

OCC Cases 16040 and 16359
Exhibit 5: Cano Petro Bond Requirements

Well Name	Lease Type	API #	Well Type	Last Prod/Inj	Additional Bonding Due	Measured Depth	Current F.A. Requirement	Bond Required Now	Single Well Bonds In Place	Cost To Plug at \$2/Ft + \$25,000
CATO SAN ANDRES UNIT #001	P	30-005-10584	O	Nov-14	12/1/2016	3505	8505	Y	8,505	32010
CATO SAN ANDRES UNIT #002	P	30-005-20932	O	Mar-15	4/1/2017	3445	8445	Y	8,445	31890
CATO SAN ANDRES UNIT #003	P	30-005-20678	O	Jan-17	2/1/2019	3350	8350		0	31700
CATO SAN ANDRES UNIT #005	S	30-005-20271	O	Nov-14	12/1/2016	3492	8492	Y	8,492	31984
CATO SAN ANDRES UNIT #006	S	30-005-20001	O	Jul-11	8/1/2013	3540	8540	Y	8,540	32080
CATO SAN ANDRES UNIT #007	S	30-005-10536	O	Apr-15	5/1/2017	3498	8498	Y		31996
CATO SAN ANDRES UNIT #008	P	30-005-20160	O	Nov-14	12/1/2016	3498	8498	Y	8,498	31996
CATO SAN ANDRES UNIT #009	P	30-005-10537	O	Aug-16	9/1/2018	3600	8600		0	32200
CATO SAN ANDRES UNIT #010	P	30-005-20161	O	Mar-17	4/1/2019	3387	8387		0	31774
CATO SAN ANDRES UNIT #013	P	30-005-20142	O	Mar-17	4/1/2019	3384	8384		0	31768
CATO SAN ANDRES UNIT #014	P	30-005-20066	O	Mar-17	4/1/2019	3500	8500		0	32000
CATO SAN ANDRES UNIT #017	P	30-005-10501	O	Sep-09	10/1/2011	3420	8420	Y	8,420	31840
CATO SAN ANDRES UNIT #020	P	30-005-10504	I	Aug-16	9/1/2018	3650	8650		0	32300
CATO SAN ANDRES UNIT #021	P	30-005-20069	I	Aug-16	9/1/2018	3532	8532		0	32064
CATO SAN ANDRES UNIT #023	P	30-005-10523	I	Aug-16	9/1/2018	3576	8576		0	32152
CATO SAN ANDRES UNIT #025	P	30-005-20294	O	Jul-11	8/1/2013	3642	8642	Y	8,642	32284
CATO SAN ANDRES UNIT #027	P	30-005-10491	O	May-09	6/1/2011	3562	8562	Y	8,562	32124
CATO SAN ANDRES UNIT #028	P	30-005-10503	I	Aug-16	9/1/2018	3618	8618		0	32236
CATO SAN ANDRES UNIT #031	P	30-005-20170	O	Sep-09	10/1/2011	3453	8453	Y	8,453	31906
CATO SAN ANDRES UNIT #032	P	30-005-10522	O	Sep-09	10/1/2011	3410	8410	Y	8,410	31820
CATO SAN ANDRES UNIT #035	P	30-005-20046	O	Mar-17	4/1/2019	3500	8500		0	32000
CATO SAN ANDRES UNIT #036	P	30-005-20065	O	Dec-06	1/1/2009	3350	8350	Y	8,350	31700
CATO SAN ANDRES UNIT #041	P	30-005-20047	O	Jul-11	8/1/2013	3500	8500	Y	8,500	32000
CATO SAN ANDRES UNIT #042	P	30-005-20089	O	Jul-11	8/1/2013	3403	8403	Y	8,403	31806
CATO SAN ANDRES UNIT #044	P	30-005-20004	O	May-09	6/1/2011	3500	8500	Y	8,500	32000
CATO SAN ANDRES UNIT #045	P	30-005-20130	O	Jun-09	7/1/2011	3445	8445	Y	8,445	31890
CATO SAN ANDRES UNIT #046	P	30-005-10538	O	May-09	6/1/2011	3600	8600	Y	8,600	32200
