

DATE 10/07/2014	SUSPENSE	ENGINEER M4m	LOGGED IN 10/31/2014	TYPE DHC	APP NO DHA1430452353
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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 CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
 [A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C].

- [B] Commingling - Storage - Measurement
 X DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

- DHC
 - Down Energy Production
 COMPANY, L.P.
 6137
 Well
 - Northeast BLANCO
 Unit 68m
 30-045-33474
 Pool
 - Los Pinos, Frt
 SWD PL, South
 (G)
 80690
 - Basin Dakota
 71599

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply
 [A] X Working, Royalty or Overriding Royalty Interest Owners
 [B] ☐ Offset Operators, Leaseholders or Surface Owner
 [C] ☐ Application is One Which Requires Published Legal Notice
 [D] X Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] X For all of the above, Proof of Notification or Publication is Attached, and/or,
 [F] ☐ Waivers are Attached

- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Jenni Sudduth

Print or Type Name

Signature

Regulatory Specialist

Title

jenni.sudduth@dmv.com

10/28/14

Date

e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240

District II
811 S. First St., Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised August 1, 2011

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

APPLICATION TYPE
☐ Single Well
☐ Establish Pre-Approved Pools
EXISTING WELLBORE
☐ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

Devon Energy Production Co, LP

333 W. Sheridan Ave. Oklahoma City, OK 73102

Operator	Address	
Northeast Blanco Unit	A-Sec 35-T31N-R7W	San Juan
Lease	Well No.	Unit Letter-Section-Township-Range
		County

OGRID No. 6137 Property Code 19641 API No. 30-045-33474 Lease Type: X Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Los Pinos S; FRT SND PC, South		Basin Dakota
Pool Code	80690		71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)			
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	120 psi		200 psi
Oil Gravity or Gas BTU (Degree API or Gas BTU)			
Producing, Shut-In or New Zone	Producing		Producing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 10/15/14 Rates: 118 MCF/day	Date: Rates:	Date: 10/15/14 Rates: 38 MCF/day
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas % 36 %	Oil Gas % %	Oil Gas % 64 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes No X
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes X No

Are all produced fluids from all commingled zones compatible with each other? Yes X No

Will commingling decrease the value of production? Yes No X

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 No

NMOCD Reference Case No. applicable to this well:

Attachments:

- 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 working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

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 pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE TITLE Regulatory Specialist DATE 10-28-2014

TYPE OR PRINT NAME Jenni Sudduth TELEPHONE NO. (405) 552-3446

E-MAIL ADDRESS jenni.sudduth@dvn.com



Devon Energy Corporation
20 North Broadway
Oklahoma City, OK 73102-8260

405 235 3611 Phone
www.devonenergy.com

November 6, 2014

VIA: Electronic Mail

NM Oil Conservation Division
Attn: Mike McMillan
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

**Re: NEBU 68M Application to Downhole Commingle
API No. 30-045-33474
Section 35, Township 31 North, Range 7 West
San Juan County, New Mexico**

Dear Mr. McMillan:

According to the historical production as well as a forecast generated using isolated production from both the Pictured Cliff and Dakota formations, it has been determined that the percent allocations from each formation should remain consistent for the remainder of the life of this well; therefore, the allocation we propose in our Application to Downhole Commingle for these two formations will be 64% for the Dakota and 36% for the Pictured Cliff.

If you have any questions or need additional information for your review, please do not hesitate to contact me at any time at (405) 552-6501 or TJ.Paul@dvn.com.

We sincerely appreciate your time, attention and review of our request.

Sincerely,

TJ Paul
Reservoir Engineer

A handwritten signature in black ink, appearing to be "TJ Paul". The signature is written in a cursive, flowing style with a large, sweeping initial "T" and "P".

District I
PO Box 1980, Hobbs NM 88241-1980
District II
PO Drawer KK, Artesia, NM 87211-0719
District III
1000 Rio Brazos Rd., Artec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

Form C-102

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number 30-045-33474		* Pool Code 71599/80690	* Pool Name Basin Dakota/S. Los Pinos Fm/1st Pictured Cliffs
* Property Code 19641	* Property Name NEBU Northeast Blanco Unit		* Well Number # 68M
* OGRID No 6137	* Operator Name Devon Energy Production Company, L.P.		* Elevation 6333

10 Surface Location

UL or L&A No A	Section 35	Township 31 N	Range 7 W	Line Idn	Feet from the 500	North/South line NORTH	Feet from the	East/West line EAST	County SAN JUAN
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11 Bottom Hole Location If Different From Surface

UL or L&A No B	Section 35	Township 31 N	Range 7 W	Line Idn	Feet from the 900	North/South line NORTH	Feet from the	East/West line EAST	County SAN JUAN
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* Dedicated Acres 3200K	* Joint or Infill	* Consolidation Code	* Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	12 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>M.S. Zimmerman</i> Printed Name: Melissa Zimmerman Title: Sr. Operations Tech. Date: December 8, 2005
	13 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: September 29, 2005 Signature and Seal of Professional Surveyor: 7016 Certificate Number

(R) - CIO Record

TAB 09192014



Devon Energy Corporation
20 North Broadway
Oklahoma City, OK 73102-8260

405 235 3611 Phone
www.devonenergy.com

November 6, 2014

VIA: Electronic Mail

NM Oil Conservation Division
Attn: Mike McMillan
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: NEBU 68M Application to Downhole Commingle
API No. 30-045-33474
Section 35, Township 31 North, Range 7 West
San Juan County, New Mexico

Dear Mr. McMillan:

According to the historical production as well as a forecast generated using isolated production from both the Pictured Cliff and Dakota formations, it has been determined that the percent allocations from each formation should remain consistent for the remainder of the life of this well; therefore, the allocation we propose in our Application to Downhole Commingle for these two formations will be 64% for the Dakota and 36% for the Pictured Cliff.

If you have any questions or need additional information for your review, please do not hesitate to contact me at any time at (405) 552-6501 or TJ.Paul@dvn.com.

We sincerely appreciate your time, attention and review of our request.

Sincerely,

TJ Paul
Reservoir Engineer

A handwritten signature in black ink, appearing to be "TJ Paul", written over a faint, larger signature that is partially obscured.

McMillan, Michael, EMNRD

From: Wooldridge, Jan <Jan.Wooldridge@dvn.com>
Sent: Thursday, November 06, 2014 6:44 AM
To: Sudduth, Jenni
Subject: Northeast Blanco Unit 68M Commingle

Jenni

The mineral interest ownership and the working interest ownership in the referenced well differ between the Pictured Cliffs formation and the Dakota formation. If you have any further questions, please let me know.

Jan Wooldridge, CPL
Land Advisor
Devon Energy Production Co., L.P.
333 West Sheridan Avenue
Oklahoma City, Oklahoma 73102
Jan.wooldridge@dvn.com
405-552-4626

McMillan, Michael, EMNRD

From: Wooldridge, Jan <Jan.Wooldridge@dvn.com>
Sent: Thursday, November 06, 2014 6:44 AM
To: Sudduth, Jenni
Subject: Northeast Blanco Unit 68M Commingle

Jenni

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Jan Wooldridge, CPL
Land Advisor
Devon Energy Production Co., L.P.
333 West Sheridan Avenue
Oklahoma City, Oklahoma 73102
Jan.wooldridge@dvn.com
405-552-4626

**NORTHEAST BLANCO UNIT - DAKOTA
PARTICIPATING AREA WORKING INTEREST OWNERS**

BP America Production Company

ATTN: Debra Bacon

P. O. Box 3092

Houston, TX 77253-3092

91 7199 9991 7034 5080 0953

ConocoPhillips / Burlington Resources Oil & Gas Co.

P. O. Box 4289

Farmington, NM 87499-4289

91 7199 9991 7034 5080 0960

Burlington Resources Oil & Gas Co.

