## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

John Bemis
Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey
Division Director
Oil Conservation Division



Administrative Order DHC-4606

Order Date: 2/27/2013

Application Reference Number: pPRG1304650929

XTO Energy, Inc. 382 CR 3100 Aztec, NM 87410

Attention: Kristen Lynch

Gardner Well No. 4 API No: 30-045-22244

Unit letter M, Section 25, Township 32 North, Range 9 West, NMPM

San Juan County, New Mexico

Pool Names:

WILDCAT 2532N9W (PICTURED CLIFFS) GAS 97878

BLANCO (MESAVERDE) GAS 72319

Reference is made to your recent application for an exception to 19.15.12.9A NMAC of the Division Rules and Regulations to permit the above-described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of 19.15.12.11A NMAC, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion or otherwise required separation of the zones is hereby placed in abeyance.

In accordance with 19.15.12.11A.(6) NMAC, the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

Assignment of allowable and allocation of production from the well shall be as follows:

WILDCAT 2532N9W (PICTURED CLIFFS) GAS	Pct Gas: 75	Pct Oil: 0
BLANCO-MESAVERDE (PRORATED GAS)	Pct Gas: 25	Pct Oil: 100

REMARKS: The operator shall notify the Division's district office upon implementation of commingling operations.

Pursuant to 19.15.12.11B NMAC, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

JAMI BAILEY

Director

JB/prg

cc: Oil Conservation Division - Aztec District Office

Bureau of Land Management - Farmington Field Office

ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



## ADMINISTRATIVE APPLICATION CHECKLISTAN 28 P. J. 30

ТІ	HIS CHECKLIST IS MA	ANDATORY FOR ALL ADMINISTRATIVE	APPLICATIONS FOR	R EXCEPTIONS TO DIVISION	ON RULES AND REGULATIONS
	cation Acronyms	WHICH REQUIRE PROCESS			
фри	[NSL-Non-Star [DHC-Dowr [PC-Po	ndard Location] [NSP-Non-Star nhole Commingling]      [CTB-Le	ase Commingli ease Storage] [PMX-Pressurd] ] [IPI-Injectio	ng] [PLC-Pool/Lea [OLM-Off-Lease M Maintenance Expa	se Commingling]  easurement]  nsion]  }
[1]	TYPE OF AP [A]	PLICATION - Check Those W Location - Spacing Unit - Sim  NSL NSP S			-
	Check [B]	One Only for [B] or [C]  Commingling - Storage - Meas  DHC CTB I		OLS OI	LM ·
	[C]	Injection - Disposal - Pressure WFX PMX			PR
	[D]	Other: Specify			
[2]	NOTIFICATI [A]	ION REQUIRED TO: - Check Working, Royalty or Ove		• • • •	Apply
	[B]	Offset Operators, Leaseho	olders or Surfac	e Owner	
	[C]	Application is One Which	n Requires Publ	ished Legal Notice	
	[D]	Notification and/or Concu	urrent Approval mmissioner of Public La	by BLM or SLO nds, State Land Office	
	[E]	For all of the above, Proo	f of Notification	or Publication is At	tached, and/or,
	[F]	Waivers are Attached		•	
[3]		CURATE AND COMPLETE INTO THE C		ON REQUIRED TO	PROCESS THE TYPE
	val is <b>accurate</b> ar	<b>FION:</b> I hereby certify that the ind <b>complete</b> to the best of my kneuring the desired information and notification.	nowledge. I also	understand that no	
	Note:	Statement must be completed by an	individual with ma	1	
KRISTI	EN D. LYNCH	Signature	U- My	CREGULATORY ANALY	/ST1/25/2013
Print c	or Type Name	Signature	U	Title	Date
				Kristen lynch@xtoe e-mail Address	energy.com

## DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT\_II

1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410

TYPE OR PRINT NAME

E-MAIL

KRISTEN D. LYNCH

kristen lynch@xtoenergy.com

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy, Minerals and Natural Resources

### Oil Conservation Division

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Form C-107A Revised June 10, 2003