CATO SAN ANDRES UNIT #047	P	30-005-10578	O	Jul-11	8/1/2013	3480	8480	Y	8,480	31960
CATO SAN ANDRES UNIT #048	P	30-005-10484	I	Mar-18	4/1/2020	3620	8620		0	32240
CATO SAN ANDRES UNIT #049	P	30-005-10455	I	Aug-16	9/1/2018	3561	8561		0	32122
CATO SAN ANDRES UNIT #050	P	30-005-29021	I	Oct-16	11/1/2018	4055	9055		0	33110
CATO SAN ANDRES UNIT #051	P	30-005-10539	I	Aug-16	9/1/2018	3682	8682		0	32364
CATO SAN ANDRES UNIT #052	P	30-005-20009	O	Jul-11	8/1/2013	3714	8714	Y	8,714	32428
CATO SAN ANDRES UNIT #053	P	30-005-20293	O	Jul-04	8/1/2006	3665	8665	Y	8,665	32330
CATO SAN ANDRES UNIT #055	P	30-005-10560	O	May-09	6/1/2011	3600	8600	Y	8,600	32200
CATO SAN ANDRES UNIT #056	P	30-005-10579	I	Sep-16	10/1/2018	3523	8523		0	32046
CATO SAN ANDRES UNIT #057	P	30-005-10502	I	Mar-18	4/1/2020	3600	8600		0	32200
CATO SAN ANDRES UNIT #058	P	30-005-10500	O	Oct-04	11/1/2006	3515	8515	Y	8,515	32030
CATO SAN ANDRES UNIT #059	P	30-005-10570	O	May-09	6/1/2011	3600	8600	Y	8,600	32200
CATO SAN ANDRES UNIT #060	P	30-005-10571	O	Jul-11	8/1/2013	3492	8492	Y	8,492	31984
CATO SAN ANDRES UNIT #061	P	30-005-20005	O	May-09	6/1/2011	3450	8450	Y	8,450	31900
CATO SAN ANDRES UNIT #063	P	30-005-20049	O	Jul-16	8/1/2018	3490	8490	Y	0	31980
CATO SAN ANDRES UNIT #064	P	30-005-20028	O	Jul-16	8/1/2018	3450	8450	Y	0	31900
CATO SAN ANDRES UNIT #068	P	30-005-20236	O	Jul-16	8/1/2018	3450	8450	Y	0	31900
CATO SAN ANDRES UNIT #069	P	30-005-10586	O	Jul-16	8/1/2018	3605	8605	Y	0	32210
CATO SAN ANDRES UNIT #070	S	30-005-20019	O	Jul-11	8/1/2013	3450	8450	Y	8,450	31900
CATO SAN ANDRES UNIT #071	S	30-005-20020	O	Jul-11	8/1/2013	3480	8480	Y	8,480	31960
CATO SAN ANDRES UNIT #072	S	30-005-20021	O	Mar-17	4/1/2019	3460	8460		0	31920
CATO SAN ANDRES UNIT #073	S	30-005-20017	O	Jul-11	8/1/2013	3450	8450	Y	8,450	31900
CATO SAN ANDRES UNIT #074	P	30-005-10573	O	Jul-16	8/1/2018	3541	8541	Y	0	32082
CATO SAN ANDRES UNIT #075	P	30-005-10562	O	Jul-16	8/1/2018	3530	8530	Y	0	32060
CATO SAN ANDRES UNIT #076	P	30-005-10566	O	Dec-09	1/1/2012	3600	8600	Y	8,600	32200
CATO SAN ANDRES UNIT #077	P	30-005-10532	I	Mar-18	4/1/2020	3560	8560		0	32120
CATO SAN ANDRES UNIT #081	P	30-005-10572	I	Feb-08	3/1/2010	3680	8680	Y	8,680	32360
CATO SAN ANDRES UNIT #084	P	30-005-20174	I	Mar-18	4/1/2020	3674	8674		0	32348
CATO SAN ANDRES UNIT #085	P	30-005-10588	I	Mar-18	4/1/2020	3654	8654		0	32308
CATO SAN ANDRES UNIT #086	P	30-005-20109	I	Mar-18	4/1/2020	3610	8610		0	32220
CATO SAN ANDRES UNIT #087	P	30-005-10561	I	Mar-18	4/1/2020	3570	8570		0	32140
