ConocoPhillips

ConocoPhillips Canada
2100 Bow Valley Square IV
250 - 6th Avenue S.W.
Calgary, Alberta T2P 3H7
(403) 260-8000

October 29, 2010

Oil and Gas Commission
Resource Conservation Branch
6th Floor, 1810 Blanshard St.
Victoria, B.C. V8W 9N3

Attention: Ron Stefik
Resource Conservation Branch

Dear Mr. Stefik:

RE: Application for Good Engineering Practice (GEP) Amendment
Brassey BC Field (2100)
Cadomin A Pool – Approved (GEP)-01-06-012 (Amendment #3)

ConocoPhillips Canada Operations Ltd., (ConocoPhillips), hereby submits this application for an area extension of the previously approved Good Engineering Practice Area under Section 75 of the Oil & Gas Activities Act in the Cadomin A pool of the Brassey Field. This extension is made on the basis that one well per Spacing Unit in the Cadomin A formation is insufficient to adequately drain reserves from a full Spacing Unit and that incremental gas reserves can be recovered economically by drilling more than one well per Spacing Unit.

The subject application is presented in a form consistent with the British Columbia Oil and Gas Handbook Section 12.6: Application for Approval of a Good Engineering Practice Area.

1. Legal; Description of Application Area and Designation of Pool within Application

The GEP application areas are for the Cadomin A formation within the Brassey area.

Area 1:

93-P-10
Block D 93P10 - Unit 100
Block E 93P10 - Unit 10, 20, 30, 40, 50

93-P-11
Block A 93P11 - Unit 56-59, 66-69, 76-80, 86-100
Block B 93P11 - Unit 71, 81, 91
Block G 93P11 - Unit 1, 11, 21, 31, 41,
Block H 93P11 - Unit 1-50

Area 2:

93-P-10
Block E 93P10 - Unit 31-37, 41-47
Block F 93P10 - Unit 40, 50

Area 3:

93-P-10
Block C 93P10 - Unit 74, 75, 84, 85, 94, 95
Block F 93P10 - Unit 4, 5

2. Map of Application Area with Title Holders in and around Application Area

Areas 1 & 2:
ConocoPhillips holds 30% working interest for all lands within the application areas 1 and 2 for the Cadomin formation. ConocoPhillips area 1 is held jointly with ConocoPhillips and Encana and area 2 is held jointly with ConocoPhillips and Monterey. ConocoPhillips wishes to maintain the standard 250 meter buffer from the boundaries of areas 1 & 2 along with the 250 meter buffer of the approved GEP area.

Area 3:
ConocoPhillips holds 100% working interest in the Cadomin formation in area 3, therefore will be an expansion of the current GEP area maintaining a 250 meter buffer on the South and West boundaries of area 3. Lessees within the application areas have been identified on an accompanying map.

Refer to **Attachment #1** for the amendment areas and Lessee / Lessor.

3. Map of Well Status and Completion Intervals for All Wells in the Pool

A review of the Brassey and surrounding area shows there are 105 wells completed in the Cadomin A pool within the area of approval 04-06-012. Of the 105 wells producing from the Cadomin A pool, 100 wells are licensed to ConocoPhillips and 5 are licensed to Monterey.

Refer to **Attachment #2** for Well Status Map

Table #1: Completion Intervals for Cadomin A wells adjacent to the application areas.

Well Location	Field	Pool	Completion Intervals (mKB)
C-74-C/93-P-10	Brassey	Cadomin A	2213.5-2234.0
C-72-C/93-P-10	Brassey	Cadomin A	2204.0-2228.0
B-59-F/93-P-10	Brassey	Cadomin A	2043.0-2068.5
B-48-F/93-P-10	Brassey	Cadomin A	2240.0-2255.0

D-38-E/93-P-10	Brassey	Cadomin A	2120.0-2146.0
C-88-D/93-P-10	Brassy	Cadomin A	2342.0-2381.0

4. General Discussion of Pool History and Development

Current spacing in the application areas is the normal gas well spacing of one well per pool per DSU. On September 26, 2006 the OGC approved ConocoPhillips application for Good Engineering Practices for the Brassy Cadomin A pool (Approval 04-06-012 - Amendment #3). The approval 04-06-12 is adjacent to the subject application areas and for the identical formation. To date there are 105 wells within this approval area which have been completed in the Cadomin formation and support this GEP application.

Table #2: Production Summary of the Wells in the approved Brassey GEP for the Cadomin A Pool.

Field	Pool	Avg Initial Gas Rate (E3m3)	Avg Gas Rate (E3m3/d)	On Production date	Cum gas (E6m3)	Cum Water (E3m3)
Hiding Creek	Cadomin A	32.4	3.6	Feb 1991	796.8	1.9

Refer to **Attachment #3** for tabulation of well production data for the Cadomin A pool.

5. A Discussion of Pool Geology

Cadomin Formation

The Cadomin was deposited as a syn-tectonic alluvial fan and associated distal alluvial plain/braided stream deposit. Deposition occurred during the Late Cretaceous Laramide Orogenic event.

The facies in the Brassey area is comprised of two or three major depositional cycles which make up the full Cadomin isopach. The Cadomin isopach varies from 15-42m in the local area. With river avulsion, fan-head entrenchment and the large depositional area, the Cadomin can be viewed as "sheet-like" deposition of minimum thickness.

The lowest (youngest) cycle was deposited in a more proximal position to source and consists of, overall, relatively coarser, chert pebble to cobble size conglomerates with fine to medium to coarse grained, poorly sorted chert/quartz matrix. These conglomerates are both clast and matrix supported. The subsequent two cycles are relatively finer grained conglomerates/sandy conglomerates/conglomeratic sandstone with overall, fine-medium grained matrix. These subsequent cycles both represent a more distal alluvial fan/alluvial plain depositional position with continued relief retreat at source.

Siliceous overgrowth cement, authigenic cement and interstitial clay (kaolinite) are notable components of the lithology, which greatly reduce the porosity and permeability from

original deposition. Occasionally, micro-fracturing evidence (healed fractures in core or quartz druse crystals in cuttings) can be seen.

Refer to **Attachment #4** for the Cadomin Net Pay map showing the interpreted Cadomin depositional trends over the GEP application area where net pay values range from 12m-30m. Cutoff for the Cadomin net pay is 4% Density Porosity. Density porosity ranges from 1-9% for all cycles of deposition and permeability ranges from Type IB (10-100md - rarely) to frequent ID (0.5-1md) to dominant Type II (0.05-0.5md).

6. A Discussion of Reservoir Properties (Fluid Properties and Estimate of OGIP)

The average porosity and water saturation for the Brassey Cadomin A was estimated to be approximately 6% and 37%, respectfully. Production from the Brassy Cadomin A pool resulted in small amounts of water production and the reservoir is sweet with a no H_2S indicated.

Table #4: Reservoir Properties for the Deep Basin Cadomin A Pool.

Pool: Cadomin	Area (ha)	Net gas pay (m)	Avg Gas Porosity (%)	Gas Recovery Factor (Frac)	Shrinkage (Frac)	Init Res Pres (MPa)	OGIP (E6m3)	Wtr Sat'n (%)
A	-	9.8	5.9	0.7	0.9230	20.6	53123.5	37

The average drainage area for Cadomin wells in the area based on well decline analysis and volumetric calculations is 53 ha per well, justifying a average density of 4 wells per DSU. Refer to **Attachment #5** for the decline analysis and volumetric calculations for the Cadomin A pool.

7. A Discussion of Pressure History, Production Rates

Pressure

Graphical representation of the pressure data from the Cadomin A wells have been plotted to show the decline in reservoir pressure over time, a line of best fit was drawn to estimate the current reservoir pressure.

Refer to **Attachment #6** for the Pressure History for the Cadomin A pool in the Brassey field.

