31	685007,355	CAQUETA
X	GAS	872644,16	683576,396	CAQUETA
X	GAS	872822,059	681481,643	CAQUETA
X	GAS	873194,984	673028,728	CAQUETA
X	GAS	873487,654	678442,945	CAQUETA
X	MUD	873709,66	707416,731	CAQUETA
X	GAS	873738,146	679903,595	CAQUETA
TERCIARIO INFERIOR	ASFALTO	876287,168	700916,251	CAQUETA
X	ASFALTO	876287,1683	700916,2504	CAQUETA
X	GAS	876807,893	675907,156	CAQUETA
X	GAS	876880,781	677175,871	CAQUETA
X	GAS	877190,537	678385,756	CAQUETA
X	GAS	877943,853	675656,895	CAQUETA
X	GAS	878134,823	677043,735	CAQUETA
X	ROCA IMPREGNADA	884947,7075	706517,5552	CAQUETA
X	ROCA IMPREGNADA	884947,708	706517,555	CAQUETA
X	ASFALTO	896329,0575	717795,6095	CAQUETA
TERCIARIO INFERIOR	ASFALTO	896329,058	717795,609	CAQUETA
X	OIL	899497,387	671344,828	CAQUETA
X	OIL	906742,847	697150,231	CAQUETA
X	ROCA IMPREGNADA	908053,0126	744791,6403	CAQUETA
X	ROCA IMPREGNADA	908053,013	744791,641	CAQUETA
X	OIL	914717,428	709619,784	CAQUETA
TERCIARIO INFERIOR	ASFALTO	915522,542	743251,684	CAQUETA
X	ASFALTO	915522,5422	743251,6835	CAQUETA
X	OIL	916015,642	710240,009	CAQUETA
X	ROCA IMPREGNADA	919435,9437	743273,7448	CAQUETA
X	ROCA IMPREGNADA	919435,944	743273,745	CAQUETA
TERCIARIO INFERIOR	ASFALTO	922146,478	751441,56	CAQUETA
X	ASFALTO	922146,4785	751441,5608	CAQUETA
X	ASFALTO	1170011,568	445061,963	CAQUETA
X	GAS SEEP	1130911,523	1062157,476	CASANARE
X	GAS SEEP	1130911,523	1062157,476	CASANARE
X	GAS SEEP	1138925,267	1053200,746	CASANARE
X	GAS SEEP	1138925,267	1053200,746	CASANARE
X	GAS SEEP	1141665,07	1056717,485	CASANARE
CRETÁCEO INFERIOR-CRETÁCEO SUPERIOR	GAS SEEP	1141665,07	1056717,485	CASANARE
UNE - CHIPAQUE	ACTIVO	1145311,648	1070051,566	CASANARE
X	ACTIVO	1145311,648	1070051,567	CASANARE
X	GAS SEEP	1145597,414	1066892,624	CASANARE
CRETÁCEO INFERIOR-CRETÁCEO SUPERIOR	GAS SEEP	1145597,414	1066892,624	CASANARE
UNE	OIL AND GAS SEEP ACTIVO	1147044,246	1066047,566	CASANARE
X	OIL AND GAS SEEP ACTIVO	1147044,246	1066047,567	CASANARE
X	GAS SEEP	1147300,99	1063844,175	CASANARE
X	GAS SEEP	1147300,99	1063844,175	CASANARE
X	GAS SEEP	1147533,488	1063524,397	CASANARE
X	GAS SEEP	1147533,489	1063524,397	CASANARE
X	OLOR	1182218,072	1101626,994	CASANARE
X	OLOR	1182218,072	1101626,994	CASANARE
X	OIL SEEP	1198954,017	1164479,388	CASANARE
X	OIL SEEP	1198954,017	1164479,388	CASANARE
TERCIARIO INFERIOR	ASFALTO	1395288	1108324,965	CASANARE
TERCIARIO INFERIOR	ASFALTO	614174,677	778661,522	CAUCA
X	UNDEFINED	614431,343	778677,849	CAUCA
X	UNDEFINED	645013,124	809001,605	CAUCA
X	OIL	651354,68	690824,994	CAUCA
X	OIL	651354,6801	690824,9938	CAUCA

TERCIARIO SUPERIOR	OIL SEEP	1062496,472	1370893,886	CESAR
X	UNDEFINED	619763,227	1099498,273	CHOCO
X	OIL	633835,227	964436,491	CHOCO
X	UNDEFINED	633846,107	964438,841	CHOCO
X	OIL	657699,467	980331,587	CHOCO
X	UNDEFINED	657709,213	980332,731	CHOCO
X	UNDEFINED	663397,407	1047799,195	CHOCO
X	UNDEFINED	665296,164	1039661,566	CHOCO
X	OIL	672934,81	991889,802	CHOCO
X	UNDEFINED	672943,641	991890,643	CHOCO
X	UNDEFINED	682927,219	1067329,57	CHOCO
X	UNDEFINED	683198,465	1068143,335	CHOCO
X	OIL	687848,096	1032002,467	CHOCO
X	UNDEFINED	687857,017	1032000,23	CHOCO
X	OIL	690951,608	996423,101	CHOCO
X	UNDEFINED	690959,99	996423,638	CHOCO
TERCIARIO SUPERIOR	OIL SEEP	691081,407	1132194,596	CHOCO
X	OIL SEEP	691081,4076	1132194,596	CHOCO
X	UNDEFINED	691089,672	1132185,1	CHOCO
TERCIARIO SUPERIOR	OIL SEEP	691972,142	1146358,763	CHOCO
X	OIL SEEP	691972,1424	1146358,762	CHOCO
X	UNDEFINED	691980,609	1146347,94	CHOCO
X	UNDEFINED	706765,591	1079814,372	CHOCO
X	OIL	714487,939	1020842,056	CHOCO
X	UNDEFINED	714496,101	1020840,42	CHOCO
X	UNDEFINED	719999,77	1086198,693	CHOCO
X	OIL SEEP	720871,6718	1100213,93	CHOCO
TERCIARIO SUPERIOR	OIL SEEP	720871,672	1100213,93	CHOCO
X	UNDEFINED	720879,711	1100206,536	CHOCO
X	UNDEFINED	723409,581	1120498,311	CHOCO
X	UNDEFINED	724210,512	1070121,162	CHOCO
X	UNDEFINED	729209,34	1140298,098	CHOCO
TERCIARIO SUPERIOR	OIL SEEP	730296,125	1120688,139	CHOCO
X	OIL SEEP	730296,1252	1120688,139	CHOCO
TERCIARIO SUPERIOR	OIL SEEP	731480,218	1154250,989	CHOCO
X	OIL SEEP	731480,2183	1154250,989	CHOCO
X	UNDEFINED	731488,0471	1154239,568	CHOCO
X	UNDEFINED	731488,234	1154239,943	CHOCO
X	UNDEFINED	731909,251	1138598,123	CHOCO
TERCIARIO SUPERIOR	OIL SEEP	732087,589	1133856,098	CHOCO
X	OIL SEEP	732087,589	1133856,098	CHOCO
X	UNDEFINED	732095,254	1133846,178	CHOCO
X	UNDEFINED	734958,158	1066697,172	CHOCO
X	UNDEFINED	735409,271	1066798,947	CHOCO
X	UNDEFINED	735409,272	1066748,948	CHOCO
X	UNDEFINED	737209,098	1123198,31	CHOCO
TERCIARIO SUPERIOR	OIL SEEP	738066,82	1068245,353	CHOCO
X	OIL SEEP	738066,8207	1068245,353	CHOCO
X	UNDEFINED	738074,175	1068239,937	CHOCO
X	OIL	739971,597	1033747,106	CHOCO
X	UNDEFINED	739979,176	1033744,331	CHOCO
TERCIARIO SUPERIOR	OIL SEEP	742910,534	1090132,477	CHOCO
X	OIL SEEP	742910,5343	1090132,478	CHOCO
X	UNDEFINED	742917,928	1109125,483	CHOCO
TERCIARIO SUPERIOR	OIL SEEP	766342,285	1143601,869	CHOCO
X	UNDEFINED	766348,055	1143591,136	CHOCO
CRETÁCEO SUPERIOR	OIL SEEP	767436,176	1132017,273	CHOCO
X	UNDEFINED	767443,038	1132007,271	CHOCO
X	MUD VOLCANO	743478,037	1473476,608	CORDOBA
X	UNDEFINED	744414,2895	1473646,424	CORDOBA
X	MUD VOLCANO-GAS SEEP	746203,2576	1477752,002	CORDOBA
X	MUD VOLCANO-GAS SEEP	746203,258	1477752,002	CORDOBA
X	UNDEFINED	747271,8032	1470892,163	CORDOBA
X	OIL	747390,312	1470624,115	CORDOBA
X	OIL	747802,338	1470697,688	CORDOBA
X	UNDEFINED	749927,8287	1465126,238	CORDOBA
X	UNDEFINED	749988,6268	1465064,439	CORDOBA
X	ASFALTO	750823,8625	1471434,484	CORDOBA
X	ASFALTO	750823,863	1471434,484	CORDOBA
X	UNDEFINED	750830,4263	1471399,764	CORDOBA
X	UNDEFINEDINACTIVO	752060,882	1477766,441	CORDOBA
X	UNDEFINEDINACTIVO	752060,8824	1477766,441	CORDOBA
X	UNDEFINED	752511,7231	1477685,892	CORDOBA
X	OIL	753243,158	1382588,283	CORDOBA
X	UNDEFINED	753813,0038	1465287,344	CORDOBA
X	MUD VOLCANO	753960,066	1452659,673	CORDOBA
X	UNDEFINED	753965,799	1465255,645	CORDOBA
X	ASFALTO	755120,6537	1477710,961	CORDOBA
X	ASFALTO	755120,654	1477710,961	CORDOBA
X	UNDEFINED	755224,7571	1466109,037	CORDOBA
X	H2S	755231,014	1452451,225	CORDOBA
X	UNDEFINED	755252,6571	1465647,743	CORDOBA
X	UNDEFINED	755469,8492	1466169,137	CORDOBA
X	UNDEFINED	755809,4281	1471854,969	CORDOBA
X	MUD VOLCANO	755889,814	1482725,892	CORDOBA
X	UNDEFINED	755953,926	1470439,886	CORDOBA
X	UNDEFINED	756034,1178	1473636,948	CORDOBA
X	OIL	756345,039	1458738,029	CORDOBA
X	UNDEFINED	756628,2113	1466571,134	CORDOBA
X	MUD	756721,581	1454168,974	CORDOBA
X	UNDEFINED	756756,8072	1466591,934	CORDOBA
X	OIL	757349,801	1460166,422	CORDOBA
X	MUD	757401,679	1462423,518	CORDOBA
X	OIL	757402,762	1458161,518	CORDOBA
X	MUD	757736,06	1455814,044	CORDOBA
X	UNDEFINED	757743,1697	1455780,466	CORDOBA
X	OIL	757761,082	1460677,645	CORDOBA
X	MUD VOLCANO	757976,046	1463817,273	CORDOBA
X	MUD VOLCANO	758066,32	1453944,551	CORDOBA
TERCIARIO INFERIOR	OIL SEEP	758594,375	1376631,996	CORDOBA
X	OIL SEEP	758594,3753	1376631,996	CORDOBA
X	GAS	759110,098	1372291,438	CORDOBA
X	MUD VOLCANO	759323,27	1457427,72	CORDOBA

X	UNDEFINED	759582,0451	1450427,734	CORDOBA
X	OIL	759634,121	1364508,25	CORDOBA
X	UNDEFINED	759818,3355	1451539,621	CORDOBA
X	OIL	759849,765	1372400,582	CORDOBA
X	OIL	760409,007	1364567,75	CORDOBA
X	UNDEFINED	761110,3274	1489688,765	CORDOBA
X	UNDEFINED	761181,6903	1452349,414	CORDOBA
X	OIL SEEP	762798,3544	1366520,971	CORDOBA
TERCIARIO INFERIOR	OIL SEEP	762798,355	1366520,971	CORDOBA
X	OIL	764141,966	1456332,654	CORDOBA
X	OIL	764167,474	1456089,954	CORDOBA
TERCIARIO SUPERIOR	GAS SEEP	764612,634	1461399,357	CORDOBA
X	GAS SEEP	764612,6344	1461399,357	CORDOBA
X	UNDEFINED	765584,436	1459754,734	CORDOBA
X	UNDEFINED	765670,3327	1460115,83	CORDOBA
X	UNDEFINED	765815,5277	1460313,328	CORDOBA
X	UNDEFINED	766022,5204	1460670,724	CORDOBA
X	OIL	766064,405	1423368,432	CORDOBA
X	OIL	766245,891	1423965,268	CORDOBA
X	UNDEFINED	766324,2489	1438314,092	CORDOBA