## APPLICATION TYPE

X Single Well

Establish Pre-Approved Pools **EXISTING WELLBORE** 

## APPLICATION FOR DOWNHOLE COMMINGLING

X Yes No 382 CR 3100, Aztec, NM 87410 XIO Energy Inc. #4 SEC 25 T32N R9W SAN JUAN GARDNER Unit Letter-Section-Township-Range OGRID No. 5380 Property Code 306459 API No. 30-045-22244 Lease Type: X Federal State **DATA ELEMENT UPPER ZONE** INTERMEDIATE ZONE **LOWER ZONE** Ewildlat 2532N9W (Pictured Cliffs) Gas Pol WILDCAT PICTURED CLIFFS Pool Name BLANCO MESAVERDE Pool Code 72319 97878 Top and Bottom of Pay Section 3426' - 3525' 4256' - 5946' (Perforated or Open-Hole Interval) Method of Production (Flowing or Artificial Life) FLOWING FLOWING Bottomhole Pressure (Note: Pressure data will not be required if the bottom 208 and 66 By perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone) Oil Gravity or Gas BTU (Degree API or Gas BTU) Producing, Shut-In or New Zone PRODUCING SHUT IN Date and Oil/Gas/Water Rates of Date: 11/1/2012 Date: 12/1/2011 Last Production Rates: Rates: Rates: (Note: For new zones with no production history, OIL 0 /GAS 5682/WATER 160 OIL 0 /GAS 637 /WATER 0 applicant shall be required to attach production Date: Date: Date: estimates and supporting data.) Rates: Rates: Rates Oil: Oil Oil: Gas: Fixed Allocation Percentage % 75 100 25 0 (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.) Are all working, overriding, and royalty interests identical in all commingled zones? If not, have all working, overriding, and royalty interests been notified by certified mail? Are all produced fluids from all commingled zones compatible with each other? No Will commingling decrease the value of production? If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes X NMOCD Reference Case No. applicable to this well: C-102 for each zone to be commingled showing its spacing unit and acreage dedication. Production curve for each zone for at least one year. (If not available, attach explanation.) For zones with no production history, estimated production rates and supporting data. Data to support allocation method or formula. Notification list of all offset operators. Notification list of working, overriding, and royalty interests for uncommon interest cases. Any additional statements, data, or documents required to support commingling. If application is to establish Pre-Approved Pools, the following additional information will be required: List of other orders approving downhole commingling within the proposed Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Bottomhole presssure data. I hereby certify that the information above is true and complete to the best of my knowledge and belief. TITLE REGULATORY ANALYST

TELEPHONE NO. ( <u>505</u> ) <u>333–3206</u>

SUSPECT. 1023 N. Francis Dr., Habbin, NAJ 86246 DECRECAL 1360 W. Glood Sweezing Agencie, NSS 48740 DESCRIPTION OF THE PARTY OF THE 1786 Rio Honoro Bd. Ankor, NM 87910