Production

Within the approved GEP area, adjacent to the application areas there are 105 producing Cadomin wells. All the producing wells in the Brassey Cadomin A show rates that are initially steep with high initial rates (Average 32.4 E3m3/d) that drop quickly prior to leveling off at a low rate (Average 3.6 E3m3/d).This poses a problem with respect to the time in which it takes to produce available reserves with a single wellbore. Enhanced value and reserve drainage are expected with additional infill drilling of this reservoir.

8. Graphical Representation of Production history of All Wells in Application Area

The Brassey field Cadomin A Pool is a well developed pool, therefore, ConocoPhillips has included a production plot of 5 wells producing from the Cadomin to represent the production trend in the pool.

Refer to **Attachment #7** for the production plots illustrating relevant production for Cadomin A wells in the area.

9. Discussion of Proposed Method of Producing the Area

ConocoPhillips requests to approve this GEP application amendment for lands adjacent to the previously approved Cadomin A GEP (Approval 04-06-012). The purpose of the subject application is to produce Cadomin A gas in a time efficient manner, equivalent to the adjacent GEP area. A Higher well density is essential in order to effectively drain gas reserves associated with the Cadomin A pool while maintaining the standard 250 meter buffer.

Refer to **Attachment #8** for the approved Brassey Cadomin A GEP Document.

10. Predication of the Rate Time Performance and Ultimate Recovery Under Present Conditions

This application is made on the basis that one well per Spacing Unit in the Cadomin A formation is insufficient to adequately drain reserves from a full Spacing Unit and that incremental gas volumes can be recovered economically by drilling more than one well per spacing unit.

11. Request for Approval of a Proposed Application Area

ConocoPhillips respectfully submits this application for Good Engineering Practice Area under Section 101 of the Drilling and Production Regulation in the Brassey Field to include the above noted areas.

Below is one of the wells ConocoPhillips is planning to drill inside the GEP application area 1. Other well locations within the application areas are being evaluated and will be chosen shortly:

- A-73-C/93-P-10

12. Written Statements From Other Interest Parties Indicating Their Reaction to the Application

The lands within the area of application that are held jointly with ConocoPhillips and other working interest owners have been notified and once consent has been received ConocoPhillips will forward the signed letters to OGC.

Refer to **Attachment #9** for a copy of the consent letter sent to working interest partners in the GEP applied areas. To date ConocoPhillips has received a reply from Encana indicating no objection to this GEP **Attachment #10.**

In support of our request please find the following attachments:

Attachment #1: GEP application amendment area
Attachment #2: Well status map
Attachment #3: Well production data for the Cadomin A pool
Attachment #4: Cadomin net pay map
Attachment #5: Decline analysis/volumetric calculations for the Cadomin A pool.
Attachment #6: Pressure data for the Cadomin A
Attachment #7: Production plots for Cadomin A
Attachment #8: OGC Approved GEP Document
Attachment #9: Copy of Consent letter
Attachment #10: Signed consent letter from Encana

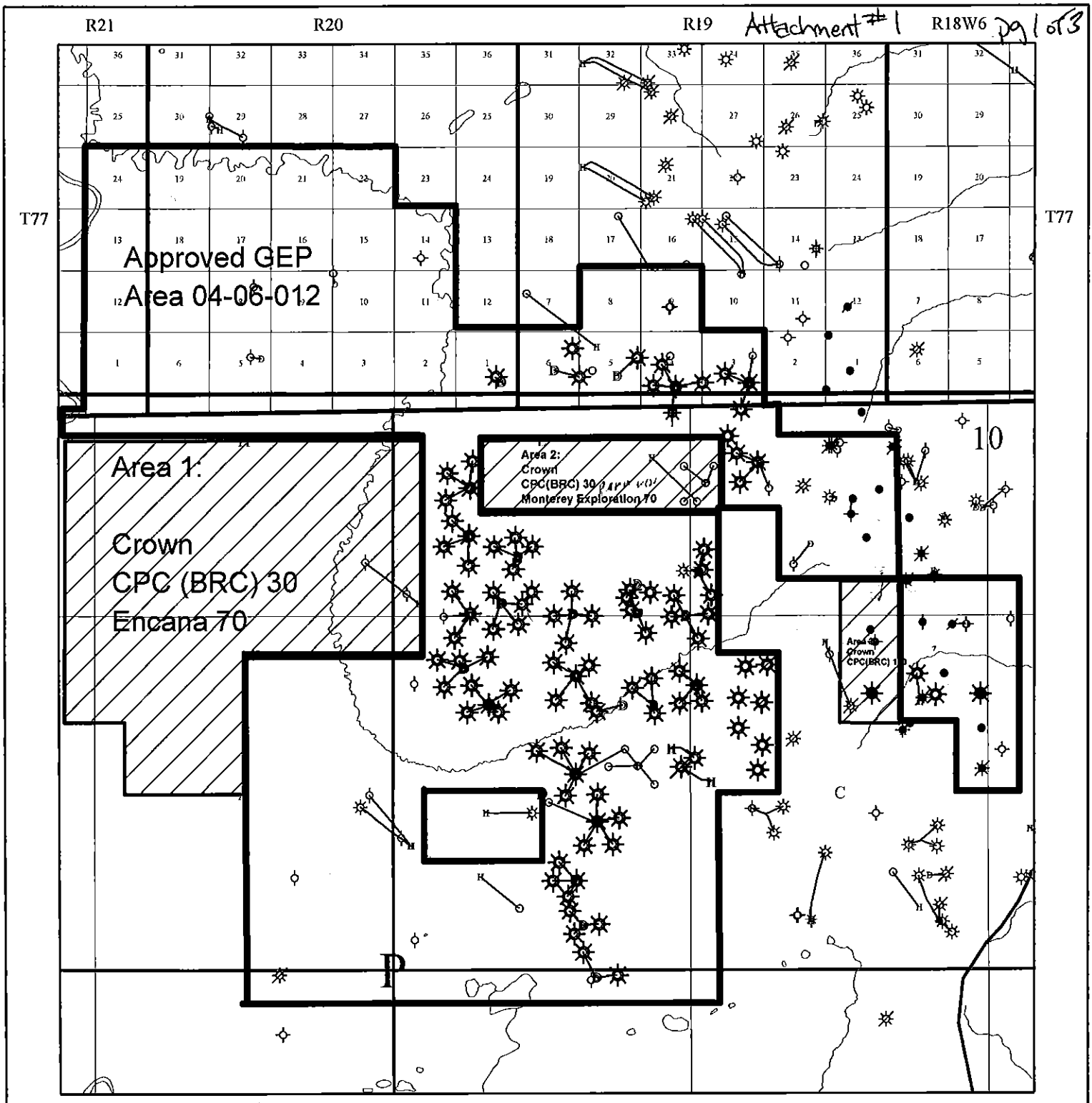
Summary

We trust this fulfills the application requirements for the granting of Good Engineering Practice with reduced spacing. If you have any questions or require any further information, please contact Neil Rubeniuk at (403) 260-6517 or Troy Miller at (403) 260-8384. Also, please address any written correspondence to the undersigned by mail or by fax at (403) 260-6684.