X	OIL	766340,16	1457746,004	CORDOBA
X	UNDEFINED	766352,6477	1438476,291	CORDOBA
X	UNDEFINED	766437,145	1438481,291	CORDOBA
X	MUD	766577,069	1452800,024	CORDOBA
X	MUD	766658,972	1450765,327	CORDOBA
X	OIL	766704,996	1457487,786	CORDOBA
X	UNDEFINED	766722,8848	1409757,934	CORDOBA
X	OIL	767132,395	1418568,293	CORDOBA
X	MUD	767282,147	1459584,333	CORDOBA
X	OIL	767305,761	1418438,699	CORDOBA
X	UNDEFINED	767319,8655	1409733,236	CORDOBA
X	UNDEFINED	767320,2803	1459750,337	CORDOBA
X	MUD	767564,16	1464023,709	CORDOBA
X	UNDEFINED	767598,0708	1460099,634	CORDOBA
X	MUD	767810,5	1462122,025	CORDOBA
X	MUD VOLCANO	767929,628	1450803,118	CORDOBA
X	MUD VOLCANO	767997,149	1454033,668	CORDOBA
X	MUD VOLCANO	768288,61	1466036,24	CORDOBA
X	OIL	768735,193	1421415,771	CORDOBA
X	MUD VOLCANO	769106,933	1460067,985	CORDOBA
X	GAS SEEP	769206,6015	1486628,639	CORDOBA
TERCIARIO SUPERIOR	GAS SEEP	769206,602	1486628,64	CORDOBA
X	UNDEFINED	769247,4382	1507375,266	CORDOBA
X	UNDEFINED	769356,0835	1478472,316	CORDOBA
X	UNDEFINED	769721,4415	1437048,614	CORDOBA
X	UNDEFINED	770076,9303	1436915,716	CORDOBA
X	UNDEFINED	770134,3283	1436996,516	CORDOBA
X	UNDEFINED	770167,4272	1437014,815	CORDOBA
X	UNDEFINED	770180,2268	1436996,316	CORDOBA
X	MUD VOLCANO	770209,67	1463048,939	CORDOBA
X	MUD	770281,649	1437120,876	CORDOBA
X	OIL	770331,955	1438650,277	CORDOBA
TERCIARIO SUPERIOR	OIL SEEP	770524,436	1446842,964	CORDOBA
X	OIL SEEP	770524,4362	1446842,963	CORDOBA
X	OIL	770750,601	1438822,794	CORDOBA
X	UNDEFINED	770874,2258	1454071,512	CORDOBA
X	UNDEFINED	771118,5154	1488459,94	CORDOBA
X	UNDEFINED	771148,7733	1454492,078	CORDOBA
X	MUD	771210,717	1434994,194	CORDOBA
X	UNDEFINED	771482,2048	1484883,643	CORDOBA
X	UNDEFINED	771581,2533	1477306,869	CORDOBA
X	OIL	771728,238	1425339,908	CORDOBA
X	OIL	772078,016	1425822,605	CORDOBA
X	OIL	772278,995	1504852,74	CORDOBA
X	OIL	772567,662	1504563,355	CORDOBA
TERCIARIO SUPERIOR	OIL SEEP	773169,608	1436496,781	CORDOBA
X	OIL SEEP	773169,6082	1436496,781	CORDOBA
X	UNDEFINED	773313,3593	1477078,94	CORDOBA
X	MUD	773340,985	1437110,87	CORDOBA
X	UNDEFINED	773700,3847	1454215,216	CORDOBA
X	UNDEFINED	773717,084	1454344,514	CORDOBA
X	UNDEFINED	773847,7172	1492244,258	CORDOBA
X	UNDEFINED	773884,7829	1451726,646	CORDOBA
X	UNDEFINED	774029,8109	1492556,835	CORDOBA
X	UNDEFINED	774039,0495	1487136,87	CORDOBA
X	UNDEFINED	774134,3663	1487237,789	CORDOBA
X	UNDEFINED	774168,0759	1450462,362	CORDOBA
X	UNDEFINED	774197,6749	1450483,062	CORDOBA
X	UNDEFINED	774222,1741	1450523,861	CORDOBA
X	UNDEFINED	774254,2716	1451416,351	CORDOBA
X	UNDEFINED	774720,2602	1449231,078	CORDOBA
X	UNDEFINED	774802,5731	1433740,273	CORDOBA
X	UNDEFINED	774996,0682	1432888,344	CORDOBA
X	OIL	775650,843	1462096,255	CORDOBA
X	OIL	776018,338	1462949,904	CORDOBA
X	OIL	777325,885	1428457,676	CORDOBA
X	OIL	777692,604	1428334,822	CORDOBA
X	UNDEFINED	777850,4413	1522083,204	CORDOBA
X	MUD	778090,873	1522410,177	CORDOBA
X	UNDEFINED	778120,832	1522548,899	CORDOBA
X	UNDEFINED	778421,3783	1426290,409	CORDOBA
X	OIL	778429,519	1485327,781	CORDOBA
X	OIL	778509,741	1487094,768	CORDOBA
X	OIL	778623,668	1485063,385	CORDOBA
TERCIARIO SUPERIOR	OIL SEEP	778673,205	1445346,684	CORDOBA
X	OIL SEEP	778673,2053	1445346,684	CORDOBA
X	OIL	778706,573	1429668,034	CORDOBA
X	OIL	778778,932	1488114,948	CORDOBA
X	OIL	778860,593	1431167,384	CORDOBA
TERCIARIO SUPERIOR	OIL SEEP	778936,81	1426063,816	CORDOBA
X	OIL SEEP	778936,81	1426063,816	CORDOBA
X	OIL	778950,054	1430424,447	CORDOBA
X	OIL	779135,003	1523876,901	CORDOBA

X	OIL	779245,575	1432792,503	CORDOBA
X	UNDEFINED	779304,1751	1472551,906	CORDOBA
X	UNDEFINED	779305,3271	1472551,591	CORDOBA
X	UNDEFINED	779389,0726	1472423,808	CORDOBA
X	MUD	779558,344	1471810,395	CORDOBA
X	MUD VOLCANO	780189,301	1472179,035	CORDOBA
X	H2S	780429,394	1437580,732	CORDOBA
X	H2S	780661,477	1437116,531	CORDOBA
TERCIARIO SUPERIOR	MUD VOLCANO	781461,212	1459302,829	CORDOBA
X	MUD VOLCANO	781461,2123	1459302,829	CORDOBA
X	UNDEFINED	782549,2497	1492472,802	CORDOBA
X	OIL	782894,495	1389009,047	CORDOBA
TERCIARIO SUPERIOR	GAS SEEP	783528,536	1522190,181	CORDOBA
X	GAS SEEP	783528,5365	1522190,181	CORDOBA
X	GAS	783978,102	1389692,104	CORDOBA
X	MUD VOLCANO	784733,517	1472895,543	CORDOBA
X	UNDEFINED	785219,4075	1522561,312	CORDOBA
X	MUD	785901,884	1472799,277	CORDOBA
X	UNDEFINED	786137,2755	1524447,09	CORDOBA
X	UNDEFINED	786161,0744	1524687,988	CORDOBA
X	OIL	787302,195	1474190,656	CORDOBA
X	OIL	787477,496	1474315,439	CORDOBA
X	GAS SEEP	788469,3202	1503390,349	CORDOBA
TERCIARIO SUPERIOR	GAS SEEP	788469,321	1503390,349	CORDOBA
X	GAS	788549,108	1469478,93	CORDOBA
X	GAS	788932,582	1469584,497	CORDOBA
X	OIL SEEP	789359,0314	1447214,575	CORDOBA
TERCIARIO SUPERIOR	OIL SEEP	789359,032	1447214,575	CORDOBA
X	UNDEFINED	789563,8211	1489330,422	CORDOBA
X	GAS	789624,316	1475742,355	CORDOBA
X	GAS	789637,225	1476453,708	CORDOBA
X	UNDEFINED	790396,8688	1440803,507	CORDOBA
X	OIL	790401,815	1436906,275	CORDOBA
X	OIL	790570,328	1437845,221	CORDOBA
X	OIL SEEP	793077,9258	1470318,999	CORDOBA
TERCIARIO SUPERIOR	OIL SEEP	793077,926	1470318,999	CORDOBA
X	UNDEFINED	795721,1865	1515024,521	CORDOBA
TERCIARIO SUPERIOR	GAS SEEP	795823,785	1517828,401	CORDOBA
X	GAS SEEP	795823,7851	1517828,401	CORDOBA
X	GAS	796501,16	1413051,445	CORDOBA
X	GAS	796745,084	1413789,116	CORDOBA
X	UNDEFINED	797462,2827	1412752,954	CORDOBA
X	UNDEFINED	797696,2749	1412903,052	CORDOBA
X	UNDEFINED	798319,2156	1507239,42	CORDOBA
X	UNDEFINED	798383,414	1506992,223	CORDOBA
X	UNDEFINED	798517,0593	1507279,11	CORDOBA
X	GAS	798743,507	1408633,551	CORDOBA
X	UNDEFINED	798968,4303	1483230,012	CORDOBA
X	UNDEFINED	798973,8367	1410720,981	CORDOBA
X	UNDEFINED	799046,325	1485132,689	CORDOBA
X	OIL	799291,499	1408570,885	CORDOBA
X	UNDEFINED	799345,1822	1507868,814	CORDOBA
X	GAS	803138,834	1476336,399	CORDOBA
X	GAS	803193,578	1477240,518	CORDOBA
X	GAS SEEP	803354,0249	1411207,683	CORDOBA
TERCIARIO SUPERIOR	GAS SEEP	803354,025	1411207,683	CORDOBA
X	UNDEFINED	805773,8523	1455551,956	CORDOBA
X	UNDEFINED	809854,0603	1499477,133	CORDOBA
TERCIARIO SUPERIOR	GAS SEEP	811011,106	1401347,088	CORDOBA
X	GAS SEEP	811011,1061	1401347,088	CORDOBA
X	MUD VOLCANO-GAS SEEP	811018,7397	1527423,516	CORDOBA
TERCIARIO INFERIOR	MUD VOLCANO-GAS SEEP	811018,74	1527423,516	CORDOBA
X	MUD VOLCANO	811072,1	1528906,025	CORDOBA
X	OIL	811428,413	1521490,562	CORDOBA
X	UNDEFINED	811914,0774	1512143,683	CORDOBA
X	MUD VOLCANO	812015,674	1527601,537	CORDOBA
RANCHO O CARMEN	VOLCANES DE LODO	812015,674	1527601,537	CORDOBA
X	UNDEFINED	812178,8697	1511648,589	CORDOBA
Fm VENADOS CHENGUE	OIL Y GAS SEEP	812366,258	1513175,08	CORDOBA
X	OIL Y GAS SEEP	812366,2587	1513175,08	CORDOBA
X	UNDEFINED	812488,5563	1514259,458	CORDOBA
X	UNDEFINED	812749,0494	1513243,171	CORDOBA
X	UNDEFINED	812978,0223	1527787,094	CORDOBA
X	UNDEFINED	813022,9212	1527563,097	CORDOBA
X	UNDEFINED	813158,4253	1521418,872	CORDOBA
X	OIL SEEP	813971,1689	1520484,481	CORDOBA
Fm VENADOS CHENGUE	OIL SEEP	813971,169	1520484,481	CORDOBA
SAN JACINTO ?	OIL SEEP	814071,375	1529490,335	CORDOBA
X	OIL SEEP	814071,3755	1529490,335	CORDOBA
X	GAS	814105,47	1524719,65	CORDOBA
X	UNDEFINED	816501,5601	1500844,427	CORDOBA
X	UNDEFINED	816547,6174	1521961,371	CORDOBA
X	UNDEFINED	818577,9417	1530621,969	CORDOBA
Fm VENADOS CHENGUE	OIL SEEP	818735,541	1530975,356	CORDOBA
X	OIL SEEP	818735,5412	1530975,355	CORDOBA
X	MUD VOLCANO-GAS SEEP	818762,5448	1520796,402	CORDOBA
TERCIARIO INFERIOR	MUD VOLCANO-GAS SEEP	818762,545	1520796,403	CORDOBA
X	ASFALTO	819160,972	1512661,885	CORDOBA
TERCIARIO INFERIOR	ASFALTO	819160,972	1512661,885	CORDOBA
X	UNDEFINED	839904,7062	1498300,591	CORDOBA
X	UNDEFINED	840036,8982	1501545,452	CORDOBA
X	OIL SEEP	840746,0006	1461220,183	CORDOBA
TERCIARIO INFERIOR	OIL SEEP	840746,001	1461220,183	CORDOBA
X	UNDEFINED	840947,8488	1501891,499	CORDOBA
X	UNDEFINED	845682,017	1503184,439	CORDOBA
X	UNDEFINED	846208,7994	1503868,332	CORDOBA