CATO SAN ANDRES UNIT #088	P	30-005-20090	I	Mar-18	4/1/2020	3558	8558		0	32116
CATO SAN ANDRES UNIT #089	P	30-005-10563	O	Nov-14	12/1/2016	3558	8558	Y	8,600	32116
CATO SAN ANDRES UNIT #090	P	30-005-20088	O	Mar-17	4/1/2019	3531	8531		0	32062
CATO SAN ANDRES UNIT #091	P	30-005-10574	O	Jul-16	8/1/2018	3533	8533	Y	0	32066
CATO SAN ANDRES UNIT #092	S	30-005-20018	O	Jun-09	7/1/2011	3510	8510	Y	8,510	32020
CATO SAN ANDRES UNIT #093	S	30-005-20022	O	Jul-11	8/1/2013	3540	8540	Y	8,540	32080
CATO SAN ANDRES UNIT #094	S	30-005-20677	I	Jun-15	7/1/2017	3550	8550	Y		32100
CATO SAN ANDRES UNIT #095	S	30-005-20023	O	Jul-11	8/1/2013	3506	8506	Y	8,506	32012

CATO SAN ANDRES UNIT #096	S	30-005-20002	O	Jul-11	8/1/2013	3598	8598	Y	8,598	32196
CATO SAN ANDRES UNIT #097	P	30-005-10567	O	Jun-09	7/1/2011	3600	8600	Y	8,600	32200
CATO SAN ANDRES UNIT #098	P	30-005-10474	O	Jul-11	8/1/2013	3682	8682	Y	8,682	32364
CATO SAN ANDRES UNIT #100	P	30-005-20007	O	May-09	6/1/2011	3450	8450	Y	8,450	31900
CATO SAN ANDRES UNIT #101	P	30-005-20010	O	Jul-11	8/1/2013	3488	8488	Y	8,488	31976
CATO SAN ANDRES UNIT #102	S	30-005-20039	O	Jul-11	8/1/2013	3500	8500	Y	8,500	32000
CATO SAN ANDRES UNIT #103	S	30-005-20032	O	May-09	6/1/2011	3497	8497	Y	8,497	31994
CATO SAN ANDRES UNIT #104	S	30-005-20040	O	Jul-11	8/1/2013	3540	8540	Y	8,540	32080
CATO SAN ANDRES UNIT #105	S	30-005-20033	O	Jul-11	8/1/2013	3560	8560	Y	8,560	32120
CATO SAN ANDRES UNIT #108	P	30-005-20078	O	Sep-17	10/1/2019	3600	8600		0	32200
CATO SAN ANDRES UNIT #109	P	30-005-20068	O	Jan-18	2/1/2020	3700	8700		0	32400
CATO SAN ANDRES UNIT #118	P	30-005-20077	O	Nov-14	12/1/2016	3650	8650	Y	8,650	32300
CATO SAN ANDRES UNIT #119	P	30-005-20103	O	Jul-11	8/1/2013	3650	8650	Y	8,650	32300
CATO SAN ANDRES UNIT #121	S	30-005-20041	G	Nov-14	12/1/2016	3598	8598	Y	8,598	32196
CATO SAN ANDRES UNIT #122	S	30-005-20034	O	May-09	6/1/2011	3550	8550	Y	8,550	32100
CATO SAN ANDRES UNIT #123	S	30-005-20042	O	May-09	6/1/2011	3520	8520	Y	8,520	32040
CATO SAN ANDRES UNIT #124	S	30-005-20035	O	May-09	6/1/2011	3500	8500	Y	8,500	32000
CATO SAN ANDRES UNIT #126	P	30-005-20083	O	Oct-13	11/1/2015	3648	8648	Y	8,650	32296
CATO SAN ANDRES UNIT #127	P	30-005-20071	O	Jul-11	8/1/2013	3700	8700	Y	8,700	32400
CATO SAN ANDRES UNIT #135	P	30-005-20082	O	Jul-11	8/1/2013	3700	8700	Y	8,700	32400
CATO SAN ANDRES UNIT #136	P	30-005-20084	O	Aug-16	9/1/2018	3650	8650		0	32300
CATO SAN ANDRES UNIT #183	P	30-005-20545	O	May-09	6/1/2011	3415	8415	Y	8,415	31830