P. O. Box 4289

Farmington, NM 87499-4289

91 7199 9991 7034 5080 0977

Frank C. Davis III

3219 Bryn Mawr

Dallas, TX 75225

91 7199 9991 7034 5079 4580

Fortune Natural Resources Corporation

Two Galeria Tower

13455 Noel Road, Suite 2000

Dallas, TX 75240

91 7199 9991 7034 5079 4597

Charles W. Gay

c/o James M. Raymond, AIF

P. O. Box 291445

Kerrville, TX 78029-1445

91 7199 9991 7034 5079 4603

Lorrayn Gay Hacker

c/o James M. Raymond, AIF

P. O. Box 291445-1445

Kerrville, TX 78029

91 7199 9991 7034 5079 4610

T. H. McElvain Oil & Gas LLLP

1050 17th Street, Suite 1800

Denver, CO 80265

91 7199 9991 7034 5079 4627

J & M Raymond, Ltd.

P. O. Box 291445

Kerrville, TX 78029-1445

91 7199 9991 7034 5079 4634

TAMACAM, LLC

c/o James M. Raymond, Trustee

P. O. Box 291445

Kerrville, TX 78029-1445

91 7199 9991 7034 5079 4641

Warwick-Ares, LLC

608 N. Western Avenue, Box 417

Oklahoma City, OK 73116

91 7199 9991 7034 5079 4658

**NORTHEAST BLANCO UNIT
PICTURED CLIFFS PA
WORKING INTEREST OWNERS**

BP America Production Company

ATTN: Debra Bacon

P. O. Box 3092

Houston, TX 77253-3092

91 7199 9991 7034 5080 0953

ConocoPhillips / Burlington Resources Oil & Gas Co.

P. O. Box 4289

Farmington, NM 87499-4289

91 7199 9991 7034 5080 0960

Burlington Resources Oil & Gas Co.

P. O. Box 4289

Farmington, NM 87499-4289

91 7199 9991 7034 5080 0977

Four Star Oil & Gas Company

ATTN: NOJV GROUP

P. O. Box 2100

Houston, TX 77252

91 7199 9991 7034 5080 0984

Amelia C. Kelly

4585 Jordan Spur road

Bozeman, MT 59715

91 7199 9991 7034 5080 0991

Andrew B. Kelly, Jr.

650 Glendalough Ct.

Alpharetta, GA 30004

91 7199 9991 7034 5080 1004

Estate of Susanna Phillips Kelly

Andrew B. Kelly, Executor

1700 West Koch, Suite Z

Bozeman, MT 59715

91 7199 9991 7034 5079 4511

Susanna P. Kelly, II

8383 Chapman Road

Bozeman, MT 59715

91 7199 9991 7034 5079 4528

Jane P. Ladouceur

c/o Habenicht, Novak, & Birckbichler

287 Pittsburgh Road, Suite 1

Butler, PA 16002-3993

91 7199 9991 7034 5079 4535

McAfee Oil and Gas LLC

P. O. Box 1087

Norman, OK 73070-1087

91 7199 9991 7034 5079 4542

Omimex Petroleum, Inc.
ATTN: Clark P. Storms
7950 John T. White Road
Fort Worth, TX 76120

91 7199 9991 7034 5079 4559

WPX Energy Production, LLC
ATTN: Chuck Bassett
P.O. Box 3102 MS 25-1
Tulsa, OK 74101

91 7199 9991 7034 5079 4566

XTO Energy Inc.
810 Houston Street
Fort Worth, TX 76102

91 7199 9991 7034 5079 4573



Devon Energy Corporation
20 North Broadway
Oklahoma City, OK 73102-8260

405 235 3611 Phone
www.devonenergy.com

November 7, 2014

VIA: Certified Mail

Re: REVISED Application for Downhole Commingling Form C-107A
NEBU #68M
API No. 30-045-33474
Unit Letter A, Section 35-T31N-R71W
San Juan County, New Mexico

Interest Owner:

Devon Energy Production Co, L.P., as operator of the above referenced well, wishes to inform you that a revised application has been filed with the New Mexico Oil Conservation Division for approval to downhole commingle the existing Basin Dakota interval with the existing Los Pinos Pictured Cliffs interval in the referenced well.

The Pictured Cliffs and Dakota are currently completed dual and being tested simultaneously to establish production potential. The production from the Pictured Cliffs and Dakota will be allocated on a production trend based formula and it has been determined that the allocation from each formation will remain constant for the remainder of the life of the well; therefore, the allocation will be distributed at 64% for the Dakota Basin and 36% for the Picture Cliff formation. A method of allocation explanation has been enclosed with this notice along with a copy of the application.

If you have any questions or need additional information, please do not hesitate to contact me at any time at (405) 552-3446.

Sincerely,

Jeannine Sudduth
Regulatory Specialist

Enclosure

	Gas Vol (MMCF/M)		Allocation		Oil Vol (MBBL/M)		Water Vol (MMBL/M)	
Allocated Month	PC	DK	PC	DK	PC	DK	PC	DK
May-06	17.31		100.00%	0.00%	---	---	0.09	---
June-06	3.94	8.34	32.08%	67.92%	---	---	0.02	0.01
July-06	4.53	10.14	30.88%	69.12%	---	---	0.04	---
August-06	3.57	16.58	17.72%	82.28%	---	---	0.01	---
September-06	3.12	14.19	18.02%	81.98%	---	---	0.02	---
October-06	2.59	13.57	16.03%	83.97%	---	---	0.02	---
November-06	2.54	12.19	17.24%	82.76%	---	---	0.01	---
December-06	1.49	13.24	10.12%	89.88%	---	---	0	---
January-07	2.05	11.43	15.21%	84.79%		0.01	0.01	---
February-07	1.19	4.94	19.41%	80.59%		0.01	0.01	---
March-07	1.42	9.76	12.70%	87.30%		0.03	0	---
April-07	0.11	10.46	1.04%	98.96%		0.01	0.06	0
May-07	0.44	10.76	3.93%	96.07%		0.01	0.05	0.01
June-07	0.03	9.66	0.31%	99.69%		0.02	---	---
July-07	0.00	9.60	0.00%	100.00%		0.01	---	---
August-07	0.01	9.17	0.11%	99.89%		0.04	0	0
September-07	0.90	9.11	8.99%	91.01%		0.02	0.03	0.04
October-07	3.10	7.55	29.11%	70.89%		0.01	0.03	0.02
November-07	2.22	6.99	24.10%	75.90%		0.01	0.01	0.01
December-07	2.63	6.71	28.16%	71.84%	---	---	0.01	0.01
January-08	4.47	3.80	54.05%	45.95%		0.01	0.02	0.02
February-08	2.51	5.77	30.31%	69.69%		0.02	0.01	0.01
March-08	2.22	6.24	26.24%	73.76%		0.01	0.02	0.02
April-08	2.27	5.88	27.85%	72.15%		0.01	0.03	0.02
May-08	2.23	6.06	26.90%	73.10%		0.01	0.01	0.01
June-08	1.84	5.85	23.93%	76.07%		0.01	0.01	0.01
July-08	1.38	6.40	17.74%	82.26%	---	---	0.02	0.02