TERCIARIO SUPERIOR	OIL SEEP	854743,497	1495441,501	CORDOBA
X	OIL SEEP	854743,4973	1495441,501	CORDOBA
TKG	UNDEFINED	920188,556	976084,208	CUNDINAMARCA
TKG	UNDEFINED	920325,957	986799,103	CUNDINAMARCA
TKG	UNDEFINED	920348,767	978003,806	CUNDINAMARCA
TKG	UNDEFINED	920452,116	977150,853	CUNDINAMARCA
TKG	UNDEFINED	920848,381	975283,828	CUNDINAMARCA

CRETÁCEO SUPERIOR	ASFALTO SEMIACTIVO	920910,652	981078,772	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	921600,865	998599,886	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	922220,204	999899,945	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO Y ACEITE SEMIACTIVO	922800,762	981918,809	CUNDINAMARCA
X	OIL SEEP	923865,967	985438,424	CUNDINAMARCA
X	OIL SEMIACTIVO	923900,5199	1014400,848	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	923900,52	1014400,848	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	924220,813	974398,319	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	924250,889	1016901,011	CUNDINAMARCA
X	OIL SEMIACTIVO	924250,8891	1016901,012	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO ACTIVO, CAPAS IMPREGNADAS	925080,353	992849,486	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	925400,769	1001380,059	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	925600,859	1005270,301	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	927000,726	1004850,287	CUNDINAMARCA
TERCIARIO INFERIOR	ASFALTO	927034,653	1007646,735	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	927050,64	1003900,206	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO SEMIACTIVO	927400,425	982478,861	CUNDINAMARCA
TKG	UNDEFINED	927905,557	981029,38	CUNDINAMARCA
TERCIARIO SUPERIOR	ASFALTO	929655,11	1014578,739	CUNDINAMARCA
X	ASFALTO	929655,1103	1014578,739	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	930620,293	963327,672	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	930700,421	964997,735	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	930720,46	1010380,625	CUNDINAMARCA
X	SEMIACTIVO ASFALTO	931900,908	1026051,61	CUNDINAMARCA
CRETÁCEO SUPERIOR	SEMIACTIVO ASFALTO	931900,908	1026051,61	CUNDINAMARCA
X	UNDEFINED	932050,7797	1053603,366	CUNDINAMARCA
CRETÁCEO SUPERIOR	UNDEFINED	932050,78	1053603,366	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO	932191,859	989740,205	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO SEMIACTIVO	932300,433	1005910,317	CUNDINAMARCA
X	OIL SEMIACTIVO	932300,7606	1052233,23	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	932300,761	1052233,23	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	932350,389	1006900,377	CUNDINAMARCA
TKG	UNDEFINED	932391,065	985933,409	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEEP	933328,962	1029210,812	CUNDINAMARCA
X	OIL SEEP	933328,962	1029210,812	CUNDINAMARCA
CRETÁCEO SUPERIOR	UNDEFINED	933400,817	1067754,24	CUNDINAMARCA
X	UNDEFINED	933400,8173	1067754,24	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO SEMIACTIVO	933800,726	1086905,441	CUNDINAMARCA
X	ASFALTO SEMIACTIVO	933800,7269	1086905,441	CUNDINAMARCA
X	OIL ACTIVO	934300,2388	1061703,85	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL ACTIVO	934300,239	1061703,851	CUNDINAMARCA
X	OIL ACTIVO Y GAS	934300,8619	1051353,214	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL ACTIVO Y GAS	934300,862	1051353,214	CUNDINAMARCA
X	OIL SEEP	934500,277	1052003,229	CUNDINAMARCA
X	OIL SEMIACTIVO	934500,8178	1061803,857	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	934500,818	1061803,857	CUNDINAMARCA
X	OIL SEEP	934500,874	1065504,083	CUNDINAMARCA
X	GAS SEEP	934650,209	1052203,267	CUNDINAMARCA
X	OIL SEMIACTIVO	934650,5945	1061853,868	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	934650,595	1061853,868	CUNDINAMARCA
X	OIL SEEP	934650,693	1051803,235	CUNDINAMARCA
CRETÁCEO SUPERIOR	LUTITAS PETROLIFERAS	934720,222	1067604,236	CUNDINAMARCA
X	LUTITAS PETROLIFERAS	934720,2223	1067604,237	CUNDINAMARCA
X	OIL SEMIACTIVO	934720,8617	1064654,032	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	934720,862	1064654,032	CUNDINAMARCA
X	OIL SEEP	934800,625	1052003,22	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	935050,332	1068754,301	CUNDINAMARCA
X	OIL SEMIACTIVO	935050,3322	1068754,301	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL ACTIVO	935300,762	1065154,091	CUNDINAMARCA
X	OIL ACTIVO	935300,7621	1065154,091	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO	935348,346	971149,028	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	935420,715	997399,785	CUNDINAMARCA
X	OIL SEEP	935500,438	1065204,056	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL ACTIVO	935500,709	1063653,97	CUNDINAMARCA
X	OIL ACTIVO	935500,7099	1063653,97	CUNDINAMARCA
CRETÁCEO SUPERIOR	VENAS DE ASFALO	935550,29	1067904,256	CUNDINAMARCA
X	VENAS DE ASFALO	935550,2901	1067904,257	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	935600,127	995199,661	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	935700,838	997249,8	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	935800,298	1051603,239	CUNDINAMARCA
X	OIL SEMIACTIVO	935800,2982	1051603,239	CUNDINAMARCA
X	OIL SEEP	935800,352	1062003,894	CUNDINAMARCA
X	OIL SEEP	936071,2339	1048963,304	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEEP	936071,234	1048963,304	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	936420,078	992449,512	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEEP	937085,128	1061790,858	CUNDINAMARCA
X	OIL SEEP	937085,1283	1061790,859	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	937400,457	1000950,016	CUNDINAMARCA
X	ASFALTO	939253,8929	1069388,111	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO	939253,893	1069388,111	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEEP	944886,481	1047806,81	CUNDINAMARCA
X	OIL SEEP	944886,4819	1047806,809	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEEP	954357,485	1034170,251	CUNDINAMARCA
X	OIL SEEP	954357,4859	1034170,251	CUNDINAMARCA
X	ASFALTO	955077,9128	1027599,046	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO	955077,913	1027599,046	CUNDINAMARCA
CRETÁCEO SUPERIOR	ASFALTO	958401,879	1030077,7	CUNDINAMARCA
X	ASFALTO	958401,8798	1030077,7	CUNDINAMARCA
X	OIL SEEP	959722,879	977018,133	CUNDINAMARCA
X	OIL SEEP	959722,8792	977018,1328	CUNDINAMARCA
X	OIL SEEP	973150,3164	997420,8167	CUNDINAMARCA
CRETÁCEO SUPERIOR	OIL SEEP	973150,317	997420,817	CUNDINAMARCA
X	GAS SEEP	1021425,515	1021119,195	CUNDINAMARCA
X	GAS SEEP	1021425,515	1021119,195	CUNDINAMARCA
X	ASFALTO	1039366,199	1095594,476	CUNDINAMARCA
TERCIARIO INFERIOR	ASFALTO	1039366,199	1095594,475	CUNDINAMARCA
X	ASFALTO Y GAS	1048458,999	1054045,634	CUNDINAMARCA
GUADALUPE	ASFALTO Y GAS	1048458,999	1054045,633	CUNDINAMARCA
X	GAS SEEP	1050947,807	1086618,777	CUNDINAMARCA
X	GAS SEEP	1050947,807	1086618,777	CUNDINAMARCA
X	GAS SEEP	1099532,275	999979,1968	CUNDINAMARCA
TERCIARIO INFERIOR	GAS SEEP	1099532,276	999979,196	CUNDINAMARCA

X	GAS SEEP	1105836,822	1006271,515	CUNDINAMARCA
CRETÁCEO SUPERIOR	GAS SEEP	1105836,822	1006271,515	CUNDINAMARCA
X	GAS SEEP	1111541,351	1004601,528	CUNDINAMARCA
X	GAS SEEP	1111541,351	1004601,528	CUNDINAMARCA
X	ROCA IMPREGNADA	1049232,631	742298,949	GUAVIARE
X	ROCA IMPREGNADA	1049232,631	742298,949	GUAVIARE
TERCIARIO SUPERIOR	ASFALTO	1114288,789	754519,105	GUAVIARE
X	ASFALTO	1114288,789	754519,105	GUAVIARE
X	ASFALTO O ROCA IMPREGNADA	1132185,619	774971,453	GUAVIARE
X	ASFALTO O ROCA IMPREGNADA	1132185,619	774971,454	GUAVIARE
X	ASFALTO O ROCA IMPREGNADA	1132329,705	775168,592	GUAVIARE
X	ASFALTO O ROCA IMPREGNADA	1132329,705	775168,591	GUAVIARE
X	ASFALTO O ROCA IMPREGNADA	1132517,551	774850,067	GUAVIARE
X	ASFALTO O ROCA IMPREGNADA	1132517,551	774850,067	GUAVIARE
X	ASFALTO O ROCA IMPREGNADA	1137226,363	778713,559	GUAVIARE
X	ASFALTO O ROCA IMPREGNADA	1137226,363	778713,559	GUAVIARE
TERCIARIO SUPERIOR	ASFALTO	1140057,694	780138,531	GUAVIARE