CATO SAN ANDRES UNIT #189	P	30-005-20261	O	Jun-01	7/1/2003	3480	8480	Y	8,480	31960
CATO SAN ANDRES UNIT #190	P	30-005-20544	O	Jan-05	2/1/2007	3475	8475	Y	8,475	31950
CATO SAN ANDRES UNIT #191	P	30-005-20526	O	Jan-05	2/1/2007	3360	8360	Y	8,360	31720
CATO SAN ANDRES UNIT #194	P	30-005-20546	O	Oct-03	11/1/2005	3370	8370	Y	8,370	31740
CATO SAN ANDRES UNIT #195	P	30-005-20272	O	Apr-99	5/1/2001	3329	8329	Y	8,329	31658
CATO SAN ANDRES UNIT #196	P	30-005-20598	O	Aug-02	9/1/2004	3450	8450	Y	8,450	31900
CATO SAN ANDRES UNIT #197	P	30-005-20230	O	Jul-02	8/1/2004	3507	8507	Y	8,507	32014
CATO SAN ANDRES UNIT #199	P	30-005-20597	O	Apr-99	5/1/2001	3450	8450	Y	8,450	31900
CATO SAN ANDRES UNIT #201	P	30-005-20472	O	Apr-99	5/1/2001	3364	8364	Y	8,364	31728
CATO SAN ANDRES UNIT #203	P	30-005-20241	O	Jun-03	7/1/2005	3413	8413	Y	8,413	31826
CATO SAN ANDRES UNIT #302	P	30-005-21163	O	Jul-16	8/1/2018	3447	8447	Y	0	31894
CATO SAN ANDRES UNIT #328	P	30-005-21164	O	Jul-16	8/1/2018	3448	8448	Y	0	31896
CATO SAN ANDRES UNIT #330	P	30-005-21165	O	Mar-17	4/1/2019	3560	8560		0	32120
CATO SAN ANDRES UNIT #334	P	30-005-21166	O	Mar-18	4/1/2020	3600	8600		0	32200
CATO SAN ANDRES UNIT #355	S	30-005-21167	O	Jul-16	8/1/2018	3552	8552	Y	0	32104
CATO SAN ANDRES UNIT #504	S	30-005-27971	O	Feb-18	3/1/2020	3860	8860		0	32720
CATO SAN ANDRES UNIT #505	S	30-005-27980	O	Jul-11	8/1/2013	3863	8863	Y	8,863	32726
CATO SAN ANDRES UNIT #506	S	30-005-27981	O	Feb-18	3/1/2020	3935	8935		0	32870
CATO SAN ANDRES UNIT #507	S	30-005-28022	I	Mar-18	4/1/2020	3956	8956		8,956	32912
CATO SAN ANDRES UNIT #516	P	30-005-27973	O	May-15	6/1/2017	4006	9006	Y		33012
CATO SAN ANDRES UNIT #517	P	30-005-27962	O	Aug-16	9/1/2018	4015	9015		0	33030
CATO SAN ANDRES UNIT #518	P	30-005-27963	O	Aug-16	9/1/2018	4081	9081		0	33162
CATO SAN ANDRES UNIT #519	P	30-005-27989	O	Feb-18	3/1/2020	4055	9055		0	33110
CATO SAN ANDRES UNIT #520	P	30-005-28027	O	Jan-12	2/1/2014	4500	9500	Y	9,500	34000
CATO SAN ANDRES UNIT #531	P	30-005-27974	O	Aug-16	9/1/2018	4030	9030		0	33060
CATO SAN ANDRES UNIT #532	P	30-005-27964	O	Aug-16	9/1/2018	4062	9062		0	33124
CATO SAN ANDRES UNIT #533	P	30-005-27985	I	Mar-18	4/1/2020	4005	9005		0	33010
CATO SAN ANDRES UNIT #534	P	30-005-27961	O	Aug-16	9/1/2018	4010	9010		0	33020
CATO SAN ANDRES UNIT #535	P	30-005-27983	O	Jan-18	2/1/2020	4020	9020		0	33040
CATO SAN ANDRES UNIT #544	P	30-005-27986	O	Sep-17	10/1/2019	3940	8940		0	32880
CATO SAN ANDRES UNIT #545	P	30-005-27984	O	Dec-16	1/1/2019	3990	8990		0	32980
