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SUPERVISOR DISTRICT # 3

DATE_FEB 2 8 2011

For State Use Only

APPROVED BY

Conditions of Approval (if any):



Ropco 16 #3 2,506' FSL & 1,006' FWL, Section 16, T 29 N, R 14 W San Juan County, New Mexico API 30-045-30994

Proposed Down-Hole Commingled Allocation Percentages

The Ropco 16 #3 is currently completed in the Twin Mounds Pictured Cliffs only. XTO Energy proposes to complete the Basin Fruitland Coal and produce the well as a downhole commingled Fruitland Coal and Pictured Cliffs well. Proposed allocation percentages were calculated using average daily Pictured Cliffs production from the Ropco 16 #3 in October, 2010, and average daily production from XTO's Fruitland Coal wells in the surrounding nine sections. Interest owners have been notified of XTO's intent to complete the Fruitland Coal and down-hole commingle with the Pictured Cliffs. Down-hole commingling the two formations will not reduce the value of the well. Please see the attached spreadsheet for supporting data and calculations.

Average daily production for the Fruitland Coal (FC) wells in the surrounding sections and the Pictured Cliffs (PC) in the Ropco 16 #3:

AVE	RAGE DAILY PROD	UCTION
	FC	PC
	(9 sections)	(Ropco 16 #3)
Gas (MCF)	106	39.1.1.1
Water (BPD)	66	58
Oil (BPD)		

Proposed allocation percentages based on average daily production rates:

PROPO	SED ALLOCAT	TIONS
	FC	PC
Gas	- 73% T	显示 显27% 表示。
Water	47%	53%
eperative Oil	0%	## 1100% - 走

66	106	96,690 487,325		155,824	AVERAGE						\vdash		
3.7	95	19,833 556,287		214,722	20101201	20050930 20101201	17 29 N 14 W XTO ENERGY	9 N 14 W	17 2	FRUITLAND COAL	2	WF FRPC 17	30045321400000 WF FRPC 17
16.5	84.8	53,864 520,657		191,636	20101201	20050930 20101201	17 29 N 14 W XTO ENERGY	9 N 14 W	17 2	FRUITLAND COAL		WF FRPC 17	30045320980000 WF FRPC 17
64.1	127.4	76,579 724,916		176,320	20101201	20070331 20101201	9 29 N 14 W XTO ENERGY	9 N 14 W	9 2	3R FRUITLAND COAL	3R	ROPCO 9	30045338830000 ROPCO 9
70.2	31.6	113,493	116,981	61,285	20101201	20070131 20101201	9 29 N 14 W XTO ENERGY	9 N 14 W	92	2R FRUITLAND COAL	2R	ROPCO 9	30045338840000 ROPCO 9
93.3	98.6	303,430 486,923		183,116	20101201	20051031 20101201	17 29 N 14 W XTO ENERGY	9 N 14 W	17 2	FRUITLAND COAL	4	ROPCO 17	30045323150000 ROPCO 17
48.2	163	74,683 818,878		219,005	20101201	20060228 20101201	10 29 N 14 W XTO ENERGY	9 N 14 W	10 2	FRUITLAND COAL		ROPCO 10	30045304440000 ROPCO 10
22.7	122.1	43,727 618,412		173,057	70228 20101201	20070228	20 29 N 14 W XTO ENERGY	9 N 14 W	20 2	11 FRUITLAND COAL	_	30045081420000 NW CHA CHA UNIT	30045081420000
200.7	108.7	180,608 454,711		83,435	20101201	20040831	22 29 N 14 W XTO ENERGY	9 N 14 W	22 2	FRUITLAND COAL	3	NV NAVAJO 22	30045310460000 NV NAVAJO 22
108.2	35.2	137,483 44,715		44,038	20050731 20101101	20050731	22 29 N 14 W XTO ENERGY	9 N 14 W	22 2	FRUITLAND COAL	2	30045317770000 NV NAVAJO 22	30045317770000
32.5	102.6	42,482 335,744		80,742	20050831 20101201	20050831	21 29 N 14 W XTO ENERGY	9 N 14 W	21 2	FRUITLAND COAL	2	NV NAVAJO 21	30045317760000 NV NAVAJO 21
137.2	175.1	469,172	108,391	114,572	70930 20101201	20070930	21 29 N 14 W XTO ENERGY	9 N 14 W	21 2	FRUITLAND COAL	_	NV NAVAJO 21	30045333800000 NV NAVAJO 21
43.1	51	31,369 125,980		34,587	20101201	20060228 20101201	20 29 N 14 W XTO ENERGY	9 N 14 W	20 2	FRUITLAND COAL	4	30045310560000 NV NAVAJO 20	30045310560000
25	110.6	42,223 693,524		182,622	20101201	20060331 20101201	15 29 N 14 W XTO ENERGY	9 N 14 W	15 2	FRUITLAND COAL	4	NV NAVAJO 15	30045312940000 NV NAVAJO 15
32.1	114.9	92,722 613,220		212,762	20101201	20050831 20101201	15 29 N 14 W XTO ENERGY	9 N 14 W	15 2	FRUITLAND COAL	2	FRPC 15	30045327160000 FRPC 15
88.6	165.2	125,973 733,237		365,464	20101201	20060228 2010120	15 29 N 14 W XTO ENERGY	9 N 14 W	15 2	FRUITLAND COAL	1	FRPC 15	30045330190000 FRPC 15
TAW	GAS	GAS	WATER	CUM GAS	PROD	1st PROD	OPERATOR	T R	S	. RESERVOIR	NO.	LEASE NAME	API
סבץ	סרא	EUR	CUM		LAST								