X	ASFALTO	1140057,694	780138,530	GUAVIARE
X	ROCA IMPREGNADA	1155739,431	767424,264	GUAVIARE
X	ROCA IMPREGNADA	1155739,431	767424,264	GUAVIARE
CRETÁCEO SUPERIOR	ASFALTO	791312,394	705707,51	HUILA
X	UNDEFINED	806366,989	713055,06	HUILA
X	UNDEFINED	806837,707	714112,191	HUILA
CRETÁCEO SUPERIOR	ASFALTO	807666,894	709626,722	HUILA
X	UNDEFINED	808626,364	717600,114	HUILA
TERCIARIO INFERIOR	ASFALTO	812787,105	752918,986	HUILA
X	UNDEFINED	818028,631	711511,6	HUILA
TERCIARIO INFERIOR	ASFALTO	818901,764	754862,31	HUILA
X	OIL SEEP	830650,07	762075,605	HUILA
CUATERNARIO	OIL INTERMITENT FLOW	835612,831	789686,663	HUILA
X	UNDEFINED	835617,483	789702,383	HUILA
K3 BASE	DEAD OIL	839504,287	799201,839	HUILA
K3 MDST	DEAD OIL IN FRACTURES	839714,78	800626,751	HUILA
Kug	OIL SEEP	839991,687	788836,494	HUILA
SSS/K4	DEAD OIL	840026,441	803580,056	HUILA
GUADUAS K4 BASAL	DEAD OIL	840521,109	803552,124	HUILA
K4 BASAL	DEAD OIL	842022,168	806997,102	HUILA
Kc	OIL SEEP	842142,235	791827,063	HUILA
Kc	OIL SEEP	843395,727	794805,059	HUILA
Kum	OIL SEEP	843542,975	790818,139	HUILA
Kum	OIL SEEP	843988,603	790907,207	HUILA
VILLETA	OIL SEEP	844031,041	795289,234	HUILA
Kb SST	DEAD OIL IN FRACTURES	844112,548	790948,256	HUILA
GUADUAS K4/K3 CONTACTO	DEAD OIL IN FRACTURES	844169,117	795080,394	HUILA
Kc	OIL SEEP	844485,994	796107,72	HUILA
X	UNDEFINED	845928,089	795684,387	HUILA
X	UNDEFINED	846571,072	795476,602	HUILA
X	UNDEFINED	856119,47	811829,166	HUILA
X	UNDEFINED	856876,118	807165,108	HUILA
X	UNDEFINED	856909,83	809233,373	HUILA
TERCIARIO SUPERIOR	ASFALTO	862348,728	828555,111	HUILA
CRETÁCEO SUPERIOR	ASFALTO	862643,633	847730,903	HUILA
X	UNDEFINED	879612,244	815715,178	HUILA
X	UNDEFINED	880095,405	814416,915	HUILA
X	UNDEFINED	880195,999	814925,886	HUILA
CRETÁCEO SUPERIOR-TERCIARIO INFERIOR	ASFALTO	881194,79	813432,04	HUILA
X	UNDEFINED	881319,999	815746,685	HUILA
TERCIARIO INFERIOR	ASFALTO	884757,209	828063,233	HUILA
X	OLOR	918762,6738	855308,3504	HUILA
X	OLOR	918762,674	855308,351	HUILA
X	MUD	991251,161	1562399,182	MAGDALENA
TERCIARIO SUPERIOR	OIL SEEP	1025654,807	1561780,076	MAGDALENA
X	UNDEFINED	718232,2651	1455243,787	MAR CARIBE
X	UNDEFINED	718263,7638	1455366,586	MAR CARIBE
X	MUD VOLCANO	721058,311	1459593,117	MAR CARIBE
X	UNDEFINED	721357,5559	1459518,843	MAR CARIBE
X	UNDEFINED	721449,7529	1459576,642	MAR CARIBE
X	UNDEFINED	730411,1457	1469462,144	MAR CARIBE
X	UNDEFINED	730492,9461	1467954,862	MAR CARIBE
X	UNDEFINED	731917,086	1475233,378	MAR CARIBE
X	UNDEFINED	731917,086	1475233,378	MAR CARIBE
X	UNDEFINED	735697,7778	1468751,264	MAR CARIBE
X	MUD VOLCANO	741792,437	1472296,651	MAR CARIBE
X	MUD VOLCANO	741792,437	1472296,651	MAR CARIBE
X	MUD	760613,14	1495336,138	MAR CARIBE
X	MUD	761417,856	1527781,325	MAR CARIBE
X	UNDEFINED	769181,7404	1507336,467	MAR CARIBE
X	MUD VOLCANO	776550,348	1522440,32	MAR CARIBE
X	OIL	779455,292	1524895,805	MAR CARIBE
X	UNDEFINED	826893,3751	1533870,941	MAR CARIBE
EOCENO MEDIO	OLOR FUERTE	827026,097	1534237,518	MAR CARIBE
X	OLOR FUERTE	827026,097	1534237,518	MAR CARIBE
X	UNDEFINED	827454,7566	1534458,335	MAR CARIBE
X	MUD VOLCANO	832553,896	1627514,479	MAR CARIBE
X	UNDEFINED	842536,7371	1660020,908	MAR CARIBE
X	UNDEFINED	863476,1697	1686330,204	MAR CARIBE
X	ASFALTO	938456,9818	760934,1236	META
TERCIARIO INFERIOR	ASFALTO	938456,982	760934,124	META
X	ROCA IMPREGNADA	940098,4702	744261,8685	META
X	ROCA IMPREGNADA	940098,471	744261,869	META
TERCIARIO INFERIOR	ASFALTO	950268,395	761361,775	META
X	ASFALTO	950268,395	761361,775	META
X	ASFALTO	956567,7803	852931,4907	META
CRETÁCEO SUPERIOR	ASFALTO	956567,781	852931,491	META
TERCIARIO INFERIOR	ASFALTO	963512,338	862795,972	META
X	ASFALTO	963512,338	862795,972	META
X	ACTIVO	971000,3728	900993,7099	META
X	ACTIVO	971000,373	900993,709	META
X	ROCAS IMPREGNADAS	999806,665	883362,859	META
X	ROCAS IMPREGNADAS	999806,665	883362,859	META
X	UNDEFINED	1000173,634	882929,6038	META
X	ROCAS IMPREGNADAS	1000173,715	882920,893	META

X	ROCAS IMPREGNADAS	1000173,715	882920,8929	META
TERCIARIO INFERIOR	ASFALTO	1000570,578	856288,634	META
X	ASFALTO	1000570,579	856288,6341	META
X	UNDEFINED	1000570,62	856299,3359	META
X	ROCAS IMPREGNADAS	1000924,751	885242,4822	META
X	ROCAS IMPREGNADAS	1000924,751	885242,482	META
X	UNDEFINED	1000924,857	885251,0151	META
X	ROCAS IMPREGNADAS	1002974,39	886462,12	META
X	ROCAS IMPREGNADAS	1002974,39	886462,1196	META
X	UNDEFINED	1002974,532	886470,5645	META
TERCIARIO INFERIOR	ASFALTO	1003861,055	863114,566	META
X	ASFALTO	1003861,056	863114,5664	META
X	ASFALTO	1006790,259	915641,7762	META
CRETÁCEO SUPERIOR	ASFALTO	1006790,26	915641,776	META
TERCIARIO INFERIOR	ASFALTO	1009379,935	742878	META
X	ASFALTO	1009379,935	742878,0006	META
X	ROCAS IMPREGNADAS	1012874,574	863103,3699	META
X	ROCAS IMPREGNADAS	1012874,575	863103,37	META
X	ASFALTO	1014427,048	767219,0967	META
BASAMENTO CRISTALINO	ASFALTO	1014427,049	767219,096	META
TERCIARIO INFERIOR	ASFALTO	1015254,074	860083,24	META
X	ASFALTO	1015254,074	860083,2401	META
X	ROCAS IMPREGNADAS	1015636,258	861541,2199	META
X	ROCAS IMPREGNADAS	1015636,259	861541,22	META
X	ROCA IMPREGNADA	1016623,506	847984,352	META
X	ROCA IMPREGNADA	1016623,507	847984,3529	META
X	ROCAS IMPREGNADAS	1017275,494	859584,972	META
X	ROCAS IMPREGNADAS	1017275,494	859584,9714	META
X	ROCAS IMPREGNADAS	1018665,049	911467,1884	META
X	ROCAS IMPREGNADAS	1018665,049	911467,188	META
X	ROCAS IMPREGNADAS	1018679,532	911073,81	META
X	ROCAS IMPREGNADAS	1018679,532	911073,8098	META
X	ROCAS IMPREGNADAS	1019281,601	854623,397	META
X	ROCAS IMPREGNADAS	1019281,602	854623,397	META
X	ASFALTO	1019852,061	743629,4682	META
CRETÁCEO?	ASFALTO	1019852,061	743629,468	META
X	ROCAS IMPREGNADAS	1020037,354	914192,184	META
X	ROCAS IMPREGNADAS	1020037,355	914192,1839	META
X	ROCAS IMPREGNADAS	1020176,442	913673,892	META
X	ROCAS IMPREGNADAS	1020176,443	913673,8916	META
X	ROCAS IMPREGNADAS	1020202,576	914322,1154	META
X	ROCAS IMPREGNADAS	1020202,576	914322,116	META
X	ROCAS IMPREGNADAS	1020347,798	912856,109	META
X	ROCAS IMPREGNADAS	1020347,798	912856,1087	META
X	ROCAS IMPREGNADAS	1020380,054	912605,76	META
X	ROCAS IMPREGNADAS	1020380,054	912605,7605	META
X	ROCAS IMPREGNADAS	1020382,433	913370,245	META
X	ROCAS IMPREGNADAS	1020382,433	913370,245	META
PALEOZOICO	ASFALTO	1020443,873	795692,424	META
X	ASFALTO	1020443,874	795692,4235	META
X	ROCAS IMPREGNADAS	1021093,948	852833,7975	META
X	ROCAS IMPREGNADAS	1021093,948	852833,797	META
X	ROCAS IMPREGNADAS	1021230,573	852271,7697	META
X	ROCAS IMPREGNADAS	1021230,573	852271,77	META
X	ROCAS IMPREGNADAS	1021557,915	852077,3718	META
X	ROCAS IMPREGNADAS	1021557,915	852077,371	META
X	ROCAS IMPREGNADAS	1021619,868	851794,2869	META
X	ROCAS IMPREGNADAS	1021619,869	851794,287	META
X	ROCAS IMPREGNADAS	1021827,092	918040,1038	META
X	ROCAS IMPREGNADAS	1021827,092	918040,103	META
X	ROCAS IMPREGNADAS	1021908,892	848079,054	META
X	ROCAS IMPREGNADAS	1021908,892	848079,054	META
X	ROCAS IMPREGNADAS	1021972,346	844426,394	META
X	ROCAS IMPREGNADAS	1021972,346	844426,3944	META
X	ROCAS IMPREGNADAS	1022193,774	915443,383	META
X	ROCAS IMPREGNADAS	1022193,774	915443,3836	META
X	ROCAS IMPREGNADAS	1022259,798	848864,162	META
X	ROCAS IMPREGNADAS	1022259,798	848864,1622	META
X	ROCAS IMPREGNADAS	1022375,479	851332,0109	META
X	ROCAS IMPREGNADAS	1022375,479	851332,011	META
X	ASFALTO	1022492,535	846874,9682	META
TERCIARIO INFERIOR	ASFALTO	1022492,535	846874,969	META
X	ROCAS IMPREGNADAS	1022566,328	851028,4152	META
X	ROCAS IMPREGNADAS	1022566,328	851028,415	META
X	ROCAS IMPREGNADAS	1022726,898	915037,499	META
X	ROCAS IMPREGNADAS	1022726,898	915037,499	META
X	ROCAS IMPREGNADAS	1022855,5	850924,362	META
X	ROCAS IMPREGNADAS	1022855,5	850924,3623	META
TERCIARIO INFERIOR	ASFALTO	1023209,808	727715,284	META
X	ASFALTO	1023209,808	727715,2842	META
X	ROCAS IMPREGNADAS	1023416,536	919138,2422	META
X	ROCAS IMPREGNADAS	1023416,536	919138,242	META