August-08	2.15	6.11	26.03%	73.97%	0.03	---	0.01	0.01
September-08	1.89	5.72	24.84%	75.16%	0.05	---	0.01	0.01
October-08	2.16	5.52	28.13%	71.88%	0	---	0.01	0.01
November-08	2.19	5.04	30.29%	69.71%	---	---	---	---
December-08	0.05	8.44	0.59%	99.41%	---	---	0	0
January-09	0.64	8.00	7.41%	92.59%	---	0.01	---	---
February-09	0.30	7.46	3.87%	96.13%	0.01	0	---	---
March-09	1.03	7.78	11.69%	88.31%	---	0	0	0.02
April-09	0.40	6.72	5.62%	94.38%	---	0	0.01	0.01
May-09	7.73	0.00	100.00%	0.00%	---	---	0	0.01
June-09	5.39	1.38	79.62%	20.38%	0.01	---	0	0.01
July-09	5.24	0.60	89.73%	10.27%	0	---	---	0.01
August-09	3.38	1.29	72.38%	27.62%	---	---	---	0
September-09	2.11	7.14	22.81%	77.19%	---	0	0.01	0.02
October-09	1.66	5.76	22.37%	77.63%	0.01	---	0.01	0.01
November-09	1.76	5.24	25.14%	74.86%	---	---	0.01	0.01
December-09	2.06	4.05	33.72%	66.28%	0	---	0.01	0.01
January-10	1.61	4.43	26.66%	73.34%	---	---	0.01	0.01
February-10	0.88	4.45	16.51%	83.49%	0	---	0.01	0.01
March-10	1.57	4.64	25.28%	74.72%	---	---	0.02	0.02
April-10	1.51	3.19	32.13%	67.87%	---	---	0.01	0.01
May-10	2.00	4.49	30.82%	69.18%	---	---	0.01	0.01
June-10	1.90	3.59	34.61%	65.39%	---	---	0.01	0.01
July-10	3.72	2.12	63.70%	36.30%	0	---	0.01	0.01
August-10	3.25	2.71	54.53%	45.47%	---	0.04	0.01	0.01
September-10	1.09	3.08	26.14%	73.86%	---	---	0.01	0.01
October-10	2.29	3.80	37.60%	62.40%	---	---	0.01	0.01
November-10	2.57	3.03	45.89%	54.11%	---	---	0.01	0.01
December-10	2.38	3.32	41.75%	58.25%	0.02	---	0.02	0.01
January-11	2.28	3.09	42.46%	57.54%	---	---	0.01	0.01
February-11	2.33	2.49	48.34%	51.66%	---	---	0.01	0.01
March-11	2.35	3.14	42.81%	57.19%	---	---	0.01	0.01
April-11	2.41	2.73	46.89%	53.11%	---	---	0.01	0.01
May-11	3.74	1.44	72.20%	27.80%	---	---	0.01	0.01

June-11	1.77	3.20	35.61%	64.39%	---	---	0.01	0.01
July-11	1.51	3.58	29.67%	70.33%	---	---	0.01	0.01
August-11	1.59	3.55	30.93%	69.07%	---	---	0.01	0.01
September-11	2.34	2.36	49.79%	50.21%	---	---	0.01	0.01
October-11	1.31	3.26	28.67%	71.33%	0.01	---	---	---
November-11	2.22	2.70	45.12%	54.88%	0.01	---	0.01	0.01
December-11	2.19	2.08	51.29%	48.71%	---	---	0.01	0.01
January-12	1.96	2.51	43.85%	56.15%	---	---	---	---
February-12	1.88	2.71	40.96%	59.04%	---	---	0.01	0.01
March-12	2.07	2.74	43.04%	56.96%	0.05	---	0.02	0.02
April-12	1.16	1.59	42.18%	57.82%	0	---	0.01	0.01
May-12	1.31	2.74	32.35%	67.65%	---	---	0.02	0.02
June-12	1.19	3.39	25.98%	74.02%	---	---	0.02	0.02
July-12	0.88	3.52	20.00%	80.00%	0.03	---	0.02	0.02
August-12	0.84	3.52	19.27%	80.73%	0.01	---	0.02	0.02
September-12	0.81	3.31	19.66%	80.34%	---	---	0.02	0.02
October-12	0.93	3.28	22.09%	77.91%	---	---	0.02	0.02
November-12	1.21	2.63	31.51%	68.49%	---	---	0.02	0.02
December-12	1.78	2.29	43.73%	56.27%	---	---	0.02	0.02
January-13	1.29	2.57	33.42%	66.58%	---	---	0.02	0.02
February-13	0.94	2.84	24.87%	75.13%	---	---	0.01	0.01
March-13	0.84	3.28	20.39%	79.61%	---	---	0.02	0.02
April-13	0.89	2.52	26.10%	73.90%	---	---	0.02	0.02
May-13	2.07	3.51	37.10%	62.90%	---	---	0.02	0.02
June-13	2.28	2.63	46.44%	53.56%	---	---	0.02	0.02
July-13	2.06	2.52	44.98%	55.02%	---	---	0.02	0.02
August-13	1.45	2.77	34.36%	65.64%	---	---	0.01	0.01
September-13	1.10	2.69	29.02%	70.98%	---	---	0.02	0.02
October-13	1.09	2.72	28.61%	71.39%	---	---	0.02	0.02
November-13	1.66	2.48	40.10%	59.90%	---	---	0.02	0.02
December-13	2.24	1.82	55.17%	44.83%	0.01	---	0.02	0.02
January-14	2.27	1.86	54.96%	45.04%	---	---	0.02	0.02

Forecast Starts Here

February-14	2.08	3.82	35.25%	64.75%
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March-14	2.29	4.19	35.34%	64.66%
April-14	2.20	4.03	35.31%	64.69%
May-14	2.26	4.13	35.37%	64.63%
June-14	2.17	3.96	35.40%	64.60%
July-14	2.23	4.06	35.45%	64.55%
August-14	2.22	4.03	35.52%	64.48%
September-14	2.13	3.87	35.50%	64.50%
October-14	2.19	3.97	35.55%	64.45%
November-14	2.11	3.81	35.64%	64.36%
December-14	2.16	3.91	35.58%	64.42%
January-15	2.15	3.88	35.66%	64.34%
February-15	1.93	3.48	35.67%	64.33%
March-15	2.13	3.82	35.80%	64.20%
April-15	2.04	3.67	35.73%	64.27%
May-15	2.10	3.76	35.84%	64.16%
June-15	2.02	3.62	35.82%	64.18%
July-15	2.07	3.71	35.81%	64.19%
August-15	2.06	3.68	35.89%	64.11%
September-15	1.98	3.54	35.87%	64.13%
October-15	2.04	3.63	35.98%	64.02%
November-15	1.96	3.49	35.96%	64.04%
December-15	2.01	3.58	35.96%	64.04%
January-16	1.99	3.54	35.99%	64.01%
February-16	1.85	3.29	35.99%	64.01%
March-16	1.97	3.49	36.08%	63.92%
April-16	1.90	3.36	36.12%	63.88%
May-16	1.95	3.44	36.18%	63.82%
June-16	1.87	3.31	36.10%	63.90%
July-16	1.92	3.40	36.09%	63.91%
August-16	1.91	3.37	36.17%	63.83%
September-16	1.84	3.24	36.22%	63.78%
October-16	1.89	3.33	36.21%	63.79%
November-16	1.82	3.20	36.25%	63.75%
December-16	1.87	3.28	36.31%	63.69%

January-17	1.86	3.27	36.26%	63.74%
February-17	1.67	2.93	36.30%	63.70%
March-17	1.84	3.23	36.29%	63.71%
April-17	1.77	3.10	36.34%	63.66%
May-17	1.82	3.18	36.40%	63.60%
June-17	1.75	3.06	36.38%	63.62%
July-17	1.79	3.14	36.31%	63.69%
August-17	1.78	3.12	36.33%	63.67%
September-17	1.72	3.00	36.44%	63.56%
October-17	1.76	3.08	36.36%	63.64%
November-17	1.69	2.96	36.34%	63.66%
December-17	1.74	3.04	36.40%	63.60%
January-18	1.73	3.02	36.42%	63.58%
February-18	1.55	2.71	36.38%	63.62%
March-18	1.71	2.98	36.46%	63.54%
April-18	1.64	2.87	36.36%	63.64%
May-18	1.69	2.95	36.42%	63.58%
June-18	1.62	2.83	36.40%	63.60%
July-18	1.67	2.91	36.46%	63.54%
August-18	1.66	2.89	36.48%	63.52%
September-18	1.60	2.78	36.53%	63.47%
October-18	1.64	2.86	36.44%	63.56%
November-18	1.58	2.75	36.49%	63.51%
December-18	1.62	2.82	36.49%	63.51%
January-19	1.61	2.80	36.51%	63.49%
February-19	1.44	2.52	36.36%	63.64%
March-19	1.59	2.77	36.47%	63.53%
April-19	1.53	2.67	36.43%	63.57%
May-19	1.57	2.74	36.43%	63.57%
June-19	1.51	2.63	36.47%	63.53%
July-19	1.55	2.71	36.38%	63.62%
August-19	1.54	2.69	36.41%	63.59%
September-19	1.48	2.59	36.36%	63.64%
October-19	1.52	2.66	36.36%	63.64%