Sincerely,

Neil Rubeniuk
Engineering Manager
Sub-Surface Regulatory & Royalty Optimization

Attachments



Map Center on: B-15-E/93-P-10

WELL LEGEND	
Bottom Hole Locations:	
Location	Suspended
Oil	Gas
Dry & Abandoned	Suspended Oil
Abandoned Oil	Suspended Gas
Abandoned Gas	
Surface Hole Locations:	
Directional	Horizontal

WELL LISTS
Brassey-GEP-Cadomin Well List

ConocoPhillips

Brassey GEP Amendment Areas

Created in AccuMap™
Product of IHS
Datum: NAD27
Vol. 20 No. 09, Sep 17 2010
(403) 770-4646

Author: mileld
Date: October 20, 2010
File: GEP-Brassey-Lessee Lessor.MAP
Scale: 1 : 141534
Projection: Stereographic
Center: N55.59453 W120.93516

Grid Information:
DLS: IHS Enhanced Grid
NTS: Theoretical Grid
FPS: Theoretical Grid
US: IHS US Grid

DLS Version Information:
AB: ATS 2.6
BC: PRB 2.0
SK: STS 2.5
MB: MLI07

Scale 1:141534

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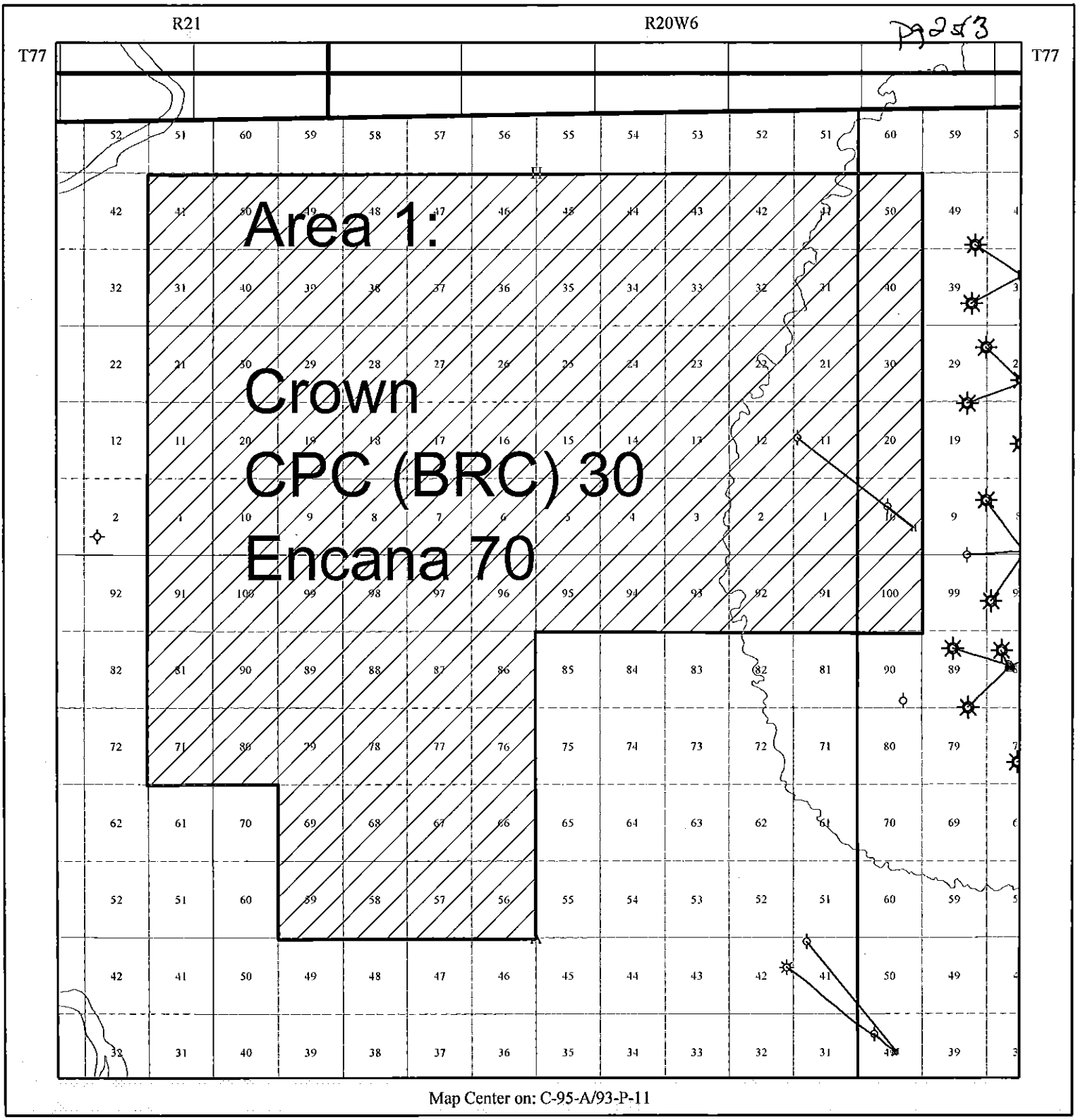
0 Miles 3



Map Center on: C-95-A/93-P-11

WELL LEGEND
Bottom Hole Locations:
Suspended ✲ Gas
Dry & Abandoned
Surface Hole Locations:
Directional Horizontal

WELL LISTS
Brassey-GEP-Cadomin Well List

ConocoPhillips

Application Area

Created in AccuMap™
Product of IHS
Datum: NAD27
Ver. 20 No. 09, Sep 17 2010
(403) 770-4646

Author: milletd
Date: October 29, 2010
File: GEP-Brassey-Well Status.MAP
Scale: 1 : 64519
Projection: Stereographic
Center: N55 58274 W121 06187

Grid Information:
DLS: IHS Enhanced Grid
NTS: Theoretical Grid
FPS: Theoretical Grid
US: IHS US Grid

DLS Version Information:
AB: ATS 2.6
BC: PRB 2.0
SK: STS 2.5
MB: ML107

Scale 1:64519

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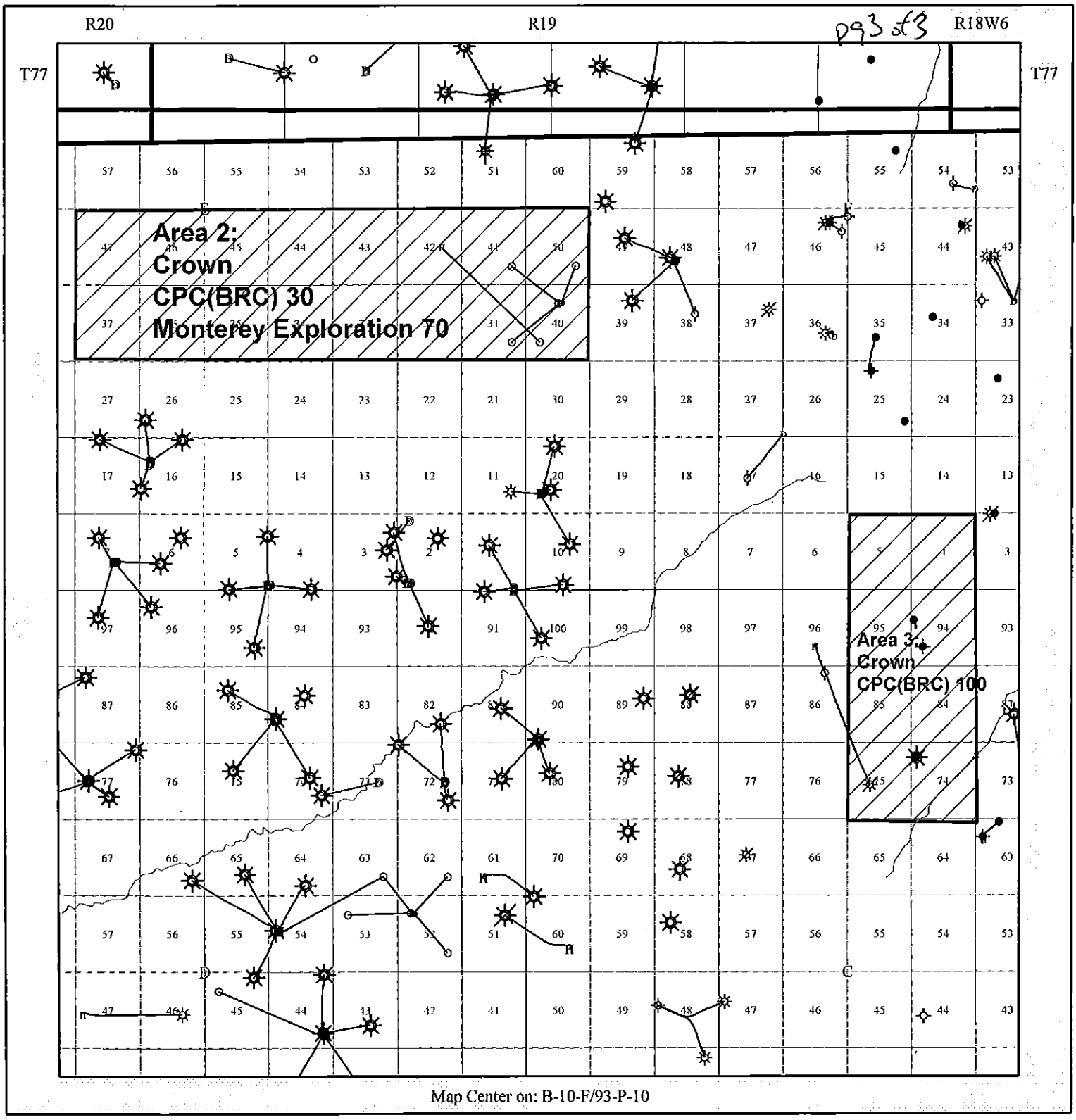
0 Miles 1.8