## State of New Mexico Energy, Minerals and Natural Resources

Revised June 10, 2003 APPLICATION TYPE

Form C-107A

#### Oil Conservation Division

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

X Single Well Establish Pre-Approved Pools EXISTING WELLBORE

HISTORICE IN 1225 S. S. Promis Dr., Santa Pa. 5051 \$7507 APPLICATION FOR DOWNHOLE COMMINGLING X Yes No XTO Ersargy Inc. 382 CR 3100, Astec, NM 67410 GARLNER SEC 25 Property Code 306459 API No. 30-045-22244 Lease Type X Federal \_\_\_\_State \_\_\_\_ Fee DATA ELEMENT **UPPER ZONE** INTERMEDIATE ZONE LOWER ZONE Proof North BLANCO MESAVERIDE WILDCAT PICTURED CLIFFS Pool Code 97878 72319 Tion and Hatreen of Pay Secretar 42561 - 59461 3426" - 3525" (Performing on these Union bear Method of Production (Flowing or Artificial Life) FLOWING PLOWING Bottombolic Pressure (Non-Proposite brighted by the second Fibrate Street performables for the jointer some is within 1900's of the digital of the true perferences in the cases when 208 66 Oil Gravity or Gas (KTL) (Diagnos API or Gas WITE) Profacing, Shat-in or SHUT IN New Zone PRODUCING Date and Od/Gas/Water Rates of Dat 12/1/2011 Osic: 11/1/2012 Dage Last Production Rates Raies Rates CIL 0 /GAS 637 /WAITER 0 Office: For race, minute with its product on bising a OIL 0 /GAS 5682/WATER 160 operations about the original to action a procession a Date Date: elimines and magnetical data. Rates Rober Ration Fixed Allocation Percentage Oth Class Cal Cita Oil Gis 13 75 100 Note: If allocation is layed upon investiging offso dan current or you predoction, supporting data is explanation will be expelled; Are all working, overriding, and royalty interests identical in all commingled zones? If not, have all working, overriding, and royalty interests been notified by certified mod? Are all produced fluids from all commingled zones compachle with each other? Ves No X Will commingly decrease the value of production? If this well is on, or communitated with, state or federal lands, has either the Commissioner of Patric Lands Yes X No or the United States Bureau of Land Management been notified in writing of this application? NMOCEI Reference Case No. applicable to this well: C-162 for each some to be commangled showing its spacing unit and acreage dedication Production curve for each zone for at least one year. (If not available, attach explanation.) For zones with no production history, estimated production rates and supporting data Dain to support allocation method or formula. Notification list of all offact operators Notification list of working, overriding, and soyaby interests for uncommon interest cases Any additional sugements, data, or documents required to support commispling If application is to catablish Pro-Agenorated Poses, the Entowing additional information will be respondi-List of other unders approving downhole comminging within the propused Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Proofs were provided notice of this application Bottombole pressure data. I hereby certify that the information above is true and complete to the best of my knowledge and before TITLE RECILATORY ANALYST DATE 1/25/2013 SIGNATURE TELEPHONE NO ( 505 ) 333-3206

E-MAIL kriaten lynchéxtoenergy.com

KRISTAN D. LYNCH

TYPE OR PRINT NAME.

## Goetze, Phillip, EMNRD

From:

Kristen\_Lynch@xtoenergy.com

Sent:

Friday, February 22, 2013 7:39 AM

To:

Goetze, Phillip, EMNRD

Subject:

Gardner #4 C107A with BHP's

**Attachments:** 

Gardner #4 C107A with BHP's .pdf

Phillip,

Hi here is the C-107A with the BHP's put in, as per your request.

Thanks,

Kristen Lynch Regulatory Analyst XTO Energy a subsidiary of ExxonMobil 382 CR 3100, Aztec, NM Office: (505)333-3206 Cell: (505)215-2698

1



# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

erals & Natural Resources Department

ONSERVATION DIVISION

220 South St. Francis Dr.

Santa Fe, NM 87505

Revised October 12, 2005

Submit to Appropriate District Office

Fee Lease - 3 Copies
State Lease - 4 Copies

Form C-102

X AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number Pool Code					<sup>3</sup> Pool Name					
30-045-22244				97878	97878 WILDCAT PICTURED CLIFFS					
Property C	Property Code SProperty Name									Well Number
	306459 GARDNER						#4			
7OGRID I							9 Elevation			
5380					XTO Ene					6532'
	1				<sup>10</sup> Surface I	ocation				
UL or lot no.	Section	Townshi	ρ Range	Lot idn	Feet from the	North/South line	Feet from the	East/Wes	t line	County
<u>M</u>	25	32N			790	SOUTH	790	WES	ST	SAN JUAN
			11Bott	om Hole	Location If	Different Fron	n Surface			
UL or lot no. SAME	Section	Townshi		Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	t line	County
12 Dedicated Acres	<sup>13</sup> Joint o	r Infill	<sup>4</sup> Consolidation	Code 15 Or	der No.					· L
PC 160 AC				}						
NO ALLOW	ABLE W	ILL BE A	ASSIGNED T	O THIS CO	MPLETION UN	NTIL ALL INTERE	STS HAVE BE	EN CONSO	LIDAT	ED OR A NON-
						PPROVED BY TH				
										ICATION
							I hereby cerufy the			
							organization eithe	er owns a working	gusterest or	unleased mineral
										tom hale location or has nit to a contract with an
							owner of such a n	uneral or working	g interest, a	or to a voluntary pooling
					4		division	тривогу рониц	g oraer nere	einfore entered by the
								$\circ$		`
				<del> </del>			Signature	De	4 4	1-0
								Marie	09	Mila
							Printed N	arrye		
							LOR	RI BINGI	MAH	
				)	j		Title			
							REC	SULATOR	RY AN	ALYST
				-0 -0 -0			Date			
445754	9 J.			43			9/15	5/11		
	51/14	11 11 11 11 11 11 11 11	7110 m	<b>⊘</b>			" SURV	EYOR (	ERT	IFICATION
011.14.47.16	Million)	1777.C	11/1/1/1/1/		Į.					location shown
19911111	7 ' 1 ( 1 ( 1 ) 1 ( 2 ) ( )	图念.	11. 14H.							field notes of
× 1000.70	PICTU	RED CI	HEES!	4				veys made i		
111111111111111111111111111111111111111	19700	17700	111111111111111111111111111111111111111	<b>4</b>	Į.		supervisio	on, and that	the sam	ie is true &
44 X M		11/1/1					correct to	the best of	my beli	ef.
11/1/1/1/1/	11110		11. M	4			— 6/23/19	84		
790	2000			<b>3</b>	}		Date of S			<del></del>
1/// 1/1/20		10000	Mini II		1		1	Survey Si	gned l	Ву:
					ļ		*	Vukonich	-	
Mallin.	14/11				1			, and more		
14831					·					

# NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator			Lease	·	Well No.
	H EXPLORA	TION COMPANY		RDMER	4
Unit Letter	Section 25	Township	Range 9 WEST	County SAN JUAN	
M Actual Foctage Lo		32 NORTH	9 4531	DAII JUAN	
790	feet from the	SOUTH -line and	790 fe	et from the WEST	line
Ground Level Elev.	Producing	Formation	Pool	Dedica	ted Avereage: 319, 23
6532	<u> </u>	iesa Verde	Blanco	:	320 Acres
1. Outline the	e acerage dedica	ited to the subject well by	colored pencil or hach	oure marks on the plat below.	
2. If more the interest and ro		dedicated to the well, or	utline each and ident	ify the ownership thereof (b	oth as to working
		different ownership is de ion, force-pooling, etc?	dicated to the well, h	ave the interests of all owner	s been consolidated
( ) Yes (	) No	If answer is "yes," type o	f consolidation		
		,,			
		the state of the s		consolidated. (Use reverse s	side of this form if
•				L	12
				dated (by communitization,	
pooling, or oth	nerwise) or until	a non standard unit, elim	inating such interests	s, has been approved by the C	ommission.
			TIEN	CERTIF	ICATION
	•	- /8			
٠			11 6 60h.		the information contained
			191 M.		nolete to the best of my
			MON CON.	knowledge and belief.	_
i	!		MON 504'- CON.	Venerola	Lacet
<b>-</b> +	- + - +	+-+-4	-OH +812.	Name	
		1 1		Vernon J. I	owe
			<del></del>	Asst. Operat	ions Manager
1			. 1	Company  Koch Explora	tion Company
	-+	┝╼╉╼┿╌┽	+	Date	10 221 12 Car
1 1	1 1		1 }	October 27,	1976 ESMILLE
	1 ,	25		•	SALE OF
				I bereby certify that	the well lecation should be
1			1	this plat was plotted	from field poles of pages
·	· <b>- +</b>	┝┈╾╅╸╾╅╶╴╅	+ й	surveys mode by me or	under my faspervision, and
	1			that the same is true a	ed correct to the bestehre
				knowledge and belief.	THEFP, LES
	4			12 0c	tober 1976
7500	െ			Date Surveyed	$\overline{P}$
, <b>-</b> - +	<b>发</b> 十一寸			Dur	U. boose
1	6		1 1	Registered Professional	Engineer
	8			encuror Lond Surveyor	James P. Leese
		•		1463	÷
	•		•	Certificate No.	<del></del>
				Certificate 140.	:

## Gardner 4 Allocations

Zone	Daily Test Average	Gas %	Oil %	Water %
MV	. 60	25%	100%	33%
PC	180	75%	0%	67%
Total	240	100%	100%	100%