November-19	1.47	2.56	36.48%	63.52%
December-19	1.51	2.62	36.56%	63.44%
January-20	1.49	2.60	36.43%	63.57%
February-20	1.39	2.42	36.48%	63.52%
March-20	1.47	2.57	36.39%	63.61%
April-20	1.42	2.47	36.50%	63.50%
May-20	1.46	2.54	36.50%	63.50%
June-20	1.40	2.44	36.46%	63.54%
July-20	1.44	2.51	36.46%	63.54%
August-20	1.43	2.49	36.48%	63.52%
September-20	1.38	2.40	36.51%	63.49%
October-20	1.41	2.46	36.43%	63.57%
November-20	1.36	2.37	36.46%	63.54%
December-20	1.40	2.43	36.55%	63.45%
January-21	1.39	2.43	36.39%	63.61%
February-21	1.25	2.18	36.44%	63.56%
March-21	1.38	2.40	36.51%	63.49%
April-21	1.32	2.31	36.36%	63.64%
May-21	1.36	2.37	36.46%	63.54%
June-21	1.31	2.28	36.49%	63.51%
July-21	1.34	2.34	36.41%	63.59%
August-21	1.33	2.33	36.34%	63.66%
September-21	1.28	2.24	36.36%	63.64%
October-21	1.32	2.30	36.46%	63.54%
November-21	1.27	2.21	36.49%	63.51%
December-21	1.30	2.27	36.41%	63.59%
January-22	1.29	2.26	36.34%	63.66%
February-22	1.16	2.03	36.36%	63.64%
March-22	1.28	2.23	36.47%	63.53%
April-22	1.23	2.14	36.50%	63.50%
May-22	1.26	2.20	36.42%	63.58%
June-22	1.22	2.12	36.53%	63.47%
July-22	1.25	2.18	36.44%	63.56%
August-22	1.24	2.16	36.47%	63.53%

September-22	1.19	2.08	36.39%	63.61%
October-22	1.23	2.14	36.50%	63.50%
November-22	1.18	2.06	36.42%	63.58%
December-22	1.21	2.11	36.45%	63.55%
January-23	1.20	2.10	36.36%	63.64%
February-23	1.08	1.88	36.49%	63.51%
March-23	1.19	2.07	36.50%	63.50%
April-23	1.14	1.99	36.42%	63.58%
May-23	1.18	2.05	36.53%	63.47%
June-23	1.13	1.97	36.45%	63.55%
July-23	1.16	2.02	36.48%	63.52%
August-23	1.15	2.01	36.39%	63.61%
September-23	1.11	1.93	36.51%	63.49%
October-23	1.14	1.99	36.42%	63.58%
November-23	1.10	1.91	36.54%	63.46%
December-23	1.13	1.96	36.57%	63.43%
January-24	1.12	1.95	36.48%	63.52%
February-24	1.04	1.81	36.49%	63.51%
March-24	1.10	1.92	36.42%	63.58%
April-24	1.06	1.85	36.43%	63.57%
May-24	1.09	1.90	36.45%	63.55%
June-24	1.05	1.83	36.46%	63.54%
July-24	1.08	1.88	36.49%	63.51%
August-24	1.07	1.87	36.39%	63.61%
September-24	1.03	1.79	36.52%	63.48%
October-24	1.06	1.84	36.55%	63.45%
November-24	1.02	1.77	36.56%	63.44%
December-24	1.04	1.82	36.36%	63.64%
January-25	1.04	1.81	36.49%	63.51%
February-25	0.93	1.63	36.33%	63.67%
March-25	1.03	1.79	36.52%	63.48%
April-25	0.99	1.73	36.40%	63.60%
May-25	1.02	1.77	36.56%	63.44%
June-25	0.98	1.70	36.57%	63.43%

July-25	1.00	1.75	36.36%	63.64%
August-25	1.00	1.74	36.50%	63.50%
September-25	0.96	1.67	36.50%	63.50%
October-25	0.99	1.72	36.53%	63.47%
November-25	0.95	1.65	36.54%	63.46%
December-25	0.97	1.70	36.33%	63.67%
January-26	0.97	1.69	36.47%	63.53%
February-26	0.87	1.52	36.40%	63.60%
March-26	0.96	1.67	36.50%	63.50%
April-26	0.92	1.60	36.51%	63.49%
May-26	0.95	1.65	36.54%	63.46%
June-26	0.91	1.59	36.40%	63.60%
July-26	0.93	1.63	36.33%	63.67%
August-26	0.93	1.62	36.47%	63.53%
September-26	0.89	1.56	36.33%	63.67%
October-26	0.92	1.60	36.51%	63.49%
November-26	0.88	1.54	36.36%	63.64%
December-26	0.91	1.58	36.55%	63.45%
January-27	0.90	1.57	36.44%	63.56%
February-27	0.81	1.41	36.49%	63.51%
March-27	0.89	1.55	36.48%	63.52%
April-27	0.86	1.49	36.60%	63.40%
May-27	0.88	1.53	36.51%	63.49%
June-27	0.85	1.47	36.64%	63.36%
July-27	0.87	1.51	36.55%	63.45%
August-27	0.86	1.50	36.44%	63.56%
September-27	0.83	1.45	36.40%	63.60%
October-27	0.85	1.49	36.32%	63.68%
November-27	0.82	1.43	36.44%	63.56%
December-27	0.84	1.47	36.36%	63.64%
January-28	0.83	1.46	36.24%	63.76%
February-28	0.78	1.35	36.62%	63.38%
March-28	0.83	1.44	36.56%	63.44%
April-28	0.79	1.38	36.41%	63.59%

May-28	0.82	1.42	36.61%	63.39%
June-28	0.78	1.37	36.28%	63.72%
July-28	0.81	1.40	36.65%	63.35%
August-28	0.80	1.40	36.36%	63.64%
September-28	0.77	1.34	36.49%	63.51%
October-28	0.79	1.38	36.41%	63.59%
November-28	0.76	1.33	36.36%	63.64%
December-28	0.78	1.36	36.45%	63.55%
January-29	0.78	1.36	36.45%	63.55%
February-29	0.70	1.22	36.46%	63.54%
March-29	0.77	1.34	36.49%	63.51%
April-29	0.74	1.29	36.45%	63.55%
May-29	0.76	1.33	36.36%	63.64%
June-29	0.73	1.27	36.50%	63.50%
July-29	0.75	1.31	36.41%	63.59%
August-29	0.75	1.30	36.59%	63.41%
September-29	0.72	1.25	36.55%	63.45%
October-29	0.74	1.29	36.45%	63.55%
November-29	0.71	1.24	36.41%	63.59%
December-29	0.73	1.27	36.50%	63.50%
January-30	0.72	1.26	36.36%	63.64%
February-30	0.65	1.13	36.52%	63.48%
March-30	0.72	1.25	36.55%	63.45%
April-30	0.69	1.20	36.51%	63.49%
May-30	0.71	1.23	36.60%	63.40%
June-30	0.68	1.19	36.36%	63.64%
July-30	0.70	1.22	36.46%	63.54%
August-30	0.69	1.21	36.32%	63.68%
September-30	0.67	1.16	36.61%	63.39%
October-30	0.69	1.20	36.51%	63.49%
November-30	0.66	1.15	36.46%	63.54%
December-30	0.68	1.18	36.56%	63.44%
January-31	0.67	1.17	36.41%	63.59%
February-31	0.60	1.05	36.36%	63.64%