Map Center on: B-10-F/93-P-10

WELL LEGEND	
Bottom Hole Locations:	
Location	Suspended
Oil	Gas
Dry & Abandoned	Suspended Oil
Abandoned Oil	Suspended Gas
Abandoned Gas	
Surface Hole Locations:	
Directional	Horizontal

WELL LISTS
Brassey-GEP-Cadomin Well List

ConocoPhillips

Application Area

Created in AccuMap™
Product of IHS
Datum: NAD27
Vol. 20 No. 09, Sep 17 2010
(403) 770-4646

Author: mikeid
Date: October 29, 2010
File: GEP-Brassey-Well Status.MAP
Scale: 1 : 64519
Projection: Stereographic
Center: N55.58663 W120.87234

Grid Information:
DLS: IHS Enhanced Grid
NTS: Theoretical Grid
FPS: Theoretical Grid
US: IHS US Grid

DLS Version Information:
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BC: PRB 2.0
SK: STS 2.5
MB: MLI07

Scale 1:64519

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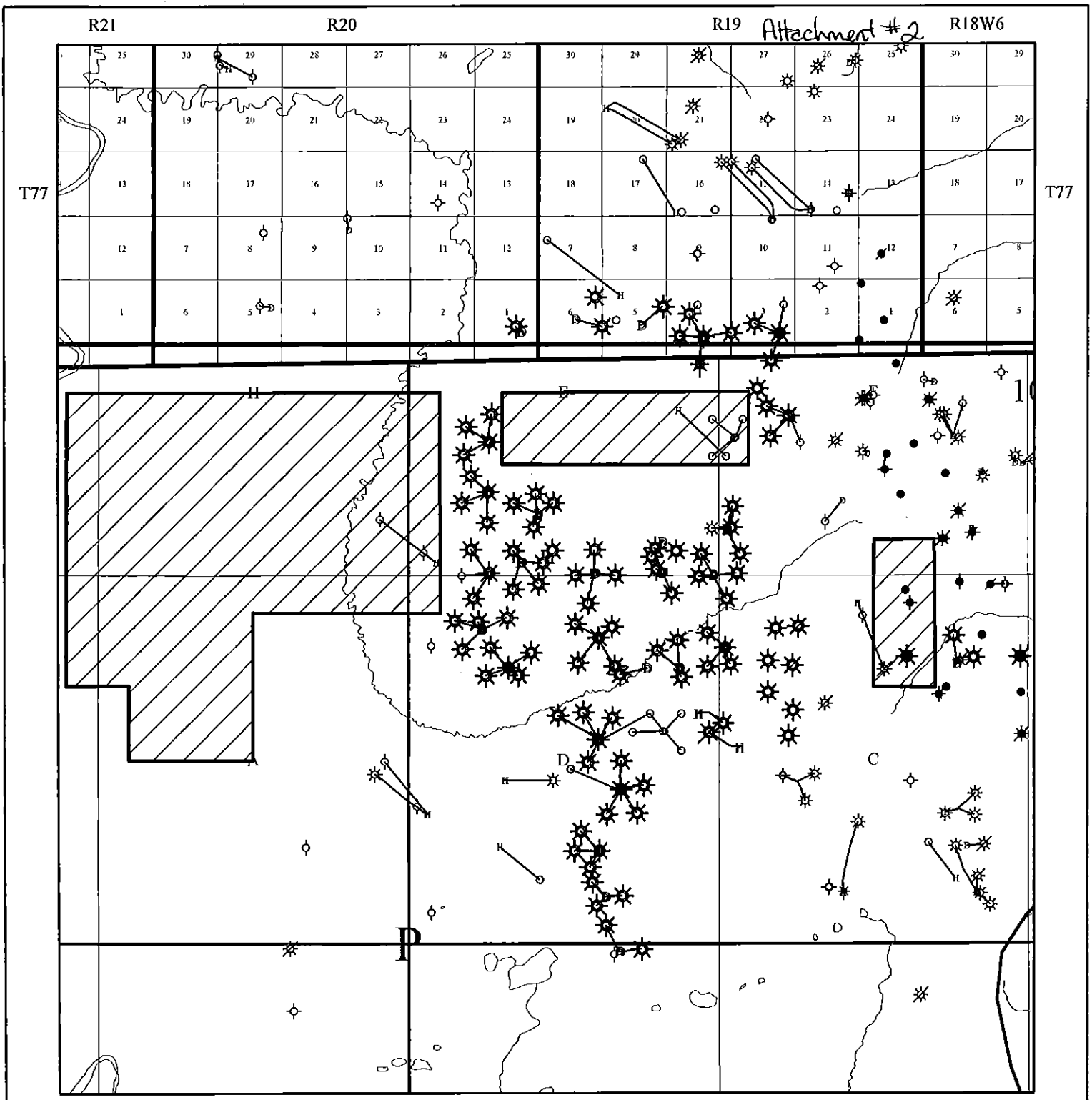
0 Miles 1.8

Attachment #2



WELL LEGEND	
Bottom Hole Locations:	
Location	Suspended
Oil	Gas
Dry & Abandoned	Suspended Oil
Abandoned Oil	Suspended Gas
Abandoned Gas	
Surface Hole Locations:	
Directional	Horizontal

WELL LISTS
Brassey-GEP-Cadomin Well List

ConocoPhillips

Well Status Map

Created in AccuMap™ Product of IHS Datum: NAD27	Author: mlield
Vol. 20 No. 09, Sep 17 2010 (403) 770-4646	Date: October 20, 2010
Copyright © 1993-2010	File: GEP-Brassey-Well Status.MAP
	Scale: 1 : 135960
	Projection: Stereographic
	Center: N55.58490 W120.94419

Grid Information:	DLS Version Information:
DLS: IHS Enhanced Grid	AB: ATS 2.6
NTS: Theoretical Grid	BC: PRB 2.0
FPS: Theoretical Grid	SK: STS 2.5
US: IHS US Grid	MB: ML107

