

BOPCO, L.P.
810 Houston St
Fort Worth, Texas 76102
817-885-6609

RECEIVED OOD
2018 JAN 24 A 8:30

January 15, 2018

United States Department of Interior
Bureau of Land Management
Attention: Mr. Chris Walls
620 E. Greene Street
Carlsbad, NM 88240-1157

New Mexico State Land Office
Commissioner of Public Lands
P. O. Box 1148, 310 Old Santa Fe Trail
Santa Fe, New Mexico 87504-1148
Attention: Pete Martinez

New Mexico Oil Conservation Division
2040 S. Pacheco Street
Santa Fe, New Mexico 87505
Attention: Mark Fesmire

RE: POKER LAKE UNIT - EDDY COUNTY, NM
Second Revision to the Bone Spring "A" Participating Area
NMNM-071016X

Gentlemen:

XTO Energy Inc. (XTO), as agent for BOPCO, LP, hereby applies for approval of the Second Revision to the Poker Lake Bone Spring "A" Participating Area.

The Bone Spring "A" Participating Area has been approved effective the date indicated below and is now in effect, consisting of 160 acres described as follows:

Bone Spring "A" Participating Area effective date January 15, 2009.

Township 25 South, Range 30 East, NMPM
Section 17: E/2 E/2
Containing 160.00 acres
Eddy County, New Mexico

Previously Requested First Revision of the Bone Spring "A" Participating Area effective date December 1, 2014.

By prior application, XTO requested the First Revision of the Bone Spring "A" Participating Area be made effective December 1, 2014 and include the following lands:

Township 25 South, Range 30 East, NMPM
Section 17: E/2 E/2
Section 20: E/2 E/2
Section 29: E/2 NE/4
Containing 400.00 acres
Eddy County, New Mexico

Requested Second Revision of the Bone Spring "A" Participating Area effective date January 1, 2018.

By this application, XTO requests the Second Revision of the Bone Spring "A" Participating Area be made effective January 1, 2018 by adding the following lands to the above described Bone Spring "A" Participating Area and First Revision to the Bone Spring "A" Participating Area:

Township 25 South, Range 30 East, NMPM

Section 8: W/2 SE/4, E/2 SW/4
Section 17: W/2, W/2 E/2
Section 18: E/2, SW/4
Section 19: ALL
Section 20: W/2, W/2 E/2
Section 30: E/2 E/2, W/4 NE/4
Section 29: W/2, W/2 E/2, E/2 SE/4
Section 31: E/2 NE/4
Section 32: ALL
Section 28: ALL
Section 33: ALL
Section 27: S/2
Section 34: ALL
Section 26: S/2
Section 35: ALL
Section 25: S/2
Section 36: ALL

Township 25 South, Range 31 East, NMPM

Section 30: S/2
Section 31: ALL
Section 29: S/2
Section 32: ALL
Section 28: S/2
Section 33: ALL
Section 27: W/2 SW/4
Section 34: W/2 W/2

Township 26 South, Range 30 East, NMPM

Section 4: NE/4
Section 3: ALL
Section 10: N/2
Section 11: N/2
Section 1: ALL
Section 12: N/2

Township 26 South, Range 31 East, NMPM

Section 6: ALL
Section 5: ALL
Section 4: ALL
Section 3: W/2 NW/4

Containing 15,440.00 acres
Eddy County, New Mexico

The Second Revision to the Bone Spring "A" Participating Area, for which approval is hereby requested effective January 1, 2018, consists of the above-described First Revision to the Bone Spring "A" Participating Area and the above-described 15,440.00 acres, being a total of 15,840.00 acres described as follows:

Township 25 South, Range 30 East, NMPM

Section 8:	W/2 SE/4, E/2 SW/4
Section 17:	ALL
Section 18:	E/2, SW/4
Section 19:	ALL
Section 20:	ALL
Section 30:	E/2 E/2, W/4 NE/4
Section 29:	ALL
Section 31:	E/2 NE/4
Section 32:	ALL
Section 28:	ALL
Section 33:	ALL
Section 27:	S/2
Section 34:	ALL
Section 26:	S/2
Section 35:	ALL
Section 25:	S/2
Section 36:	ALL

Township 25 South, Range 31 East, NMPM

Section 30:	S/2
Section 31:	ALL
Section 29:	S/2
Section 32:	ALL
Section 28:	S/2
Section 33:	ALL
Section 27:	W/2 SW/4
Section 34:	W/2 W/2

Township 26 South, Range 30 East, NMPM

Section 4:	NE/4
Section 3:	ALL
Section 10:	N/2
Section 11:	N/2
Section 1:	ALL
Section 12:	N/2

Township 26 South, Range 31 East, NMPM

Section 6:	ALL
Section 5:	ALL
Section 4:	SW/4 NW/4
Section 4:	E/2, E/2 W/2, NW/4 NW/4, W/2 SW/4
Section 3:	W/2 NW/4

Containing 15,840.00 acres
Eddy County, New Mexico

Attached is a plat outlining the existing Bone Spring "A" Participating Area, the previously proposed 1st Revision to the Bone Spring "A" Participating Area and the herein requested Second Revision to the Bone Spring "A" Participating Area along with a schedule (Exhibit "B") showing the lands to be included within the Participating Area along with corresponding tracts, lease numbers and percentage of participation.