TERCIARIO INFERIOR	ASFALTO	1023424,069	827708,871	META
X	ASFALTO	1023424,069	827708,8709	META
X	ROCAS IMPREGNADAS	1023457,322	918691,2182	META
X	ROCAS IMPREGNADAS	1023457,322	918691,218	META
X	ROCAS IMPREGNADAS	1024357,393	918142,988	META
X	ROCAS IMPREGNADAS	1024357,393	918142,9881	META
X	OIL SEEP	1025079,271	924879,409	META
X	OIL SEEP	1025079,271	924879,409	META
X	ASFALTO	1026352,216	809784,7451	META
TERCIARIO INFERIOR	ASFALTO	1026352,216	809784,745	META
X	ASFALTO	1026405,358	802985,2571	META
BASAMENTO CRISTALINO	ASFALTO	1026405,358	802985,257	META
X	ROCA IMPREGNADA	1027326,879	850389,6434	META
X	ROCA IMPREGNADA	1027326,88	850389,643	META
X	ROCA IMPREGNADA	1027851,853	860179,2579	META
X	ROCA IMPREGNADA	1027851,854	860179,258	META
X	ASFALTO	1027902,173	796977,4879	META
TERCIARIO INFERIOR	ASFALTO	1027902,173	796977,488	META
X	OIL SEEP	1028395,547	931054,6845	META
X	OIL SEEP	1028395,548	931054,684	META
X	ASFALTO	1028617,556	734557,8281	META

TERCIARIO INFERIOR	ASFALTO	1028617,556	734557,828	META
X	OIL SEEP	1029331,99	930443,7171	META
X	OIL SEEP	1029331,99	930443,717	META
X	OIL SEEP	1029935,239	938242,07	META
X	OIL SEEP	1029935,24	938242,07	META
X	ASFALTO	1030626,765	790644,9621	META
TERCIARIO INFERIOR	ASFALTO	1030626,765	790644,962	META
X	ASFALTO	1031980,934	943931,993	META
CRETÁCEO SUPERIOR-TERCIARIO INFERIOR	ASFALTO	1031980,935	943931,993	META
X	ASFALTO	1032690,886	783415,4931	META
TERCIARIO INFERIOR	ASFALTO	1032690,887	783415,493	META
X	ROCA IMPREGNADA	1033227,557	842595,14	META
X	ROCA IMPREGNADA	1033227,557	842595,1391	META
X	OIL SEEP	1033639,475	939968,0428	META
X	OIL SEEP	1033639,475	939968,043	META
X	OIL SEEP	1033992,99	939357,148	META
X	OIL SEEP	1033992,99	939357,1485	META
X	OIL SEEP	1034705,025	940567,4528	META
X	OIL SEEP	1034705,025	940567,453	META
X	OIL SEEP	1034726,79	941244,0323	META
X	OIL SEEP	1034726,791	941244,032	META
X	OIL SEEP	1034850,214	939744,404	META
X	OIL SEEP	1034850,214	939744,404	META
X	OIL SEEP	1034965,303	942258,1639	META
X	OIL SEEP	1034965,303	942258,164	META
X	ASFALTO	1037386,504	908637,5837	META
CRETÁCEO-TERCIARIO INFERIOR	ASFALTO	1037386,504	908637,584	META
X	ASFALTO	1041566,665	915693,3998	META
CRETÁCEO-TERCIARIO INFERIOR	ASFALTO	1041566,665	915693,399	META
X	OIL SEEP	1046245,587	947150,613	META
X	OIL SEEP	1046245,588	947150,6136	META
X	ROCA IMPREGNADA	1046482,02	906414,0663	META
X	ROCA IMPREGNADA	1046482,02	906414,067	META
X	OIL SEEP	1046759,988	948404,278	META
X	OIL SEEP	1046759,989	948404,2774	META
TERCIARIO LLANOS	ASFALTO	1048156,82	953210,07	META
X	ASFALTO	1048156,82	953210,0702	META
X	ROCA IMPREGNADA	1048970,538	938446,5377	META
X	ROCA IMPREGNADA	1048970,538	938446,537	META
CRETÁCEO SUPERIOR	ASFALTO	1051809,904	959583,43	META
X	ASFALTO	1051809,905	959583,4295	META
X	ROCA IMPREGNADA	1053939,9	936446,982	META
X	ROCA IMPREGNADA	1053939,9	936446,9819	META
X	ROCA IMPREGNADA	1058710,04	942818,4037	META
X	ROCA IMPREGNADA	1058710,04	942818,403	META
TERCIARIO INFERIOR	ASFALTO	1110013,042	816018,837	META
X	ASFALTO	1110013,042	816018,8367	META
X	OIL SEEP	1111531,87	989574,294	META
X	OIL SEEP	1111531,87	989574,2933	META
X	UNDEFINED	1113951,845	996936,7415	META
X	UNDEFINED	1113951,846	996936,741	META
X	GAS SEEP	1116185,291	992474,308	META
X	GAS SEEP	1116185,291	992474,3075	META
TERCIARIO INFERIOR	ASFALTO	1123559,284	907422,757	META
X	ASFALTO	1123559,284	907422,7574	META
TERCIARIO INFERIOR?	ASFALTO	1125755,249	770438,932	META
X	ASFALTO	1125755,249	770438,9321	META
X	ASFALTO	1128223,836	783717,901	META
X	ASFALTO	1128223,836	783717,9015	META
X	OIL SEEP	1128426,722	783636,0032	META
X	OIL SEEP	1128426,722	783636,003	META
X	OIL SEEP	1128960,691	784318,5061	META
X	OIL SEEP	1128960,691	784318,506	META
TERCIARIO SUPERIOR	ASFALTO	1130550,096	784299,486	META
X	ASFALTO	1130550,097	784299,4857	META
X	ASFALTO O ROCA IMPREGNADA	1131281,595	783384,061	META
X	ASFALTO O ROCA IMPREGNADA	1131281,595	783384,061	META
X	ASFALTO O ROCA IMPREGNADA	1132663,179	782413,987	META
X	ASFALTO O ROCA IMPREGNADA	1132663,179	782413,9872	META
X	ASFALTO O ROCA IMPREGNADA	1133058,464	781695,9597	META
X	ASFALTO O ROCA IMPREGNADA	1133058,464	781695,959	META
X	ASFALTO O ROCA IMPREGNADA	1133158,696	781594,692	META
X	ASFALTO O ROCA IMPREGNADA	1133158,696	781594,6917	META
X	ASFALTO O ROCA IMPREGNADA	1133330,188	781518,1214	META
X	ASFALTO O ROCA IMPREGNADA	1133330,188	781518,121	META
X	ASFALTO O ROCA IMPREGNADA	1133686,359	781771,8192	META
X	ASFALTO O ROCA IMPREGNADA	1133686,359	781771,819	META
X	ASFALTO O ROCA IMPREGNADA	1134273,554	779160,653	META
X	ASFALTO O ROCA IMPREGNADA	1134273,554	779160,6523	META
X	ASFALTO O ROCA IMPREGNADA	1135221,756	778860,5806	META
X	ASFALTO O ROCA IMPREGNADA	1135221,756	778860,581	META
X	ASFALTO O ROCA IMPREGNADA	1136828,712	779216,9639	META
X	ASFALTO O ROCA IMPREGNADA	1136828,713	779216,964	META
X	ASFALTO	1207818,975	965050,8898	META
TERCIARIO INFERIOR-SUPERIOR	ASFALTO	1207818,975	965050,89	META
X	UNDEFINED	515507,164	740668,926	NARINO
X	GAS SEEP	631440,4668	653055,5328	NARINO
TERCIARIO INFERIOR	GAS SEEP	631440,467	653055,533	NARINO
TERCIARIO SUPERIOR	GAS SEEP	515493,531	740649,821	NARIÑO
TERCIARIO SUPERIOR	OIL SEEP	1065980,756	1338928,499	NORTE DE SANTANDER
TERCIARIO SUPERIOR	ASFALTO	1074814,462	1335431,04	NORTE DE SANTANDER
Te-elp	UNDEFINED	1077347,653	1332356,754	NORTE DE SANTANDER
Te-elp	UNDEFINED	1077414,737	1332524,731	NORTE DE SANTANDER
Qal	UNDEFINED	1078314,345	1333303,785	NORTE DE SANTANDER
Qal	UNDEFINED	1078330,627	1333642,82	NORTE DE SANTANDER
Qal	UNDEFINED	1078352,79	1333476,78	NORTE DE SANTANDER
Qal	UNDEFINED	1078410,353	1333799,797	NORTE DE SANTANDER
To-cm	UNDEFINED	1079645,725	1336159,983	NORTE DE SANTANDER
To-cm	UNDEFINED	1079756,658	1336276,986	NORTE DE SANTANDER
To-cm	UNDEFINED	1079785,921	1336397,967	NORTE DE SANTANDER
X	UNDEFINED	1104037,971	1450595,327	NORTE DE SANTANDER
X	UNDEFINED	1104037,971	1450595,327	NORTE DE SANTANDER

X	OIL SEEP	1126480,217	1488228,456	NORTE DE SANTANDER
X	OIL SEEP	1126480,217	1488228,456	NORTE DE SANTANDER
X	GAS SEEP	1162131,922	1429312,258	NORTE DE SANTANDER
TERCIARIO SUPERIOR	GAS SEEP	1162131,922	1429312,258	NORTE DE SANTANDER
X	OIL SEEP	1167894,422	1403216,402	NORTE DE SANTANDER
X	OIL SEEP	1167894,423	1403216,402	NORTE DE SANTANDER
CRETÁCEO SUPERIOR	GAS SEEP	1170795,053	1292045,253	NORTE DE SANTANDER
CRETÁCEO SUPERIOR	GAS SEEP	1171268,265	1274436,138	NORTE DE SANTANDER
X	OLOR	1171935,456	1317024,295	NORTE DE SANTANDER
X	OLOR	1212881,078	1271987,424	NORTE DE SANTANDER
X	OLOR	1213555,352	1272095,055	NORTE DE SANTANDER
X	OLOR	1213812,784	1271641,295	NORTE DE SANTANDER
X	OLOR	1215639,526	1277890,656	NORTE DE SANTANDER
X	OLOR	1216202,151	1278457,563	NORTE DE SANTANDER
X	UNDEFINED	637512,551	1121398,077	OCEANO PACÍFICO
X	UNDEFINED	409589,883	709245,183	OCEANO PACÍFICO
X	UNDEFINED	428842,731	781593,036	OCEANO PACÍFICO
X	UNDEFINED	437792,674	786011,959	OCEANO PACÍFICO
X	UNDEFINED	438599,201	696902,992	OCEANO PACÍFICO
X	UNDEFINED	450897,512	701322,697	OCEANO PACÍFICO
X	UNDEFINED	503137,413	924872,089	OCEANO PACÍFICO
X	ASFALTO	540028,954	823668,624	OCEANO PACÍFICO
X	UNDEFINED	540041,953	823682,1	OCEANO PACÍFICO
X	GAS SEEP	544194,233	818462,243	OCEANO PACÍFICO
X	UNDEFINED	544206,818	818476,173	OCEANO PACÍFICO
X	UNDEFINED	547277,768	830099,52	OCEANO PACÍFICO
X	UNDEFINED	573426,54	1287055,168	OCEANO PACÍFICO
X	UNDEFINED	590387,814	1187956,501	OCEANO PACÍFICO
X	UNDEFINED	593226,852	1271326,079	OCEANO PACÍFICO
X	UNDEFINED	595168,915	1235731,757	OCEANO PACÍFICO
X	UNDEFINED	605679,348	949950,179	OCEANO PACÍFICO
X	UNDEFINED	610085,291	939926,068	OCEANO PACÍFICO
X	UNDEFINED	624515,16	932084,533	OCEANO PACÍFICO
X	UNDEFINED	627834,597	927625,303	OCEANO PACÍFICO
TERCIARIO INFERIOR	GAS SEEP	690161,421	556983	PUTUMAYO
CRETÁCEO SUPERIOR	GAS SEEP	721248,754	629017,609	PUTUMAYO
X	GAS SEEP	721248,7541	629017,6086	PUTUMAYO