Scale 1:135960

0 Kilometers 6

0 Miles 3

Attachment #3
Pg 1 of 2

Well Production Data for Cadomin A

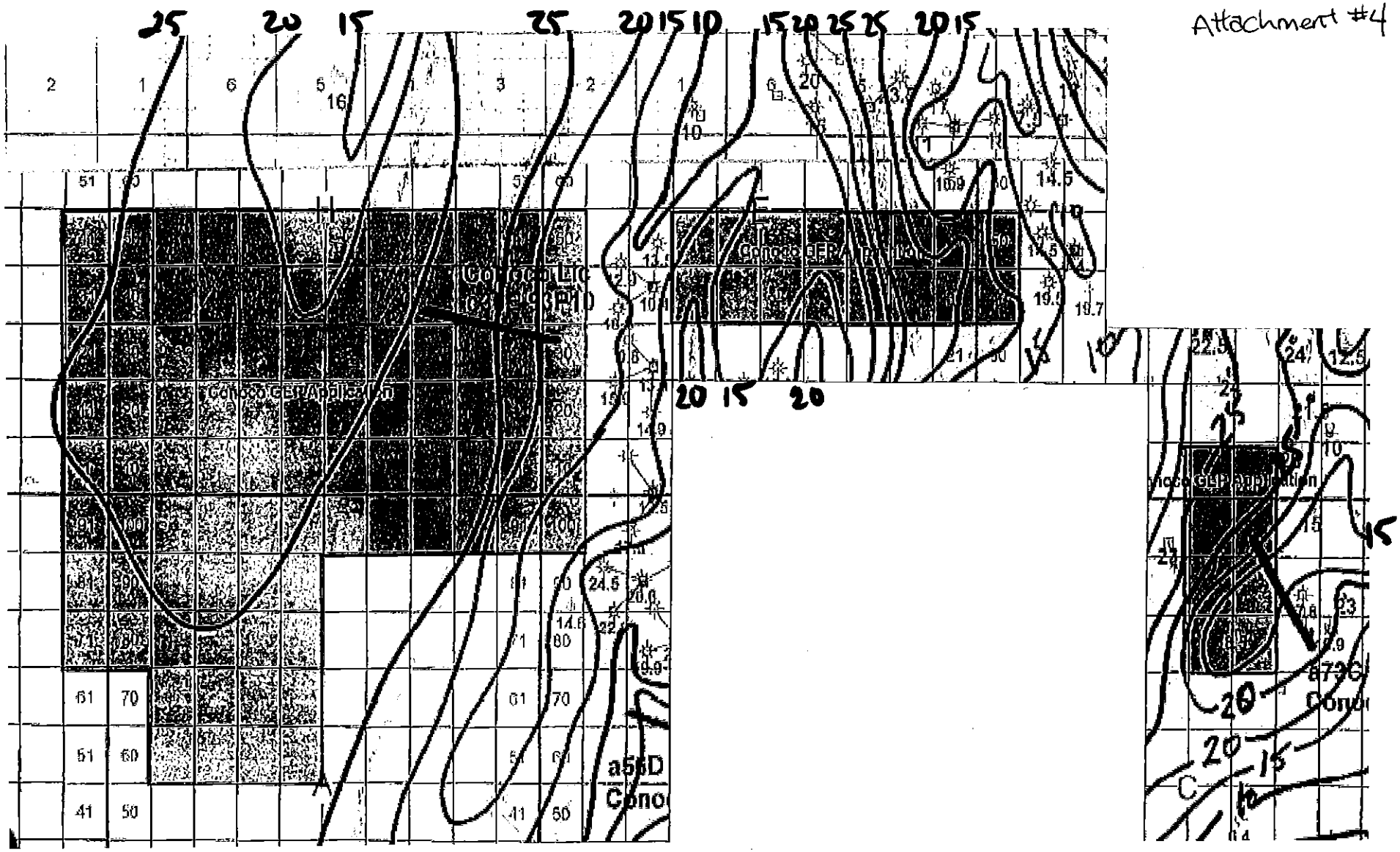
Well ID	Curr Lic	Status	Lahee	Prd Form	Pool Name	On Prod	Last Prod	Hours	Oil Avg Rate m3/d	Gas Avg Rate E3m3/d	Water Avg Rate	Cum Oil E3m3	Cum Gas E3m3	Cum Water E3m3
00/02-03-077-19W6/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/10	2010/06	528	0	1.4	0	0	3704.7	0
00/06-03-077-19W6/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/10	2010/06	480	0	1.8	0	0	3745.4	0
00/01-04-077-19W6/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/11	2010/06	408	0	2	0	0	6311.6	0
00/02-04-077-19W6/2	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/04	2010/06	528	0	3.3	0	0	8093.7	0
00/04-04-077-19W6/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/11	2010/06	528	0	9.9	0	0	16909.3	0
00/06-04-077-19W6/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/11	2010/06	432	0	6.2	0	0	7077.5	0
00/09-05-077-19W6/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2006/12	2010/06	552	0	4.1	0	0	8035.4	0
00/08-06-077-19W6/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/12	2010/06	552	0	10.3	0	0	15801	0
00/09-06-077-19W6/2	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2007/11	2010/06	552	0	7.2	0	0	9804.8	0
00/02-01-077-20W6/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2007/03	2010/06	552	0	2.8	0	0	3321.5	0
00/C-093-L/093-P-07/0	BRC HTR	Gas,Pro	OUT	CDMN	CADOMIN	2006/12	2010/06	360	0	4.8	0	0	10565.7	0
00/C-058-C/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2004/04	2010/06	528	0	3.2	0	0	11657.1	0.1
00/C-060-C/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2004/12	2010/06	528	0	9	0	0	13870.4	0.3
00/B-068-C/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2004/11	2010/06	168	0	7.1	0	0	8393.1	0.1
00/D-069-C/093-P-10/0	CONOCOPHIL	Gas,Pro	NFW	CDMN	CADOMIN	2004/04	2010/06	552	0	2.1	0	0	7993.1	0
02/D-071-C/093-P-10/2	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2005/07	2010/06	504	0	5.4	0	0	11213.2	0
00/C-072-C/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/02	2009/08	48	0	0.5	0	0	3595.7	0.2
00/C-074-C/093-P-10/2	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2004/04	2010/06	72	0	14.7	0	0	12625.9	0.1
00/C-078-C/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2004/11	2010/06	528	0	6.7	0	0	14814.6	0.2
00/D-079-C/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2004/04	2010/06	288	0	8	0	0	17679.4	0.1
00/C-080-C/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2004/04	2010/06	504	0	1.9	0	0	7981.3	0.1
00/A-083-C/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2007/02	2009/01	0	0	0	0	0	1273.1	0
00/D-088-C/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2004/09	2010/06	528	0	3	0	0	7151.8	0
00/D-089-C/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2004/10	2010/06	240	0	6	0	0	14657.5	0.1
00/B-090-C/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2004/04	2010/06	552	0	2.4	0	0	10688.9	0.1
00/B-100-C/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/07	2010/06	576	0	2.4	0	0	5153.8	0
00/C-004-D/093-P-10/0	BRC HTR	Gas,Pro	OUT	CDMN	CADOMIN	2006/12	2010/06	552	0	2.1	0	0	4097.8	0
00/A-014-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2007/01	2010/06	552	0	2.4	0	0	5319	0
00/B-014-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2007/01	2010/06	528	0	1.4	0	0	2706.9	0
00/D-015-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2007/01	2010/06	552	0	3	0	0	5958.2	0
00/C-024-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2006/12	2010/06	552	0	4.2	0	0	8657.9	0
00/A-025-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2006/12	2010/06	552	0	2	0	0	5672.8	0
00/C-025-D/093-P-10/0	CONOCOPHIL	Gas,Flo	OUT	CDMN	CADOMIN	2006/12	2010/06	528	0	1.9	0	0	4410.2	0
00/C-033-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2007/04	2010/06	528	0	2.1	0	0	3201.3	0
00/C-034-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2007/04	2010/06	528	0	3.5	0	0	6356.1	0
00/A-035-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2006/12	2010/06	552	0	3.2	0	0	7991.5	0
00/A-043-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2007/04	2010/06	528	0	1.9	0	0	2829.9	0
00/A-044-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2007/04	2010/06	528	0	1.8	0	0	4901.7	0
00/D-044-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2007/04	2010/06	576	0	4.3	0	0	7761.5	0
00/D-045-D/093-P-10/0	MONTEREY	Gas,Pro	DEV	CDMN	CADOMIN	2007/11	2010/06	528	0	1.9	0	0	3457.8	0
00/D-051-D/093-P-10/0	CONOCOPHIL	Gas,S.I	OUT	CDMN	CADOMIN	2004/11	2004/11	48	0	3.9	0	0	7.8	0
00/C-054-D/093-P-10/0	MONTEREY	Gas,Pro	DEV	CDMN	CADOMIN	2007/11	2010/06	528	0	2.5	0	0	4806.8	0
00/A-064-D/093-P-10/0	MONTEREY	Gas,Pro	DEV	CDMN	CADOMIN	2007/11	2010/06	528	0	3.6	0	0	5401	0
00/A-065-D/093-P-10/0	MONTEREY	Gas,Pro	DEV	CDMN	CADOMIN	2007/11	2010/06	384	0	1.1	0	0	1927	0
00/A-066-D/093-P-10/0	MONTEREY	Gas,Pro	DEV	CDMN	CADOMIN	2008/11	2010/06	497	0	18.5	0	0	17076.7	0
00/D-071-D/093-P-10/2	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2004/04	2010/06	504	0	1.8	0	0	7660.3	0
00/A-072-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/12	2010/06	408	0	1.9	0	0	5753	0
00/C-072-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/12	2010/06	528	0	1.1	0	0	3956.2	0
00/A-073-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/12	2010/06	528	0	1.9	0	0	5302.5	0
00/D-074-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/08	2010/06	154	0	12.4	0	0	9249.4	0
00/C-075-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/08	2010/06	576	0	6	0	0	16374	0
00/A-077-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/08	2010/06	384	0	3.8	0	0	8484.6	0
00/C-077-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/09	2010/06	552	0	2.3	0	0	5077.3	0
00/D-077-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/09	2010/06	432	0	7.7	0	0	5337.7	0
00/B-078-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/08	2010/06	168	0	4.1	0	0	3432.4	0
00/A-081-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2004/08	2010/06	528	0	0.9	0	0	5141.4	0