March-31	0.67	1.16	36.61%	63.39%
April-31	0.64	1.12	36.36%	63.64%
May-31	0.66	1.15	36.46%	63.54%
June-31	0.63	1.10	36.42%	63.58%
July-31	0.65	1.13	36.52%	63.48%
August-31	0.65	1.13	36.52%	63.48%
September-31	0.62	1.08	36.47%	63.53%
October-31	0.64	1.11	36.57%	63.43%
November-31	0.61	1.07	36.31%	63.69%
December-31	0.63	1.10	36.42%	63.58%
January-32	0.62	1.09	36.26%	63.74%
February-32	0.58	1.01	36.48%	63.52%
March-32	0.62	1.08	36.47%	63.53%
April-32	0.59	1.04	36.20%	63.80%
May-32	0.61	1.06	36.53%	63.47%
June-32	0.59	1.02	36.65%	63.35%
July-32	0.60	1.05	36.36%	63.64%
August-32	0.60	1.04	36.59%	63.41%
September-32	0.58	1.00	36.71%	63.29%
October-32	0.59	1.03	36.42%	63.58%
November-32	0.57	0.99	36.54%	63.46%
December-32	0.58	1.02	36.25%	63.75%
January-33	0.58	1.02	36.25%	63.75%
February-33	0.52	0.91	36.36%	63.64%
March-33	0.58	1.00	36.71%	63.29%
April-33	0.55	0.97	36.18%	63.82%
May-33	0.57	0.99	36.54%	63.46%
June-33	0.55	0.95	36.67%	63.33%
July-33	0.56	0.98	36.36%	63.64%
August-33	0.56	0.97	36.60%	63.40%
September-33	0.54	0.94	36.49%	63.51%
October-33	0.55	0.96	36.42%	63.58%
November-33	0.53	0.93	36.30%	63.70%
December-33	0.55	0.95	36.67%	63.33%

January-34	0.54	0.94	36.49%	63.51%
February-34	0.49	0.85	36.57%	63.43%
March-34	0.54	0.93	36.73%	63.27%
April-34	0.51	0.90	36.17%	63.83%
May-34	0.53	0.92	36.55%	63.45%
June-34	0.51	0.89	36.43%	63.57%
July-34	0.52	0.91	36.36%	63.64%
August-34	0.52	0.91	36.36%	63.64%
September-34	0.50	0.87	36.50%	63.50%
October-34	0.51	0.89	36.43%	63.57%
November-34	0.49	0.86	36.30%	63.70%
December-34	0.51	0.88	36.69%	63.31%
January-35	0.50	0.88	36.23%	63.77%
February-35	0.45	0.79	36.29%	63.71%
March-35	0.50	0.87	36.50%	63.50%
April-35	0.48	0.83	36.64%	63.36%
May-35	0.49	0.86	36.30%	63.70%
June-35	0.47	0.82	36.43%	63.57%
July-35	0.49	0.85	36.57%	63.43%
August-35	0.48	0.84	36.36%	63.64%
September-35	0.46	0.81	36.22%	63.78%
October-35	0.48	0.83	36.64%	63.36%
November-35	0.46	0.80	36.51%	63.49%
December-35	0.47	0.82	36.43%	63.57%
January-36	0.47	0.81	36.72%	63.28%
February-36	0.43	0.76	36.13%	63.87%
March-36	0.46	0.80	36.51%	63.49%
April-36	0.44	0.77	36.36%	63.64%
May-36	0.46	0.80	36.51%	63.49%
June-36	0.44	0.76	36.67%	63.33%
July-36	0.45	0.79	36.29%	63.71%
August-36	0.45	0.78	36.59%	63.41%
September-36	0.43	0.75	36.44%	63.56%
October-36	0.44	0.77	36.36%	63.64%

November-36	0.43	0.74	36.75%	63.25%
December-36	0.44	0.76	36.67%	63.33%
January-37	0.44	0.76	36.67%	63.33%
February-37	0.39	0.68	36.45%	63.55%
March-37	0.43	0.75	36.44%	63.56%
April-37	0.41	0.72	36.28%	63.72%
May-37	0.43	0.74	36.75%	63.25%
June-37	0.41	0.71	36.61%	63.39%
July-37	0.42	0.73	36.52%	63.48%
August-37	0.42	0.73	36.52%	63.48%
September-37	0.40	0.70	36.36%	63.64%
October-37	0.41	0.72	36.28%	63.72%
November-37	0.40	0.69	36.70%	63.30%
December-37	0.41	0.71	36.61%	63.39%
January-38	0.41	0.71	36.61%	63.39%
February-38	0.36	0.63	36.36%	63.64%
March-38	0.40	0.70	36.36%	63.64%
April-38	0.39	0.67	36.79%	63.21%
May-38	0.40	0.69	36.70%	63.30%
June-38	0.38	0.66	36.54%	63.46%
July-38	0.39	0.68	36.45%	63.55%
August-38	0.39	0.68	36.45%	63.55%
September-38	0.37	0.65	36.27%	63.73%
October-38	0.38	0.67	36.19%	63.81%
November-38	0.37	0.64	36.63%	63.37%
December-38	0.38	0.66	36.54%	63.46%
January-39	0.38	0.66	36.54%	63.46%
February-39	0.34	0.59	36.56%	63.44%
March-39	0.37	0.65	36.27%	63.73%
April-39	0.36	0.62	36.73%	63.27%
May-39	0.37	0.64	36.63%	63.37%
June-39	0.35	0.62	36.08%	63.92%
July-39	0.36	0.63	36.36%	63.64%
August-39	0.36	0.63	36.36%	63.64%

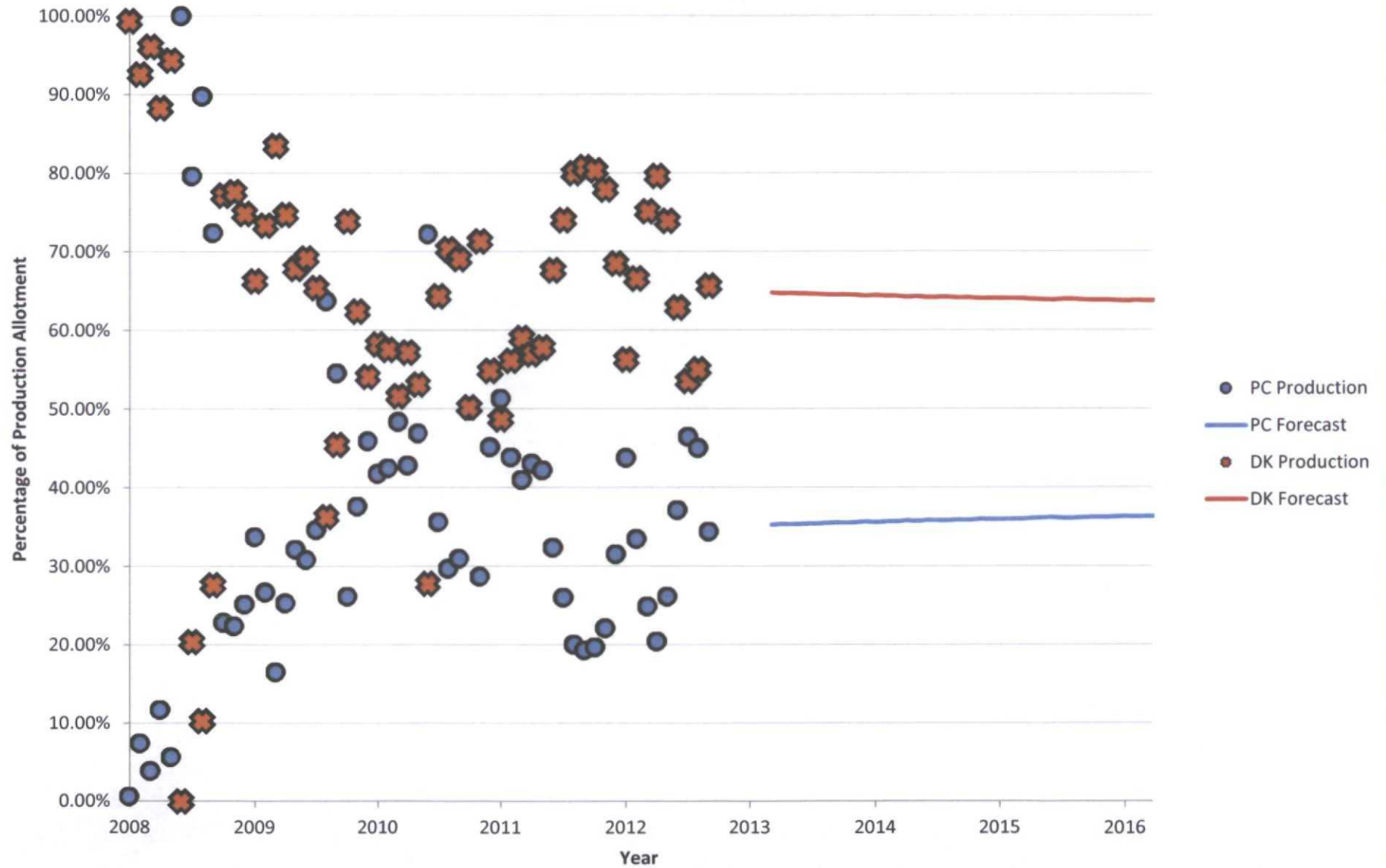
September-39	0.35	0.61	36.46%	63.54%
October-39	0.36	0.62	36.73%	63.27%
November-39	0.34	0.60	36.17%	63.83%
December-39	0.35	0.61	36.46%	63.54%
January-40	0.35	0.61	36.46%	63.54%
February-40	0.33	0.57	36.67%	63.33%
March-40	0.35	0.60	36.84%	63.16%
April-40	0.33	0.58	36.26%	63.74%
May-40	0.34	0.59	36.56%	63.44%
June-40	0.33	0.57	36.67%	63.33%
July-40	0.34	0.59	36.56%	63.44%
August-40	0.34	0.58	36.96%	63.04%
September-40	0.32	0.56	36.36%	63.64%
October-40	0.33	0.58	36.26%	63.74%
November-40	0.32	0.56	36.36%	63.64%
December-40	0.33	0.57	36.67%	63.33%
January-41	0.33	0.57	36.67%	63.33%
February-41	0.29	0.51	36.25%	63.75%
March-41	0.32	0.56	36.36%	63.64%
April-41	0.31	0.54	36.47%	63.53%
May-41	0.32	0.55	36.78%	63.22%
June-41	0.31	0.53	36.90%	63.10%
July-41	0.31	0.55	36.05%	63.95%
August-41	0.31	0.54	36.47%	63.53%
September-41	0.21	0.52	28.77%	71.23%
October-41		0.54	0.00%	100.00%
November-41		0.52	0.00%	100.00%
December-41		0.53	0.00%	100.00%
January-42		0.53	0.00%	100.00%
February-42		0.47	0.00%	100.00%
March-42		0.52	0.00%	100.00%
April-42		0.50	0.00%	100.00%
May-42		0.52	0.00%	100.00%
June-42		0.50	0.00%	100.00%