TERCIARIO INFERIOR	ASFALTO	791179,477	595458,917	PUTUMAYO
X	ASFALTO	791179,4771	595458,9165	PUTUMAYO
X	MUD	841984,54	573936,736	PUTUMAYO
X	ASFALTO	959216,634	1186789,93	SANTANDER
X	ASFALTO	959216,6345	1186789,931	SANTANDER
X	OIL SEEP	962824,372	1192458,698	SANTANDER
X	OIL SEEP	962824,372	1192458,698	SANTANDER
X	OIL SEEP	991674,6357	1178377,294	SANTANDER
CRETÁCEO SUPERIOR	OIL SEEP	991674,636	1178377,293	SANTANDER
X	UNDEFINED	998219,8261	1182317,041	SANTANDER
TERCIARIO INFERIOR	OIL SEEP	998220,167	1182330,586	SANTANDER
X	OIL SEEP	998220,1671	1182330,587	SANTANDER
TERCIARIO SUPERIOR	OIL SEEP	1020219,379	1219513,486	SANTANDER
X	OIL SEEP	1020219,379	1219513,486	SANTANDER
TERCIARIO INFERIOR	OIL SEEP	1023988,26	1208061,405	SANTANDER
X	OIL SEEP	1023988,261	1208061,404	SANTANDER
X	OIL SEEP	1028126,841	1252200,51	SANTANDER
X	OIL SEEP	1028126,842	1252200,51	SANTANDER
X	GAS SEEP	1040083,986	1258909,054	SANTANDER
X	GAS SEEP	1040083,986	1258909,054	SANTANDER
X	OIL SEEP	1052213,262	1247195,243	SANTANDER
X	OIL SEEP	1052213,262	1247195,243	SANTANDER
X	UNDEFINED	1076444,448	1327475,412	SANTANDER
Tpl	UNDEFINED	1076444,448	1327475,412	SANTANDER
X	UNDEFINED	1076448,242	1327207,399	SANTANDER
Tpl	UNDEFINED	1076448,242	1327207,399	SANTANDER
X	UNDEFINED	1076473,731	1327064,411	SANTANDER
Tpl	UNDEFINED	1076473,731	1327064,411	SANTANDER
Tpl	UNDEFINED	1076506,549	1326018,334	SANTANDER
X	UNDEFINED	1076506,549	1326018,333	SANTANDER
X	UNDEFINED	1076574,469	1326198,334	SANTANDER
Tpl	UNDEFINED	1076574,469	1326198,334	SANTANDER
X	UNDEFINED	1076589,266	1328011,471	SANTANDER
Qal	UNDEFINED	1076589,266	1328011,471	SANTANDER
X	UNDEFINED	1076610,415	1325834,334	SANTANDER
Tpl	UNDEFINED	1076610,415	1325834,334	SANTANDER
X	UNDEFINED	1076614,985	1326137,485	SANTANDER
Tpl	UNDEFINED	1076614,985	1326137,485	SANTANDER
Kuu	UNDEFINED	1076631,613	1326271,363	SANTANDER
X	UNDEFINED	1076631,613	1326271,363	SANTANDER
X	UNDEFINED	1076642,389	1326378,388	SANTANDER
Kuu	UNDEFINED	1076642,389	1326378,387	SANTANDER
X	UNDEFINED	1076669,617	1326201,334	SANTANDER
Kuu	UNDEFINED	1076669,617	1326201,334	SANTANDER
X	UNDEFINED	1076681,655	1322865,141	SANTANDER
Te-elp	UNDEFINED	1076681,655	1322865,141	SANTANDER
X	UNDEFINED	1076699,49	1322770,134	SANTANDER
Te-elp	UNDEFINED	1076699,49	1322770,134	SANTANDER
Te-elp	UNDEFINED	1076709,442	1321805,081	SANTANDER
X	UNDEFINED	1076709,442	1321805,082	SANTANDER
X	UNDEFINED	1076808,246	1323223,176	SANTANDER
Te-elp	UNDEFINED	1076808,246	1323223,176	SANTANDER
X	UNDEFINED	1076935,436	1323732,203	SANTANDER
Tpl	UNDEFINED	1076935,436	1323732,203	SANTANDER
X	UNDEFINED	1076937,021	1323265,15	SANTANDER
Te-elp	UNDEFINED	1076937,022	1323265,15	SANTANDER
Ku	UNDEFINED	1076938,676	1324869,26	SANTANDER
X	UNDEFINED	1076938,676	1324869,26	SANTANDER
Te-elp	UNDEFINED	1076996,369	1323014,154	SANTANDER
X	UNDEFINED	1076996,369	1323014,154	SANTANDER
Te-elp	UNDEFINED	1077059,278	1322642,129	SANTANDER
X	UNDEFINED	1077059,279	1322642,129	SANTANDER
Tpl	UNDEFINED	1077063,52	1323679,194	SANTANDER
X	UNDEFINED	1077063,52	1323679,194	SANTANDER
Ku	UNDEFINED	1077067,712	1322106,103	SANTANDER
X	UNDEFINED	1077067,712	1322106,104	SANTANDER

X	UNDEFINED	1077686,512	1321684,073	SANTANDER
Ku	UNDEFINED	1077686,512	1321684,074	SANTANDER
Ku	UNDEFINED	1077702,273	1321833,087	SANTANDER
X	UNDEFINED	1077702,273	1321833,087	SANTANDER
CRETÁCEO SUPERIOR	ASFALTO	1090284,186	1324405,865	SANTANDER
CRETÁCEO SUPERIOR	ASFALTO	1093958,259	1324880,742	SANTANDER
X	OIL Y GAS SEEP	823306,2999	1530287,027	SUCRE
Fm VENADOS CHENGUE	OIL Y GAS SEEP	823306,3	1530287,026	SUCRE
X	OIL SEEP	835155,4675	1544616,837	SUCRE
OLIGOCENO	OIL SEEP	835155,468	1544616,837	SUCRE
X	UNDEFINED	835269,4975	1544973,318	SUCRE
X	UNDEFINED	835449,102	1544879,689	SUCRE
X	UNDEFINED	838971,3678	1556279,585	SUCRE
X	UNDEFINED	839062,0603	1526116,812	SUCRE
X	UNDEFINED	839462,656	1577254,656	SUCRE
X	OIL SEEP	840492,3424	1578391,036	SUCRE
X	OIL SEEP	840492,343	1578391,036	SUCRE
X	OIL SEEP	841103,0509	1579644,994	SUCRE
X	OIL SEEP	841103,051	1579644,994	SUCRE
X	MUD VOLCANO	841112,213	1609447,646	SUCRE
X	MUD VOLCANO	842080,327	1581273,862	SUCRE
X	UNDEFINED	842926,5025	1592280,348	SUCRE
X	UNDEFINED	843045,2988	1592255,549	SUCRE
OLIGOCENO-MIOCENO?	MUD VOLCANO	843169,816	1598863,211	SUCRE
X	MUD VOLCANO	843169,8164	1598863,211	SUCRE
TERCIARIO INFERIOR	OIL SEEP	843265,843	1579736,274	SUCRE
X	OIL SEEP	843265,8433	1579736,274	SUCRE
X	UNDEFINED	843804,9095	1562093,32	SUCRE
TERCIARIO INFERIOR	OIL SEEP	844333,284	1571607,186	SUCRE
X	OIL SEEP	844333,2842	1571607,186	SUCRE
TERCIARIO INFERIOR	OIL SEEP	846368,271	1525584,718	SUCRE
X	OIL SEEP	846368,271	1525584,717	SUCRE
X	UNDEFINED	847282,0049	1558188,672	SUCRE
X	UNDEFINED	850948,0627	1537224,933	SUCRE
TERCIARIO SUPERIOR	OIL SEEP	851997,946	1504337,865	SUCRE
X	OIL SEEP	851997,9461	1504337,865	SUCRE
X	UNDEFINED	852291,3873	1521454,426	SUCRE
X	ARENISCA IMPREGNADA DE ACEITE	852592,1369	1537202,115	SUCRE
SAN JACINTO	ARENISCA IMPREGNADA DE ACEITE	852592,137	1537202,115	SUCRE
X	OIL	854257,26	1570753,039	SUCRE
X	OIL	854534,489	1539326,391	SUCRE
X	ARENISCA IMPREGNADA DE ACEITE	855529,7253	1573260,897	SUCRE
VENADOS - CHENGUE?	ARENISCA IMPREGNADA DE ACEITE	855529,726	1573260,896	SUCRE
X	UNDEFINED	857613,1768	1562123,337	SUCRE
EOCENO SUPERIOR	OIL SEEP	858270,211	1556317,179	SUCRE
X	OIL SEEP	858270,2112	1556317,179	SUCRE
X	MUD VOLCANO-GAS SEEP	858388,8884	1513752,078	SUCRE
TERCIARIO SUPERIOR	MUD VOLCANO-GAS SEEP	858388,889	1513752,078	SUCRE
X	GAS	860390,339	1558140,125	SUCRE
CHENGUE	OIL SEEP	863222,369	1554955,959	SUCRE
X	OIL SEEP	863222,3691	1554955,959	SUCRE
X	OIL SEEP	863437,6555	1547771,788	SUCRE
CHENGUE	OIL SEEP	863437,656	1547771,788	SUCRE
TERCIARIO INFERIOR	ASFALTO	876018,476	1553798,721	SUCRE
X	ASFALTO	876018,4765	1553798,722	SUCRE
CRETÁCEO SUPERIOR	ASFALTO	846573,475	906573,598	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	846702,747	918502,295	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	847798,414	878491,874	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	850569,618	908723,189	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	853036,718	921004,76	TOLIMA
Qal	UNDEFINED	856572,296	910508,75	TOLIMA
Kac	UNDEFINED	856981,562	915511,005	TOLIMA
Kcv	UNDEFINED	857228,735	911879,585	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	860550,391	915155,988	TOLIMA
Tech	UNDEFINED	862106,292	919591,57	TOLIMA
Qa	UNDEFINED	862439,379	925929,522	TOLIMA
Qa	UNDEFINED	862440,86	925784,772	TOLIMA
Qa	UNDEFINED	862453,15	924925,29	TOLIMA
Qa	UNDEFINED	862467,861	925703,828	TOLIMA
Qa	UNDEFINED	862561,208	925784,462	TOLIMA
Qa	UNDEFINED	862805,657	926603,824	TOLIMA
Qa	UNDEFINED	862879,938	925826,58	TOLIMA
Qa	UNDEFINED	862992,337	925032,851	TOLIMA
Qa	UNDEFINED	863074,532	925022,235	TOLIMA
Qa	UNDEFINED	863084,859	925705,027	TOLIMA
Qa	UNDEFINED	863140,487	924918,846	TOLIMA
Qa	UNDEFINED	863146,927	926990,279	TOLIMA
Qa	UNDEFINED	863182,709	924814,093	TOLIMA
Qa	UNDEFINED	863274,727	925720,781	TOLIMA
Qa	UNDEFINED	863937,744	925896,964	TOLIMA
Qa	UNDEFINED	864156,78	926733,53	TOLIMA
Qa	UNDEFINED	864283,874	926711,641	TOLIMA
Qa	UNDEFINED	864338,948	926702,595	TOLIMA
Qa	UNDEFINED	864664,644	927456,439	TOLIMA
Qa	UNDEFINED	864708,214	925950,426	TOLIMA
Qa	UNDEFINED	864749,835	927758,227	TOLIMA
Qa	UNDEFINED	864763,454	926054,93	TOLIMA
Qa	UNDEFINED	864778,454	927043,421	TOLIMA
Kcv	UNDEFINED	864779,062	926879,397	TOLIMA
Qa	UNDEFINED	864790,736	926166,172	TOLIMA
Qa	UNDEFINED	864882,386	926248,234	TOLIMA
Qa	UNDEFINED	864908,912	927003,728	TOLIMA
Qa	UNDEFINED	864937,645	926365,37	TOLIMA
Qa	UNDEFINED	864947,256	927726,532	TOLIMA
Top	UNDEFINED	865041,28	927693,722	TOLIMA
Top	UNDEFINED	865074,618	926725,888	TOLIMA
Top	UNDEFINED	865194,754	927746,661	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	865224,613	916084,663	TOLIMA
Top	UNDEFINED	865229,842	927398,128	TOLIMA
Top	UNDEFINED	865267,527	927669,712	TOLIMA