MV avg	32
Date	NEI_DAILY GAS
8/11/2010	55.2
8/12/2010	90.8
8/13/2010	86.3
8/14/2010	83.3
8/15/2010	80.8
8/16/2010	79.1
8/17/2010	
	76.9
8/18/2010	0.9
8/19/2010	1.9
8/20/2010	23.4
8/21/2010	57.5
8/22/2010	50.9
8/23/2010	46.2
8/24/2010	43.8
8/25/2010	39.1
8/26/2010	39.7
8/27/2010	61.3
8/28/2010	71.3
8/29/2010	69.9
8/30/2010	69.6
8/31/2010	68.4
9/1/2010	67.6
9/2/2010	66.2
9/3/2010	65.2
9/4/2010	64.3
9/5/2010	64.7
9/6/2010	65.1
9/7/2010	66.9
9/8/2010	65.2
9/9/2010	63.9
9/10/2010	47.4
9/11/2010	0.8
9/12/2010	40.3
9/13/2010	71.6
9/14/2010	36.5
9/15/2010	41.5
9/16/2010	70
9/17/2010	68
9/18/2010	67
9/19/2010	66.1
9/20/2010	49.7
9/21/2010	68.4
9/22/2010	66.4
9/23/2010	64.6
9/24/2010	63.8
9/25/2010	62.8
9/26/2010	62.3
9/27/2010	61.4
9/28/2010	39
5/20/2010	~~

LW avg	25
Date	NEI_DAILY_ GAS
6/14/2011	66.2
6/15/2011	147.3
6/16/2011	132.4
6/17/2011	91.3
6/18/2011	53
6/19/2011	69.1
6/20/2011	41.8
6/21/2011	12.6
6/22/2011	0
6/23/2011	0
6/24/2011	104.4
6/25/2011	74.1
6/26/2011	42.1
6/27/2011	31.1
6/28/2011	85.5
6/29/2011	
6/30/2011	55.5 43.1
7/1/2011	21.7
7/2/2011	18.7
	14.8
7/3/2011	<del>                                     </del>
	13.6
7/5/2011	10.8
7/6/2011	4.2
7/7/2011	38.8
7/8/2011	41
7/9/2011	32.8
7/10/2011	28.8
7/11/2011	19.3
7/12/2011	22.8
7/13/2011	8.2
7/14/2011	14.4
7/15/2011	46.1
7/16/2011	14.2
7/17/2011	40
7/18/2011	23.4
7/19/2011	13.9
7/20/2011	17.4
7/21/2011	0
7/22/2011	11.7
7/23/2011	9.4
7/24/2011	9.5
7/25/2011	21.2
7/26/2011	22.9
7/27/2011	23.9
7/28/2011	24.3
7/29/2011	24.3
7/30/2011	44.4
7/31/2011	23
8/1/2011	18.5

PC avg	181
Date	NET_DAILY_ GAS
10/28/2012	213.03
10/29/2012	203.32
10/30/2012	194.71
10/31/2012	187.74
11/1/2012	180.86
11/2/2012	135.24
11/3/2012	174.28
11/4/2012	194.49
11/5/2012	175.92
11/6/2012	164.85
11/7/2012	103.94
11/8/2012	142.19
11/9/2012	191
11/10/2012	167.01
11/11/2012	248.66
11/12/2012	220.44
11/13/2012	183.72
11/14/2012	192.69
11/15/2012	177.82
11/16/2012	166.85
11/17/2012	158.99
11/18/2012	151.74
11/19/2012	145.78
11/20/2012	170.68
11/21/2012	208.98
11/22/2012	231.08
11/23/2012	214.08
11/24/2012	199.91
11/25/2012	90.72
11/26/2012	145.11
11/27/2012	193.14
11/28/2012	195.09
11/29/2012	233.62
11/30/2012 12/1/2012 12/4/2012 12/5/2012	225.51
12/1/2012	105.64
12/4/2012	155.43
12/5/2012	271.66
12/6/2012	250.98
12/7/2012	223.01
12/8/2012	218.69
12/9/2012	202.81
12/10/2012	190.67
12/11/2012	180.24
12/12/2012	304.83
12/13/2012	285.72
12/14/2012 12/15/2012 12/16/2012	177.31
12/15/2012	160.59
12/16/2012	150.76
12/17/2012	143.6