Well ID	Curr Llc	Status	Lahee	Prd Form	Pool Name	On Prod	Last Prod	Hours	Oil Avg Rate m3/d	Gas Avg Rate E3m3/d	Water Avg Rate	Cum Oil E3m3	Cum Gas E3m3	Cum Water E3m3
00/A-082-D/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2005/12	2010/06	312	0	0.8	0	0	2999.8	0
00/B-084-D/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2005/08	2010/06	552	0	1.1	0	0	2950.7	0
00/D-084-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2005/02	2010/06	576	0	2.5	0	0	11488.7	0.2
00/C-085-D/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2005/08	2010/06	552	0	7.2	0	0	21392.5	0
00/C-087-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/12	2010/06	552	0	3.1	0	0	3969.9	0
00/A-088-D/093-P-10/2	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/09	2010/06	576	0	1.1	0	0	4678.5	0
00/C-088-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/12	2010/06	552	0	1.1	0	0	5059.3	0
00/A-089-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/12	2010/06	576	0	4.4	0	0	9258.9	0
00/C-089-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/12	2010/06	576	0	2.4	0	0	5551.1	0
00/C-091-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/07	2010/06	552	0	1.2	0	0	2775	0
00/C-092-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/02	2010/06	552	0	2.3	0	0	5224.3	0
00/D-093-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/02	2010/06	552	0	1.4	0	0	3724.8	0
00/A-095-D/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/06	2010/06	552	0	6	0	0	17783.8	0
00/C-096-D/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2005/10	2010/06	552	0	4.7	0	0	11906.5	0
00/C-097-D/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2005/10	2010/06	552	0	1.1	0	0	4348.6	0
00/B-098-D/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2005/11	2010/06	576	0	1.6	0	0	5248.1	0
00/C-001-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/07	2010/06	456	0	1	0	0	2098.5	0
00/D-002-E/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2005/02	2010/06	552	0	1.4	0	0	4067.1	0.1
00/A-003-E/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2006/02	2010/06	576	0	1.4	0	0	3523.7	0
00/D-003-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/02	2010/06	552	0	1	0	0	2577.7	0
00/A-004-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/06	2010/06	552	0	5.5	0	0	17535.2	0
00/B-005-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/06	2010/06	552	0	2.2	0	0	6615.5	0
00/D-005-E/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2005/06	2010/06	552	0	1.2	0	0	4033.8	0
00/B-006-E/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2005/10	2010/06	552	0	1.8	0	0	5863.5	0
00/D-006-E/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	GTNG,CD	CADOMIN	2005/02	2010/06	576	0	3.5	0	0	11885	0.2
00/C-007-E/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2005/10	2010/06	552	0	2.6	0	0	9662.4	0
00/A-008-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/11	2010/06	552	0	8.2	0	0	24547.7	0
00/D-009-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/10	2010/06	552	0	2.3	0	0	5458.8	0
00/B-016-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/11	2010/06	576	0	2	0	0	5547.4	0
00/D-016-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/11	2010/06	528	0	2.9	0	0	6339.1	0
00/C-017-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/11	2010/06	552	0	2.9	0	0	6296.1	0
00/A-018-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/04	2010/06	552	0	3.2	0	0	8441.7	0
00/D-019-E/093-P-10/0	CONOCOPHIL	Gas,Flo	DEV	CDMN	CADOMIN	2006/04	2010/06	552	0	14.7	0	0	38077	0
00/B-028-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2005/11	2010/06	480	0	1.7	0	0	3612.9	0
00/A-028-E/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2006/04	2010/06	552	0	11	0	0	22687.3	0
00/D-029-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/04	2010/06	552	0	4.1	0	0	8184.4	0
00/D-038-E/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	2007/03	2010/06	528	0	0.9	0	0	1331.4	0
00/A-039-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2007/03	2010/06	528	0	3	0	0	1480.3	0
00/A-048-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2007/03	2010/06	528	0	3.7	0	0	3538.1	0
00/A-049-E/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2007/03	2010/06	552	0	1.7	0	0	1513.1	0
00/A-010-F/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/07	2010/06	552	0	1.4	0	0	4105.3	0
00/D-010-F/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/08	2010/06	576	0	2	0	0	6482.7	0
00/B-020-F/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/08	2010/06	576	0	2.7	0	0	8916.8	0
00/C-020-F/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/08	2010/06	552	0	1.9	0	0	5597.3	0
00/D-039-F/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/03	2010/06	528	0	3.8	0	0	10258.7	0
00/B-048-F/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/09	2010/06	528	0	0.6	0	0	2316.3	0
00/D-049-F/093-P-10/0	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/09	2010/06	480	0	3.9	0	0	8046.8	0
00/B-059-F/093-P-10/0	CONOCOPHIL	Gas,Pro	OUT	CDMN	CADOMIN	1991/02	2010/06	552	0	1.7	0	0	3769.1	0
00/D-059-F/093-P-10/2	CONOCOPHIL	Gas,Pro	DEV	CDMN	CADOMIN	2006/06	2010/06	528	0	1.7	0	0	3834	0
									AVERAGE=	3.63		SUM=	796835.40	1.9

Producing Wells

Zone	Average Gas E3m3/d Rate	Cum Gas E6m3	Cum Water E3m3
Cadomin A	3.63	796.8	1.9