The attached geological mapping and the production data indicate there are commercial reserves being produced outside of the current Bone Spring "A" Participating Area. The PLU CVX JV RR #9H is currently producing unitized substances in paying quantities and has been determined a commercial well by the BLM and NM SLO. The completed interval in the PLU CVX JV RR #9H was entirely outside of the current PA.

Please feel free to call me if you have any questions.

Sincerely,

Blake Hueske, CPL
Sr. Staff Landman – Delaware Basin
XTO Energy Inc.
(817) 885-6609
Blake_Hueske@xtoenergy.com



- PLU - Proposed Row 5 PA**
Bone Spring Structure (Contour Interval 40')
Eddy County, New Mexico
January 2018

intermediate depicted in this study is subject to change and is certainly nonuniversal in principle, and included for the sake of the reference.

ACKNOWLEDGMENTS—*Author's note:* In support of the study on generalization, I recently published among the papers, written because of V. I. (p. 16, Section VII) (Larings, Inc. for its subcommittee, parameters 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821,



Land GIS Dept: O:\Arcview\Projects\MATT\PROJECTS\PERMIAN\BLAKE HUESKE\PLU PA's\ROW 2 & 5 PA's\BSPG_STRUCTURE_ROW5.mxd

EXHIBIT B

Second Revision to the Bone Spring Participating Area "A"

UNITTRACT #	FEDERAL/STATE SERIAL #	TOWNSHIP RANGE	SECTION	LEGAL DESCRIPTION	PARTICIPATING ACRES	PERCENTAGE OF PARTICIPATION
65	ST-B-10678	T25S-R30E	8	W/2 SE/4, E/2 SW/4	160	1.010101%
37	NMNMLC-063875	T25S-R30E	17	ALL	640	4.040404%
39, 39A	NMNMLC-065705 NMNMLC-065705B	T25S-R30E	18	E/2, SW/4	480	3.030303%
56	NMNMLC-070341	T25S-R30E	19	ALL	640	4.040404%
37,38	NMNMLC-064894A NMNMLC064894	T25S-R30E	20	ALL	640	4.040404%
54	NMNMLC-070125	T25S-R30E	30	E/2 E/2, W/4 NE/4	240	1.515152%
38	NMNMLC-064894	T25S-R30E	29	ALL	640	4.040404%
14	NMNM-03103C	T25S-R30E	31	E/2 NE/4	80	0.505051%
59	ST-E2642-2	T25S-R30E	32	ALL	640	4.040404%
17A, 17B	NMNM-05039A NMNM-05039	T25S-R30E	28	ALL	640	4.040404%
17A, 17B	NMNM-05039A NMNM-05039	T25S-R30E	33	ALL	640	4.040404%
35A, 35B	NMNMLC-063875A NMNMLC-063875	T25S-R30E	27	S/2	320	2.020202%
17A, 17B	NMNM-05039A NMNM-05039	T25S-R30E	34	ALL	640	4.040404%
35A, 35B	NMNMLC-063875A NMNMLC-063875	T25S-R30E	26	S/2	320	2.020202%
17A, 17B	NMNM-05039A NM-05039	T25S-R30E	35	ALL	640	4.040404%
30A, 21B	NMLC-063079A NMNM-0157756B	T25S-R30E	25	S/2	320	2.020202%
66, 70	ST-B-10679 ST-E-5899-1	T25S-R30E	36	ALL	640	4.040404%
						0.000000%
21A, 21B	NMLC-061634B NMLC-0616341	T25S-R31E	30	S/2	320	2.020202%
21A, 21B	NMLC-061634B NMLC-0616341	T25S-R31E	31	ALL	640	4.040404%
21A, 21B, 21D, 31	NMLC-061634B NMLC-0616341 NMNM-157756A NMLC-063136A	T25S-R31E	29	S/2	320.000	2.020202%
64, 69A, 69B	ST-B-10676 AT-B-10757-2 AT-B-10757-4	T25S-R31E	32	ALL	640.000	4.040404%
31	NMLC-063136A	T25S-R31E	28	S/2	320.000	2.020202%

23, 23A	NMLC-061672B NMLC-061672E	T25S-R31E	33	ALL	640.000	4.040404%
31	NMLC-063136A	T25S-R31E	27	W/2 SE/4	80.000	0.505051%
24	NMLC-061672A	T25S-R31E	34	W/2 W/2	160.000	1.010101%
						0.000000%
53	NMLC-069852A	T26S-R30E	4	NE/4	160	1.010101%
48	NMLC-069513A	T26S-R30E	3	ALL	640	4.040404%
49	NMLC-069513	T26S-R30E	10	N/2	320	2.020202%
40	NMLC-068337	T26S-R30E	11	N/2	320	2.020202%
48, 53	NMLC-069513A NMLC-069852A	T26S-R30E	1	ALL	640	4.040404%
41	NMLC-068337A	T26S-R30E	12	N/2	320	2.020202%
8, 51	NMNM-02790 NMLC-069514A	T26S-R31E	6	ALL	640	4.040404%
8	NMNM-02790	T26S-R31E	5	ALL	640	4.040404%
76	FEE	T26S-R31E	4	SW/4 NW/4	40	0.252525%
50	NMLC-069514B	T26S-R31E	4	E/2, E/2 W/2, NW/4 NW/4, W/2 SW/4	600	3.787879%
72	STATE LSE	T26S-R31E	3	W/2 NW/4	80	0.505051%
					15,840	100.000000%