CATO SAN ANDRES UNIT #546	S	30-005-27987	O	Sep-17	10/1/2019	4015	9015		0	33030
CATO SAN ANDRES UNIT #547	S	30-005-27988	O	Oct-17	11/1/2019	4080	9080		0	33160
CATO SAN ANDRES UNIT #557	P	30-005-28028	O	Dec-09	1/1/2012	3484	8484	Y	8,484	31968
CATO SAN ANDRES UNIT #557Y	P	30-005-29051	O	Apr-17	5/1/2019	4022	9022		0	33044
CATO SAN ANDRES UNIT #558	P	30-005-28010	O	Nov-14	12/1/2016	3960	8960	Y	8,960	32920
CATO SAN ANDRES UNIT #559	P	30-005-28011	O	Nov-14	12/1/2016	3960	8960	Y	8,960	32920
CATO SAN ANDRES UNIT #560	P	30-005-28012	O	Nov-14	12/1/2016	4000	9000	Y	9,000	33000
CATO SAN ANDRES UNIT #561	P	30-005-28029	O	Apr-15	5/1/2017	4100	9100	Y		33200
CATO SAN ANDRES UNIT #562	P	30-005-28013	O			3370			0	31740
CATO SAN ANDRES UNIT #570	P	30-005-28030	O	Feb-18	3/1/2020	4010	9010		0	33020
CATO SAN ANDRES UNIT #571	P	30-005-28014	O	Feb-18	3/1/2020	3960	8960		0	32920
CATO SAN ANDRES UNIT #573	P	30-005-28016	O	Feb-18	3/1/2020	4010	9010		0	33020
CATO SAN ANDRES UNIT #574	P	30-005-28017	O	Dec-16	1/1/2019	4045	9045		0	33090
CATO SAN ANDRES UNIT #584	P	30-005-28031	O	Mar-18	4/1/2020	4500	9500		0	34000
CATO SAN ANDRES UNIT #585	P	30-005-29026	O	Feb-18	3/1/2020	3990	8990		0	32980
CATO SAN ANDRES UNIT #586	P	30-005-29025	O	Jan-17	2/1/2019	3995	8995		0	32990
CATO SAN ANDRES UNIT #587	P	30-005-29024	O	Aug-16	9/1/2018	3995	8995		0	32990

CATO SAN ANDRES UNIT #588	P	30-005-29027	O	Dec-17	1/1/2020	4050	9050		0	33100
CATO SAN ANDRES UNIT #822	P	30-005-29028	I	Mar-18	4/1/2020	4000	9000		0	33000
CATO SAN ANDRES UNIT #826	P	30-005-29029	I	Mar-18	4/1/2020	4000	9000		0	33000
CATO SAN ANDRES UNIT #827	P	30-005-29030	O			1155			0	27310
CATO SAN ANDRES UNIT #854	P	30-005-29031	I	Mar-18	4/1/2020	4030	9030		0	33060
GRAVES #001	P	30-005-20541	O	Nov-09	12/1/2011	3860	8860	Y	8,860	32720
GRAVES #002	P	30-005-20549	O	Aug-04	9/1/2006	3810	8810	Y	8,810	32620
GRAVES #003	P	30-005-20577	O	Sep-04	10/1/2006	3778	8778	Y	8,778	32556
GRAVES #005	P	30-005-20579	O	Sep-04	10/1/2006	3860	8860	Y	8,860	32720
GRAVES #006	P	30-005-20580	O	Jul-03	8/1/2005	3850	8850	Y	8,850	32700
GRAVES #007	P	30-005-20607	O	Nov-09	12/1/2011	3873	8873	Y	8,873	32746
GRAVES #008	P	30-005-20621	O	Oct-03	11/1/2005	3907	8907	Y	8,907	32814
STATE #001	S	30-041-20445	O	Jan-92	2/1/1994	4405	9405	Y	9,405	33810
STATE #002	S	30-041-20542	O	May-00	6/1/2002	4390	9390	Y	9,390	33780
						548850			\$ 671,599.00	\$ 4,847,700.00

Avg. Well Depth = 3659

Y = Requires Bonding

Avg. P/A Cost = \$ 32,318.00

Avg. Cost/Ft \$ 8.83