July-42	0.51	0.00%	100.00%
August-42	0.51	0.00%	100.00%
September-42	0.49	0.00%	100.00%
October-42	0.50	0.00%	100.00%
November-42	0.48	0.00%	100.00%
December-42	0.49	0.00%	100.00%
January-43	0.49	0.00%	100.00%
February-43	0.44	0.00%	100.00%
March-43	0.49	0.00%	100.00%
April-43	0.47	0.00%	100.00%
May-43	0.48	0.00%	100.00%
June-43	0.46	0.00%	100.00%
July-43	0.47	0.00%	100.00%
August-43	0.47	0.00%	100.00%
September-43	0.45	0.00%	100.00%
October-43	0.47	0.00%	100.00%
November-43	0.45	0.00%	100.00%
December-43	0.46	0.00%	100.00%
January-44	0.46	0.00%	100.00%
February-44	0.42	0.00%	100.00%
March-44	0.45	0.00%	100.00%
April-44	0.43	0.00%	100.00%
May-44	0.45	0.00%	100.00%
June-44	0.43	0.00%	100.00%
July-44	0.44	0.00%	100.00%
August-44	0.44	0.00%	100.00%
September-44	0.42	0.00%	100.00%
October-44	0.43	0.00%	100.00%
November-44	0.42	0.00%	100.00%
December-44	0.43	0.00%	100.00%
January-45	0.43	0.00%	100.00%
February-45	0.38	0.00%	100.00%
March-45	0.42	0.00%	100.00%
April-45	0.40	0.00%	100.00%

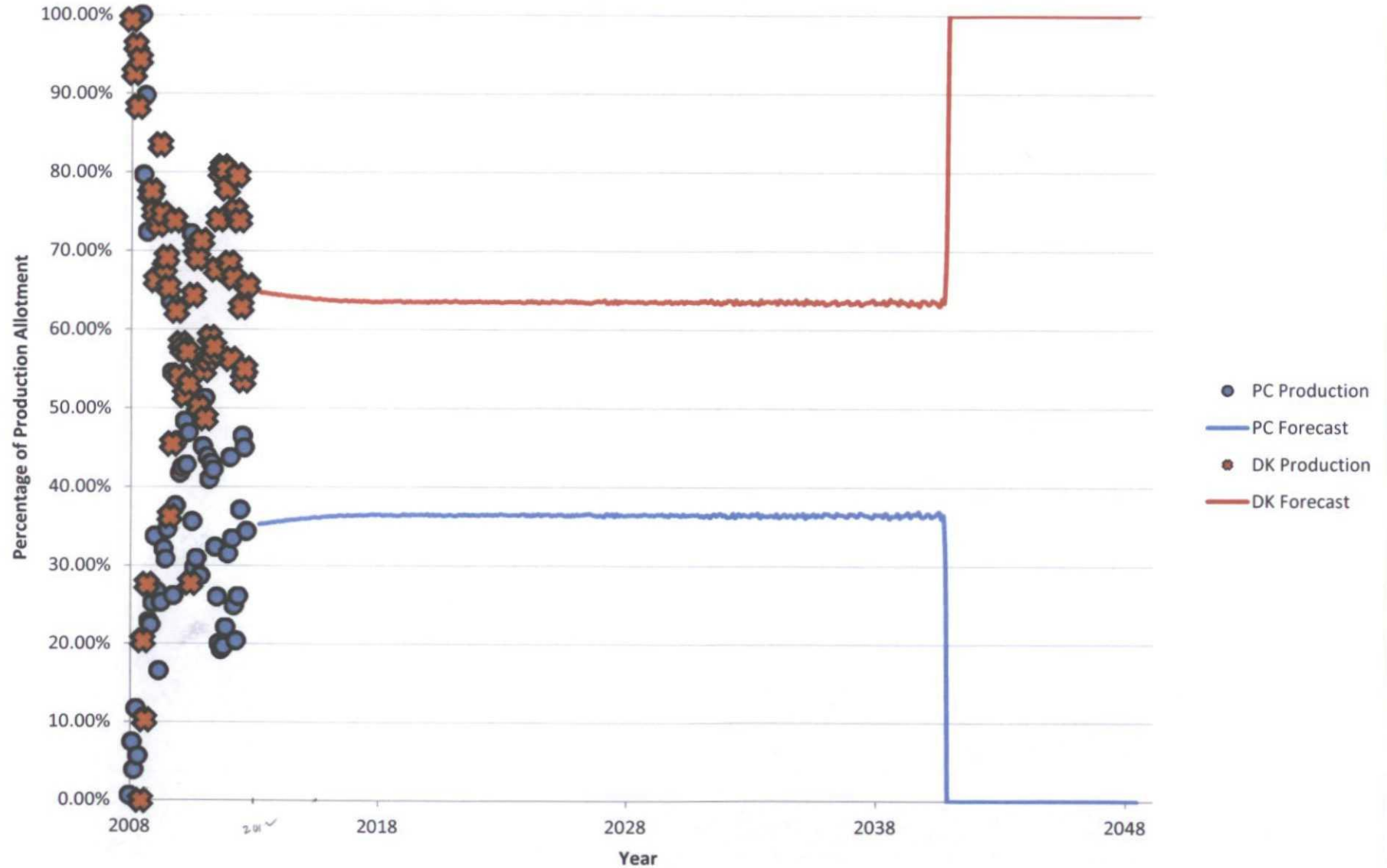
May-45	0.42	0.00%	100.00%
June-45	0.40	0.00%	100.00%
July-45	0.41	0.00%	100.00%
August-45	0.41	0.00%	100.00%
September-45	0.39	0.00%	100.00%
October-45	0.40	0.00%	100.00%
November-45	0.39	0.00%	100.00%
December-45	0.40	0.00%	100.00%
January-46	0.40	0.00%	100.00%
February-46	0.35	0.00%	100.00%
March-46	0.39	0.00%	100.00%
April-46	0.38	0.00%	100.00%
May-46	0.39	0.00%	100.00%
June-46	0.37	0.00%	100.00%
July-46	0.38	0.00%	100.00%
August-46	0.38	0.00%	100.00%
September-46	0.36	0.00%	100.00%
October-46	0.37	0.00%	100.00%
November-46	0.36	0.00%	100.00%
December-46	0.37	0.00%	100.00%
January-47	0.37	0.00%	100.00%
February-47	0.33	0.00%	100.00%
March-47	0.36	0.00%	100.00%
April-47	0.35	0.00%	100.00%
May-47	0.36	0.00%	100.00%
June-47	0.35	0.00%	100.00%
July-47	0.35	0.00%	100.00%
August-47	0.35	0.00%	100.00%
September-47	0.34	0.00%	100.00%
October-47	0.35	0.00%	100.00%
November-47	0.33	0.00%	100.00%
December-47	0.34	0.00%	100.00%
January-48	0.34	0.00%	100.00%
February-48	0.32	0.00%	100.00%