9/29/2010	40
9/30/2010	63.8
10/1/2010	61.5
10/2/2010	61.5
10/3/2010	61.2
10/4/2010	59.9
10/5/2010	59.3
10/6/2010	59.2
10/7/2010	59.3
10/8/2010	58.8
10/9/2010	58.5
10/10/2010	57.9
10/11/2010	35.5
10/12/2010	36.6
10/13/2010	63.8
10/14/2010	62.1
10/15/2010	61
10/16/2010	60.3
10/17/2010	58.7
10/18/2010	26.2
10/19/2010	41
10/20/2010	34.2
10/21/2010	0.5
10/22/2010	0
10/23/2010	0
10/24/2010	0
10/25/2010	0
10/26/2010	0
10/27/2010	50
10/28/2010	75.4
10/29/2010	75.4
10/30/2010	73
10/31/2010	70.8
11/1/2010	68.7
11/2/2010	67.5
11/3/2010	24.1
11/4/2010	6.8
11/5/2010	0
11/6/2010	0.2
11/7/2010	0
11/8/2010	0
11/9/2010	0
11/10/2010	26.9
11/11/2010	22.9
11/12/2010	37.9
11/13/2010	6.9
11/14/2010	47.7
11/15/2010	63.7
11/16/2010	76.1
11/17/2010	73.9
11/18/2010	71.3
11/19/2010	70.3
	1

8/2/2011	17.4
8/3/2011	18.3
8/4/2011	4.9
8/5/2011	14.1
8/6/2011	19.8
8/7/2011	4.7
8/8/2011	8.4
8/9/2011	23
8/10/2011	37.8
8/11/2011	19
8/12/2011	1.8
8/13/2011	33.3
8/14/2011	2.7
8/15/2011	15.2
8/16/2011	34
8/17/2011	12.1
8/18/2011	15.3
8/19/2011	27.8
8/20/2011	16
8/21/2011	14.2
8/22/2011	17.5
8/23/2011	31.9
8/24/2011	18.1
8/25/2011	10.1
8/26/2011	13.4
8/27/2011	15.6
8/28/2011	17.7
8/29/2011	19.8
8/30/2011	25.2
8/31/2011	16.9
9/1/2011	20.3
9/2/2011	31
9/3/2011	16.2
9/4/2011	9.7
9/5/2011	21.1
9/6/2011	22.9
9/7/2011	32.3
9/8/2011	9.8
9/9/2011	23.4
9/10/2011	13
9/11/2011	10
9/12/2011	7.1
9/13/2011	4.8
9/14/2011	4.7
9/15/2011	14.8
9/16/2011	16
9/17/2011	40.1
9/18/2011	11
9/19/2011	12.1
9/20/2011	11.7
9/21/2011	11.7
9/22/2011	15.7

12/18/2012	137.32
12/19/2012	132.66
12/20/2012	121.4
12/21/2012	666.83
12/22/2012	329.03
12/23/2012	428.92
12/24/2012	390.78
12/25/2012	188.15
1/2/2013	142.93
1/3/2013	148.91
1/4/2013	134.22
1/7/2013	130.63
1/8/2013	137.47
1/9/2013	124.05
1/10/2013	281.82
1/13/2013	97.78
1/14/2013	87.75
1/15/2013	74.39
1/16/2013	67.24
1/17/2013	51.3
1/18/2013	76.48
1/19/2013	73.11
1/20/2013	69.5
1/21/2013	65.26
1/22/2013	61.67
1/23/2013	112.56
1/24/2013	195.59

11/20/2010	69
11/21/2010	68
11/22/2010	66.8
11/23/2010	65.4
11/24/2010	64.8
11/25/2010	63.8
11/26/2010	210.1
11/27/2010	25.6
11/28/2010	6.2
11/29/2010	1
11/30/2010	28
12/1/2010	10.1
12/2/2010	34.5
12/3/2010	253.1
12/4/2010	91.9
12/4/2010	33.7
12/6/2010	32.5
12/7/2010	27.7
12/8/2010	36.4
12/9/2010	20
12/10/2010	42.3
12/11/2010	39.6
12/12/2010	22.6
12/13/2010	12.3
12/14/2010	53
12/15/2010	68.3
12/16/2010	64.7
12/17/2010	62.5
12/18/2010	60.7
12/19/2010	59.1
12/20/2010	58
12/21/2010	53
12/22/2010	55.3
12/23/2010	55.1
12/24/2010	54.6
12/25/2010	53.9
12/26/2010	52.9
12/27/2010	52.4
12/28/2010	52
12/29/2010	51.5
12/30/2010	50.8
12/31/2010	32.1
1/1/2011	0.2
1/2/2011	15
1/3/2011	27.2
1/4/2011	56
1/5/2011	182.3
1/6/2011	
	0
1/7/2011	0
1/8/2011	0
1/9/2011	0
1/10/2011	0