Top	UNDEFINED	865300,836	927263,247	TOLIMA
Top	UNDEFINED	865361,725	927756,518	TOLIMA
Top	UNDEFINED	865434,348	927577,016	TOLIMA

Top	UNDEFINED	865510,646	927592,332	TOLIMA
Top	UNDEFINED	865574,107	927522,833	TOLIMA
Top	UNDEFINED	865612,103	927425,63	TOLIMA
Qt	UNDEFINED	873991,211	940324,257	TOLIMA
Kmt	UNDEFINED	877670,432	939096,702	TOLIMA
Kmt	UNDEFINED	877755,133	939071,326	TOLIMA
X	UNDEFINED	877834,517	938873,502	TOLIMA
Kcv	UNDEFINED	879280,861	943843,075	TOLIMA
Kmt	UNDEFINED	879691,452	939791,234	TOLIMA
Kmt	UNDEFINED	879890,838	942519,423	TOLIMA
Kmt	UNDEFINED	880526,656	939582,598	TOLIMA
Kcv	UNDEFINED	880667,611	939806,39	TOLIMA
Kmt	UNDEFINED	881983,929	945249,035	TOLIMA
Kmt	UNDEFINED	884124,523	940287,956	TOLIMA
Kmt	UNDEFINED	884219,686	940490,871	TOLIMA
Kac	UNDEFINED	884669,817	945899,508	TOLIMA
X	UNDEFINED	885395,57	949546,09	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	885408,65	929175,022	TOLIMA
TERCIARIO INFERIOR	ASFALTO	886661,759	939886,4	TOLIMA
TERCIARIO INFERIOR	ASFALTO	887543,046	955276,68	TOLIMA
Kcv	UNDEFINED	888221,6	951274,234	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	889409,425	930655,725	TOLIMA
TERCIARIO INFERIOR	ASFALTO	893009,037	940605,284	TOLIMA
TERCIARIO INFERIOR	ASFALTO	897293,889	1004959,542	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	897858,608	933509,293	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	899728,06	964959,672	TOLIMA
CRETÁCEO SUPERIOR	OIL SEEP	900103,772	987926,202	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	901400,124	950815,734	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	901981,373	976013,312	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	902204,008	933655,068	TOLIMA
CRETÁCEO SUPERIOR	OIL SEEP	903655,884	890972,119	TOLIMA
CRETÁCEO SUPERIOR	ASFALTO	903957,453	965773,354	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	904120,82	1010870,63	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	904120,82	1010870,629	TOLIMA
TERCIARIO	ACTIVO ASFALTO,CAPAS IMPREGNADAS DE HC RESIDUALES	904200,284	1005950,312	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	904700,736	1012950,751	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	904700,736	1012950,751	TOLIMA
TERCIARIO	SEMIACTIVO ACEITE, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	904850,422	1021701,338	TOLIMA
X	SEMIACTIVO ACEITE, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	904850,4225	1021701,338	TOLIMA
X	UNDEFINED	904900,745	986999,114	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905150,537	1021401,32	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905150,5371	1021401,321	TOLIMA
X	SEMIACTIVO ASFALTO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905220,2944	1021681,312	TOLIMA
TERCIARIO	SEMIACTIVO ASFALTO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905220,295	1021681,312	TOLIMA
X	SEMIACTIVO DE ASFALTO	905320,7317	1038852,382	TOLIMA
TERCIARIO	SEMIACTIVO DE ASFALTO	905320,732	1038852,382	TOLIMA
TERCIARIO	ACEITE SEMIACTIVO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905321,064	1038452,381	TOLIMA
X	ACEITE SEMIACTIVO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905321,064	1038452,381	TOLIMA
X	UNDEFINED	905400,417	987769,149	TOLIMA
TERCIARIO	ACEITE SEMIACTIVO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905470,43	1042072,604	TOLIMA
X	ACEITE SEMIACTIVO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905470,4302	1042072,604	TOLIMA
TERCIARIO	SEMIACTIVO ASFALTO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905550,433	1021701,31	TOLIMA
X	SEMIACTIVO ASFALTO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905550,4338	1021701,31	TOLIMA
X	SEMIACTIVO DE ASFALTO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905620,3576	1038232,353	TOLIMA
TERCIARIO	SEMIACTIVO DE ASFALTO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905620,358	1038232,353	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905640,97	1033152,036	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905640,9705	1033152,036	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905650,8134	1021421,319	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905650,814	1021421,319	TOLIMA
X	SEMIACTIVO DE ACEITE	905701,0129	1042392,625	TOLIMA
TERCIARIO	SEMIACTIVO DE ACEITE	905701,013	1042392,624	TOLIMA
TERCIARIO	SEMIACTIVO ASFALTO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905810,995	1030401,871	TOLIMA
X	SEMIACTIVO ASFALTO, CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905810,9954	1030401,871	TOLIMA

X	SEMIACTIVO DE ASFALTO , CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905900,8136	1038502,371	TOLIMA
TERCIARIO	SEMIACTIVO DE ASFALTO , CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	905900,814	1038502,371	TOLIMA
X	UNDEFINED	905903,3265	1038499,516	TOLIMA
X	GAS SEEP	906000,434	885192,689	TOLIMA
X	SEMIACTIVO DE ASFALTO	906000,9847	1034752,159	TOLIMA
TERCIARIO	SEMIACTIVO DE ASFALTO	906000,985	1034752,159	TOLIMA
X	UNDEFINED	906003,3256	1034749,558	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906050,398	1033002,014	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906050,3982	1033002,014	TOLIMA
TERCIARIO	ACTIVO ASFALTO	906050,984	1031451,903	TOLIMA
X	ACTIVO ASFALTO	906050,9842	1031451,903	TOLIMA
X	SEMIACTIVO ASFALTO	906080,8235	1030951,88	TOLIMA
TERCIARIO	SEMIACTIVO ASFALTO	906080,824	1030951,88	TOLIMA
X	ACTIVO ASFALTO,ACEITE	906081,0459	1031801,977	TOLIMA
TERCIARIO	ACTIVO ASFALTO,ACEITE	906081,046	1031801,977	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906180,759	1032351,989	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906180,759	1032351,988	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906280,5787	1035002,141	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906280,579	1035002,141	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906300,7376	1035552,201	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906300,738	1035552,201	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906301,0793	1034482,142	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906301,08	1034482,143	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906330,511	1034332,126	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906330,5114	1034332,126	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906350,493	1032051,974	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906350,4933	1032051,974	TOLIMA
X	SEMI-ACTIVO DE ASFALTO	906420,721	1036072,233	TOLIMA
TERCIARIO	SEMI-ACTIVO DE ASFALTO	906420,721	1036072,233	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906420,737	1037422,317	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906420,737	1037422,317	TOLIMA
X	SEMIACTIVO DE ACEITE Y ASFALTO	906500,3007	1038102,347	TOLIMA
TERCIARIO	SEMIACTIVO DE ACEITE Y ASFALTO	906500,301	1038102,347	TOLIMA
TERCIARIO	ACTIVO DE ASFALTO	906500,45	1037552,315	TOLIMA
X	ACTIVO DE ASFALTO	906500,4501	1037552,315	TOLIMA
X	ACTIVO DE ASFALTO	906500,6889	1036402,257	TOLIMA
TERCIARIO	ACTIVO DE ASFALTO	906500,689	1036402,257	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906550,4678	1036952,279	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906550,468	1036952,278	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906601,0028	1040102,481	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906601,003	1040102,481	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906680,4023	1033952,096	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906680,403	1033952,096	TOLIMA
TERCIARIO	ACTIVO DE ASFALTO , CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906700,966	1038852,415	TOLIMA
X	ACTIVO DE ASFALTO , CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906700,9662	1038852,415	TOLIMA
X	SEMIACTIVO DE ASFALTO	906710,9536	1042052,609	TOLIMA