March-48	0.34	0.00%	100.00%
April-48	0.32	0.00%	100.00%
May-48	0.33	0.00%	100.00%
June-48	0.32	0.00%	100.00%
July-48	0.33	0.00%	100.00%
August-48	0.33	0.00%	100.00%
September-48	0.31	0.00%	100.00%
October-48	0.32	0.00%	100.00%
November-48	0.31	0.00%	100.00%
December-48	0.32	0.00%	100.00%
January-49	0.32	0.00%	100.00%
February-49	0.29	0.00%	100.00%
March-49	0.31	0.00%	100.00%
April-49	0.30	0.00%	100.00%
May-49	0.20	0.00%	100.00%

Production Allotment (Near Term) Historical vs Forecast



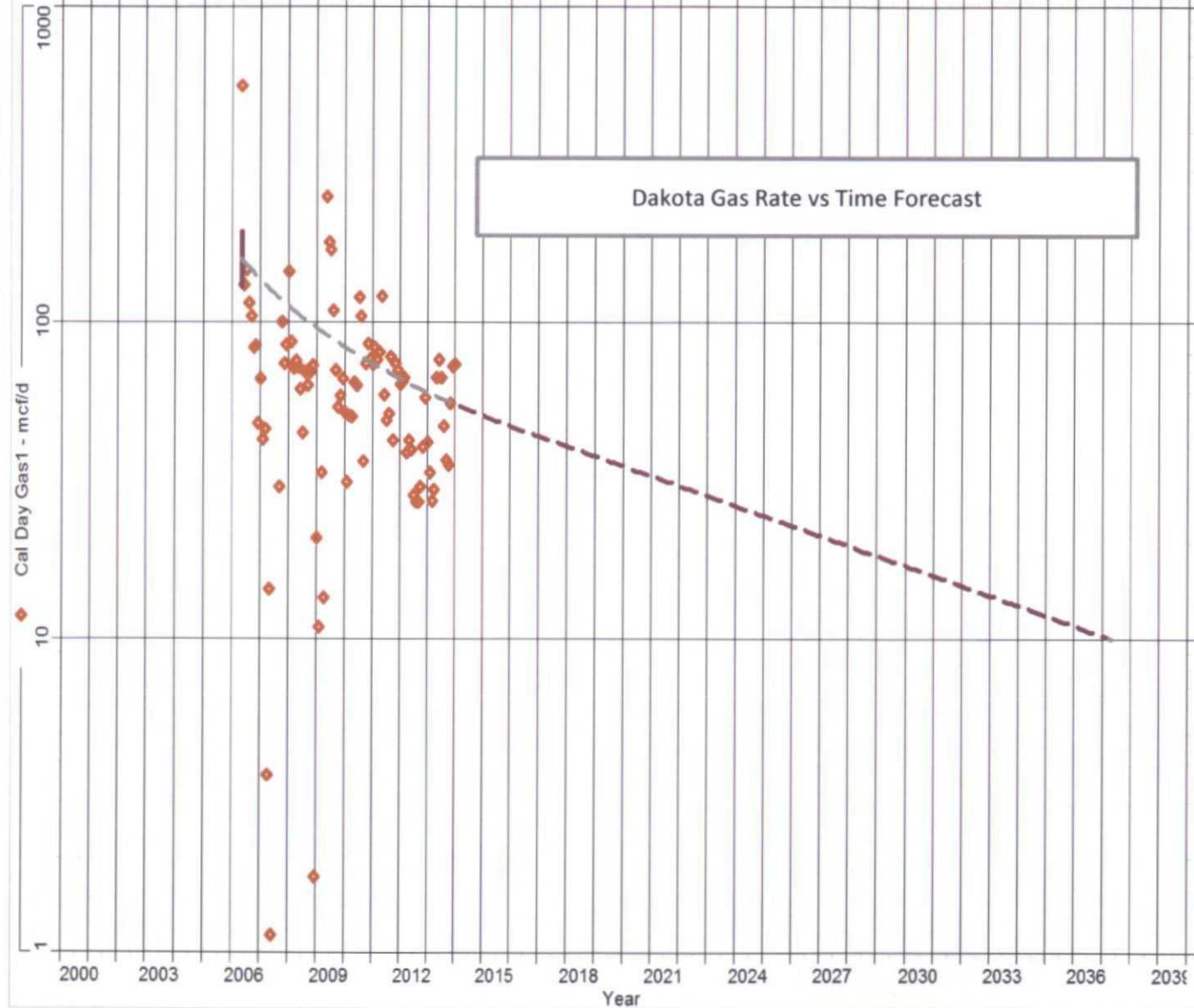
Production Allotment (Long Term) Historical vs Forecast



NEBU DAKOTA 68M PC (NEBU DAKOTA 68M PC) Data: May.2006-Mar.2014

Operator: DEVON
Field: NEBU/DAKOTA
Zone: DAKOTA
Type: Gas
Group: None

Production Cums
Oil: 0.000000 MBBL
Gas: 197.260000 MMSCF
Water: 1.090000 MSTB
Cond: 0.000000 MSTB