Attachment #4



Attachment #5
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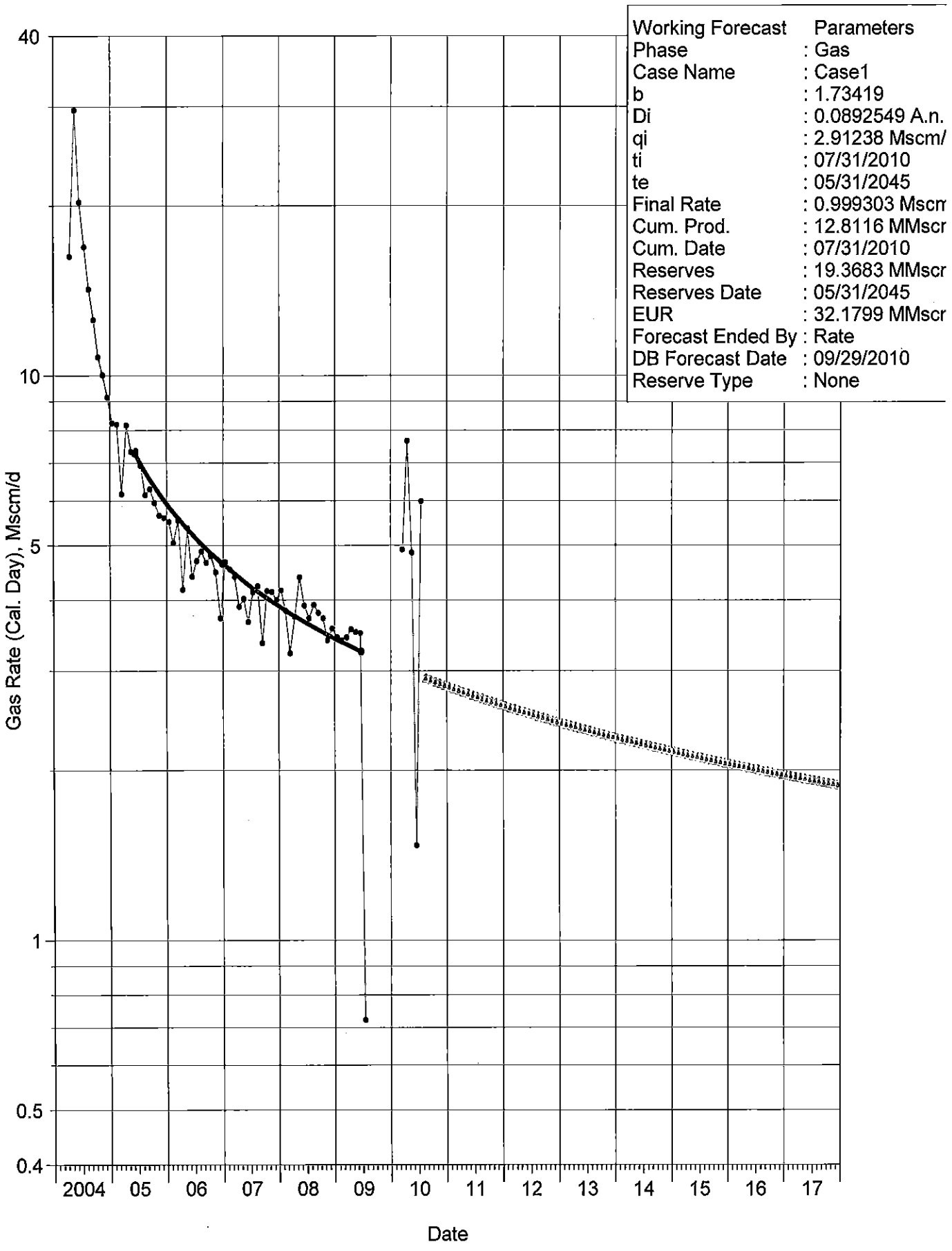
Drainage Calculations

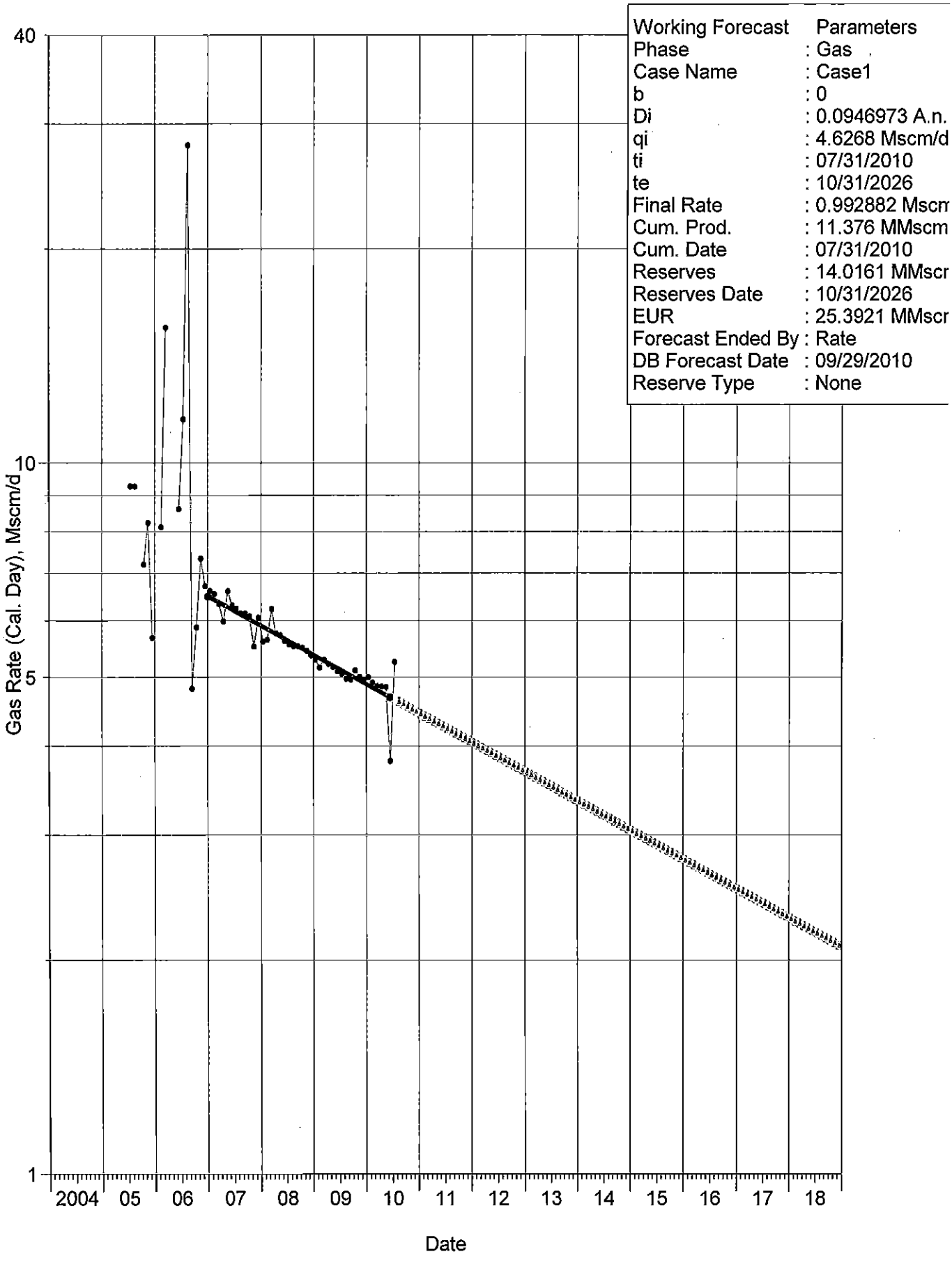
Well ID	Producing Fm/Pool	Pool Recovery Factor	Net Pay (m)	Avg (Ø) fraction	Avg 1-Sw fraction	Area hectares	Initial Pressure (kPa)	Initial Temp. (K)	Compressibility (Z)	1/Bgi	OGIP (E6m3)	EUR from Decline (E6m3)	Calculated Recovery Factor	Drainage Area (ha)	Number of Wells per Section
00/C-074-C/093-P-10/0	Cadomin A	0.700	10.0	0.080	0.74	256	15,377	341	0.864	148.5987786	225.20	41.0	0.182056817	66.6	4
02/D-071-C/093-P-10/2	Cadomin A	0.700	9.8	0.080	0.74	256	15,401	341	0.864	148.8307075	221.04	25.4	0.114908835	42.0	6
00/D-039-F/093-P-10/0	Cadomin A	0.700	9.0	0.110	0.80	256	14,451	346	0.864	137.4706769	278.72	26.9	0.096511055	35.3	7
00/D-049-F/093-P-10/0	Cadomin A	0.700	9.0	0.110	0.80	256	14,435	340	0.864	139.5775291	283.00	22.2	0.078446274	28.7	9
00/A-028-E/093-P-10/0	Cadomin A	0.700	6.0	0.075	0.72	256	14,529	346	0.881	135.4673899	112.36	34.8	0.30971305	113.3	2
00/A-008-E/093-P-10/0	Cadomin A	0.700	10.0	0.075	0.72	256	14,821	346	0.881	138.1899777	191.03	65.3	0.341824281	125.0	2
													Average:	57.2	4