TERCIARIO	SEMIACTIVO DE ASFALTO	906710,954	1042052,609	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906721,045	1042002,603	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906721,0453	1042002,604	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906750,334	1035052,176	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906750,3341	1035052,176	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906830,6325	1039002,389	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906830,633	1039002,389	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906900,608	1037452,297	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	906900,6081	1037452,297	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907000,633	1041602,565	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907000,6337	1041602,565	TOLIMA
X	OIL SEEP	907000,804	887992,856	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907050,518	1042902,645	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907050,5181	1042902,645	TOLIMA

X	OIL SEEP	907200,397	878042,244	TOLIMA
X	ASFALTO	907270,0109	1026218,24	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	907270,011	1026218,24	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907300,785	1045402,785	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907300,7855	1045402,785	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907600,3725	1046102,838	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907600,373	1046102,838	TOLIMA
X	ACEITE SEMIACTIVO , CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907600,4379	1044152,729	TOLIMA
TERCIARIO	ACEITE SEMIACTIVO , CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907600,438	1044152,73	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907680,661	1042682,625	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907680,6611	1042682,626	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907880,6988	1041602,561	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907880,699	1041602,561	TOLIMA
TERCIARIO	OIL ASFALTO SEMIACTIVO	907900,464	1055803,49	TOLIMA
X	OIL ASFALTO SEMIACTIVO	907900,4643	1055803,49	TOLIMA
X	ACEITE SEMIACTIVO , CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907900,9424	1054203,384	TOLIMA
TERCIARIO	ACEITE SEMIACTIVO , CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	907900,943	1054203,384	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	908200,441	1049553,091	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	908200,4411	1049553,092	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	908350,227	1048903,041	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	908350,2273	1048903,041	TOLIMA
X	OIL SEEP	908800,869	885492,693	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	908900,259	1050953,177	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	908900,2595	1050953,176	TOLIMA
X	OIL SEEP	909309,6737	1050201,233	TOLIMA
TERCIARIO SUPERIOR	OIL SEEP	909309,674	1050201,233	TOLIMA
X	OIL SEMIACTIVO	909320,3138	1061253,792	TOLIMA
TERCIARIO	OIL SEMIACTIVO	909320,314	1061253,792	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	909500,4948	1051903,24	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	909500,495	1051903,24	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO	909600,213	1058503,645	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO	909600,2139	1058503,645	TOLIMA
TERCIARIO	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	909600,969	1053753,337	TOLIMA
X	CAPAS IMPREGNADAS DE ASFALTO O HC RESIDUALES	909600,9691	1053753,336	TOLIMA
X	ACEITE SEMIACTIVO	910100,625	994999,624	TOLIMA
TERCIARIO SUPERIOR	OIL SEEP	910320,403	1063363,045	TOLIMA
X	OIL SEEP	910320,4034	1063363,045	TOLIMA
X	ACEITE SEMIACTIVO	910630,545	992599,507	TOLIMA
X	ACEITE SEMIACTIVO	910800,298	995249,648	TOLIMA
X	ACEITE SEMIACTIVO	910820,657	990699,38	TOLIMA
X	ACEITE SEMIACTIVO,ACTIVO ASFALTO	911030,999	991779,413	TOLIMA
TERCIARIO	OIL ACTIVO	911200,681	1075704,728	TOLIMA
X	OIL ACTIVO	911200,6814	1075704,727	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	911476,275	1072290,117	TOLIMA
X	ASFALTO	911476,2751	1072290,117	TOLIMA
X	ACEITE SEMIACTIVO	911750,825	991079,365	TOLIMA
X	ACEITE SEMIACTIVO	912080,649	990699,371	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	912135,508	1002847,249	TOLIMA
X	OIL SEEP	912300,652	879792,342	TOLIMA
X	ACEITE SEMIACTIVO	912320,576	994079,588	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	912878,779	993489,306	TOLIMA
X	ASFALTO	912939,6556	1028158,026	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	912939,656	1028158,027	TOLIMA
X	ACEITE SEMIACTIVO	913200,349	994879,612	TOLIMA
X	ACEITE SEMIACTIVO	913200,946	994649,637	TOLIMA
X	ACEITE SEMIACTIVO	913320,716	994219,566	TOLIMA
X	ACEITE SEMIACTIVO	913520,437	994119,578	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	913833,335	1056144,984	TOLIMA
X	ASFALTO	913833,3351	1056144,984	TOLIMA
X	ACEITE SEMIACTIVO	914100,852	994499,589	TOLIMA
X	ACEITE SEMIACTIVO	914550,996	994999,66	TOLIMA
X	OLOR A PETROLEO	914800,943	880992,437	TOLIMA
X	ACEITE SEMIACTIVO	915300,446	995099,639	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	915522,157	1011568,883	TOLIMA
X	ASFALTO	915522,157	1011568,883	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	916138,887	1074667,792	TOLIMA
X	ASFALTO	916138,8877	1074667,791	TOLIMA
X	OIL SEEP	916300,598	878792,297	TOLIMA
X	ACEITE SEMIACTIVO	916500,541	996199,725	TOLIMA
X	GAS SEEP	916660,7743	1034709,95	TOLIMA
X	GAS SEEP	916660,775	1034709,95	TOLIMA
CRETÁCEO SUPERIOR	OIL SEEP	916708,034	931986,028	TOLIMA
X	OLOR FUERTE	916900,602	878492,271	TOLIMA
X	OIL SEEP	917100,312	879092,312	TOLIMA
TKG	UNDEFINED	917103,255	962251,551	TOLIMA
CRETÁCEO SUPERIOR	OIL SEEP	917314,552	911591,106	TOLIMA
X	OIL SEEP	917800,8097	878292,2561	TOLIMA

X	OIL SEEP	917800,81	878292,256	TOLIMA
X	ASFALTO	919284,8912	1057414,208	TOLIMA
TERCIARIO SUPERIOR	ASFALTO	919284,892	1057414,208	TOLIMA
TERCIARIO SUPERIOR	OIL SEEP	919778,47	938364,266	TOLIMA
X	ASFALTO	920052,063	1046612,999	TOLIMA
X	ASFALTO	920052,0638	1046612,998	TOLIMA
CRETÁCEO SUPERIOR	OIL SEMIACTIVO	922800,409	1060083,719	TOLIMA
X	OIL SEMIACTIVO	922800,4094	1060083,719	TOLIMA
X	OIL SEEP	923000,591	873991,9991	TOLIMA
X	OIL SEEP	923000,591	873991,999	TOLIMA
CRETÁCEO SUPERIOR	OIL SEEP	923330,247	926241,684	TOLIMA
TGY	UNDEFINED	925052,336	962762,12	TOLIMA
CRETÁCEO SUPERIOR	OIL SEEP	925198,8	957803,504	TOLIMA
TERCIARIO SUPERIOR	OIL SEEP	928951,187	934312,213	TOLIMA
X	UNDEFINED	655998,715	909813,116	VALLE
X	UNDEFINED	656096,437	909111,762	VALLE
X	UNDEFINED	706153,46	907938,175	VALLE
X	OIL SEEP	1227143,985	1314166,775	VENEZUELA
CRETÁCEO SUPERIOR	OIL SEEP	1192835,739	1366349,041	VENEZUELA
TERCIARIO INFERIOR	OIL SEEP	1195202,755	1334820,734	VENEZUELA
X	ASFALTO	1196357,45	1329702,142	VENEZUELA
X	ASFALTO	1199445,916	1333851,024	VENEZUELA
CRETÁCEO SUPERIOR	OIL SEEP	1199874,378	1350241,041	VENEZUELA
CRETÁCEO MEDIO	OIL SEEP	1208125,52	1731210,807	VENEZUELA
CRETÁCEO SUPERIOR	ASFALTO	1211514,058	1725552,271	VENEZUELA
CRETÁCEO SUPERIOR	OIL SEEP	1215390,798	1319039,458	VENEZUELA
CRETÁCEO SUPERIOR	OIL SEEP	1216346,338	1339223,707	VENEZUELA
X	ASFALTO	1218638,691	1331215,697	VENEZUELA
TERCIARIO SUPERIOR	ASFALTO	1219641,427	1303132,222	VENEZUELA
X	OIL SEEP	1220143,04	1290104,066	VENEZUELA
X	OLOR	1220375,68	1290118,908	VENEZUELA
X	ASFALTO	1221157,986	1291873,506	VENEZUELA
X	OIL SEEP	1221699,974	1299511,276	VENEZUELA
X	OIL SEEP	1222184,064	1290725,336	VENEZUELA
TERCIARIO INFERIOR	GAS SEEP	1222845,347	1292567,567	VENEZUELA
X	OIL SEEP	1222889,778	1296225,171	VENEZUELA
X	ASFALTO	1223294,179	1334596,677	VENEZUELA
X	ASFALTO	1224077,483	1296821,849	VENEZUELA
X	ASFALTO	1224393,401	1297058,981	VENEZUELA
X	OLOR	1224526,836	1316635,795	VENEZUELA
X	ASFALTO	1224568,479	1297494,628	VENEZUELA
X	OIL SEEP	1225243,361	1316769,439	VENEZUELA
X	OIL SEEP	1225384,23	1317285,956	VENEZUELA
GRANITO PARGUAZA	FRACTURAS CON MANIFESTACIONES DE ACEITE	1732089,39	1169919,27	VICHADA