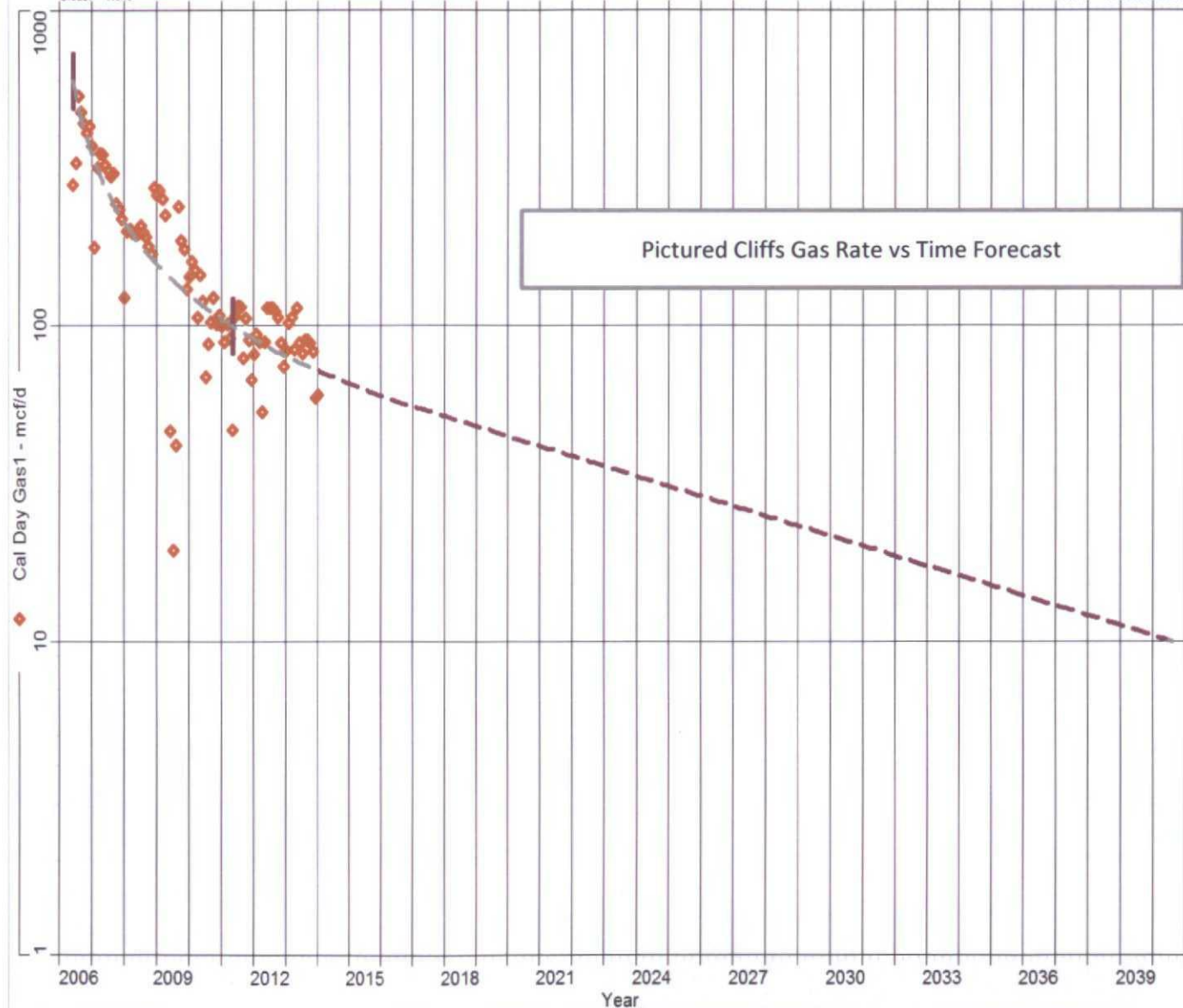
Dakota Gas Rate vs Time Forecast

◆ Cal Day Gas1 - mcf/d
Cum: 197.26 MMSCF
—●— BASE - mcf/d
Qi: 160.00 mcf/d 2006-05
Di (eff. ann.): 19.89 % (Hyp->Exp)
Df (eff. ann.): 6.77 % (Hyp->Exp)
Hyperbolic exponent: 1.00
RRt: 221.74 MMSCF
EUR: 419.00 MMSCF

NEBU PC 68M DK (NEBU PC 68M DK) Data: May.2006-Mar.2014

Operator: DEVON
Field: NEBU/PICTURED CLIFFS
Zone: PICTURED CLIFFS
Type: Gas
Group: None

Production Cums
Oil: 0.000000 MBL
Gas: 465.515000 MMCF
Water: 1.388000 MSTB
Cond: 0.497000 MSTB



Pictured Cliffs Gas Rate vs Time Forecast

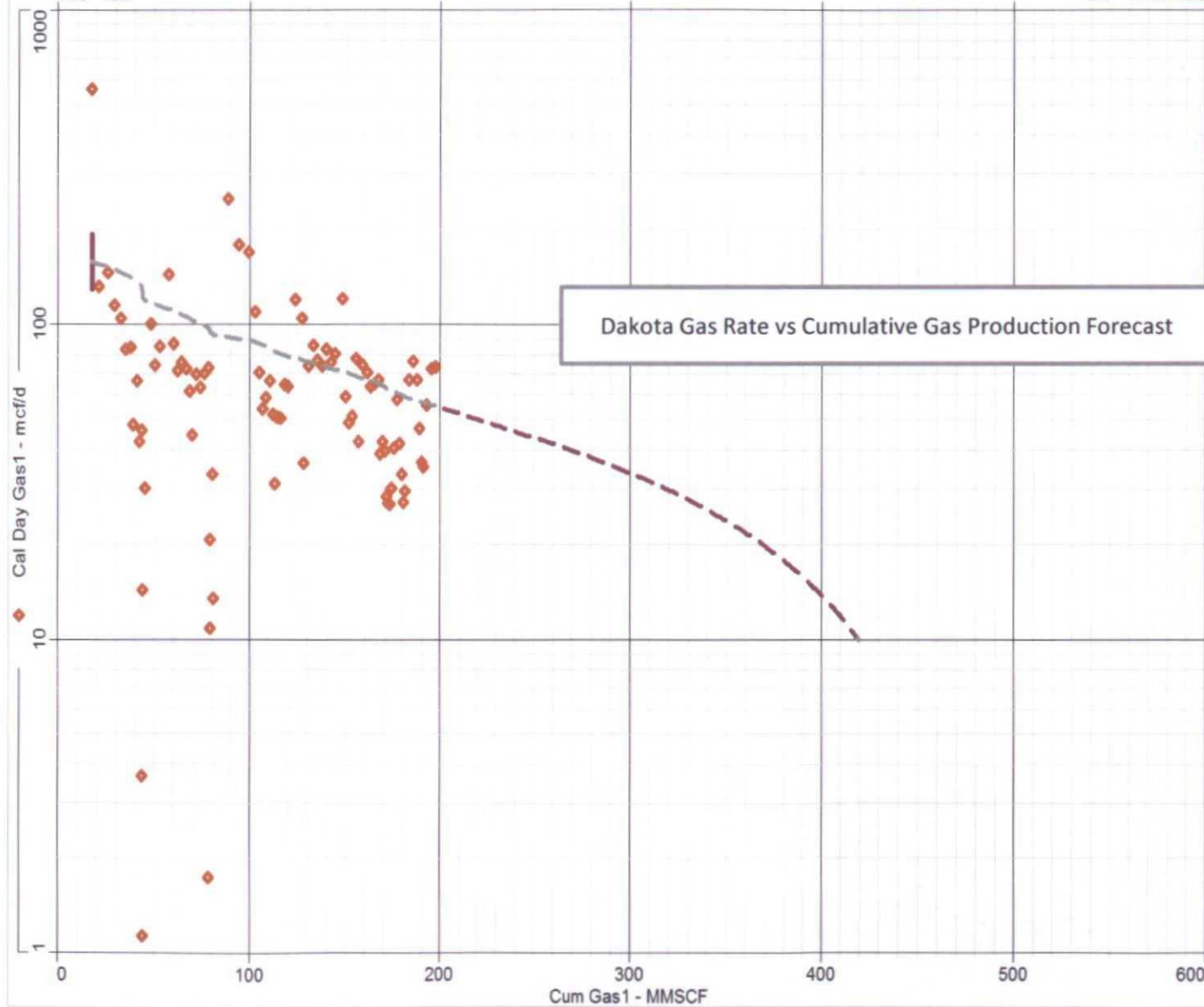
Cal Day Gas1 - mcf/d
Cum: 465.51 MMSCF
BASE - mcf/d
Qi: 100.00 mcf/d 2011-05
Di (eff. ann.): 12.94 % (Hyp->Exp)
Df (eff. ann.): 6.72 % (Hyp->Exp)
Hyperbolic exponent: 1.20
RRt: 295.77 MMSCF
EUR: 761.28 MMSCF

NEBU DAKOTA 68M PC (NEBU DAKOTA 68M PC) Data: May.2006-Mar.2014

Operator: DEVON
Field: NEBU/DAKOTA
Zone: DAKOTA
Type: Gas
Group: None

Production Cums
Oil: 0.000000 MBBL
Gas: 197.260000 MMCF
Water: 1.090000 MSTB
Cond: 0.000000 MSTB

◆ Cal Day Gas1 - mcf/d
Cum: 197.26 MMSCF
— BASE - mcf/d
Qi: 160.00 mcf/d 2006-05
Di (eff. ann.): 19.89 % (Hyp->Exp)



NEBU PC 68M DK (NEBU PC 68M DK) Data: May.2006-Mar.2014

Operator: DEVON
Field: NEBU/PICTURED CLIFFS
Zone: PICTURED CLIFFS
Type: Gas
Group: None

Production Cums
Oil: 0.000000 MEBL
Gas: 465.515000 MMCF
Water: 1.388000 MSTB
Cond: 0.497000 MSTB

◆ Cal Day Gas1 - mcf/d
Cum: 465.51 MMSCF
—■— BASE - mcf/d
Qi: 100.00 mcf/d 2011-05
Di (eff. ann.): 12.94 % (Hyp->Exp)