9/23/2011	8.2
9/24/2011	15.5
9/25/2011	9.3
9/26/2011	0.9
9/27/2011	14
9/28/2011	23.6
9/29/2011	10.9
9/30/2011	24

1/11/2011	0
1/12/2011	0
1/13/2011	0
1/14/2011	0
1/15/2011	0
1/16/2011	0
1/17/2011	0
1/18/2011	0
1/19/2011	0.2
1/20/2011	0
1/21/2011	1.7
1/22/2011	1
1/23/2011	1.3
1/24/2011	6
1/25/2011	1.4
1/26/2011	5.5
1/27/2011	9.4
1/28/2011	10.5
1/29/2011	34.8
1/30/2011	34.8
1/31/2011	43
2/1/2011	49
2/2/2011	27.4
2/3/2011	24.4
2/4/2011	91.2
2/5/2011	121.4
2/6/2011	48.7
2/7/2011	42.4
2/8/2011	93.5
2/9/2011	33.4
2/10/2011	53.5
2/11/2011	47.8
2/12/2011	160.9
2/13/2011	9
2/14/2011	55.4
2/15/2011	0
2/16/2011	0
2/17/2011	9.4
2/18/2011	16.5
2/19/2011	16.1
2/20/2011	15.7
2/21/2011	15
2/22/2011	14.2
2/23/2011	13.1
2/24/2011	11.1
2/25/2011	10.4
2/26/2011	7.4
2/27/2011	3.8
2/28/2011	2.9
3/1/2011	2.1
3/2/2011	0.9
3/3/2011	0.3

3/4/2011	0
3/5/2011	6.5
3/6/2011	2.9
3/7/2011	0
3/8/2011	0
3/9/2011	0
3/10/2011	0
3/11/2011	0
3/12/2011	0
3/13/2011	8.9
3/14/2011	12.5
3/15/2011	9.5
3/16/2011	7.8
3/17/2011	8.7
3/18/2011	5.8
3/19/2011	8.6
3/20/2011	7.4
3/21/2011	0.8
3/22/2011	6.2
3/23/2011	8.1
3/24/2011	2.5
3/25/2011	2.3
3/26/2011	0
3/27/2011	6.6
3/28/2011	4.1
3/29/2011	0.1
3/30/2011	0
3/31/2011	0
4/1/2011	0
4/2/2011	0
4/3/2011	0
4/4/2011	0.1
4/5/2011	12.8
4/6/2011	7.6
4/7/2011	10.9
4/8/2011	13
4/9/2011	7.9
4/10/2011	13.6
4/11/2011	6.4
4/12/2011	0
4/13/2011	0
4/14/2011	0
4/15/2011	0 .
4/16/2011	0
4/17/2011	0
4/18/2011	0
4/19/2011	0 .
4/20/2011	0
4/21/2011	1.1
4/22/2011	0
4/23/2011	0
4/24/2011	0

·

4/25/2011	0
4/26/2011	0
4/27/2011	5.3
4/28/2011	24.5
4/29/2011	8.7
4/30/2011	8.7
5/1/2011	0
5/2/2011	0
5/3/2011	0
5/4/2011	5.8
5/5/2011	7.9
5/6/2011	10.9
5/7/2011	3.9
5/8/2011	0
5/9/2011	0
5/10/2011	0
5/11/2011	0.1
5/12/2011	0.1
5/13/2011	0.1
5/14/2011	0.1
5/15/2011	0.1
5/16/2011	0.1
5/17/2011	10.8
5/18/2011	29.3
5/19/2011	29.4
5/20/2011	26.4
5/21/2011	24.8
5/22/2011	25.6
5/23/2011	26.3
5/24/2011	7.8

,