Drainage Area = EUR/h*porosity*(1-Sw)*1/Bgi*10000*Ri
Rec Factor = EUR/OGIP
OGIP= (A*10000*h*porosity*(1-Sw)*1/Bgi)/1000

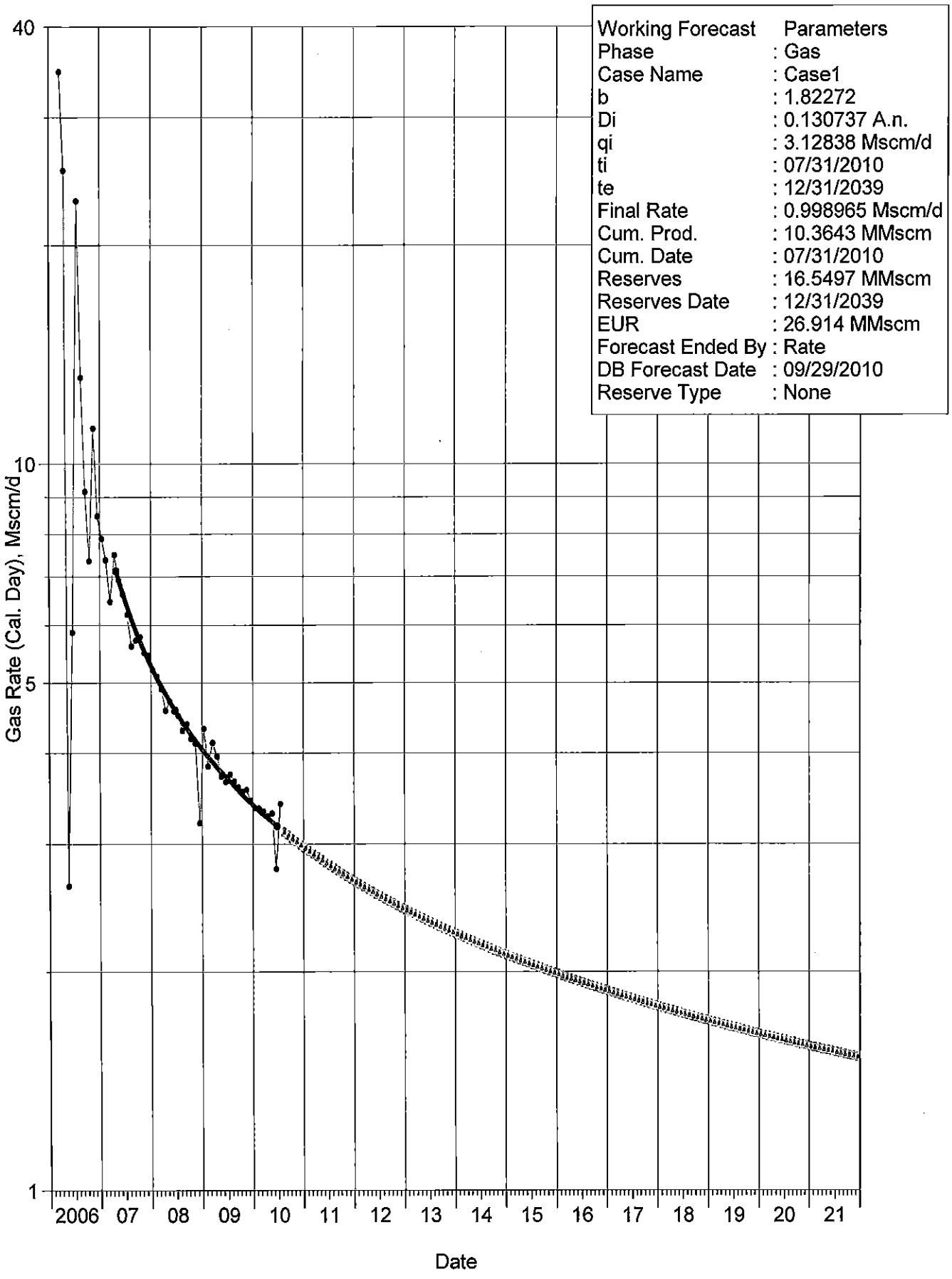
00/C-074-C/093-P-10/2



02/D-071-C/093-P-10/2

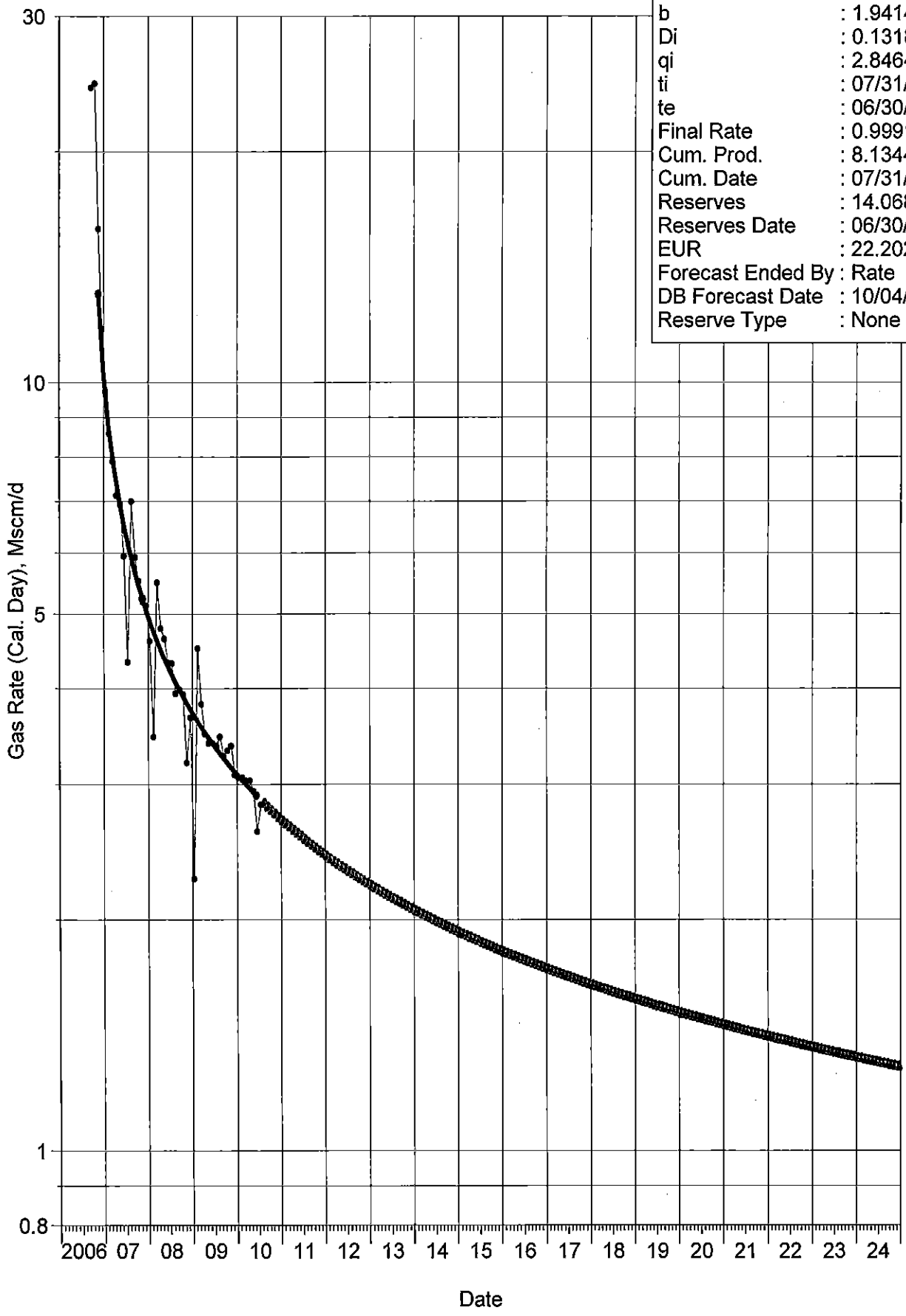


00/D-039-F/093-P-10/0

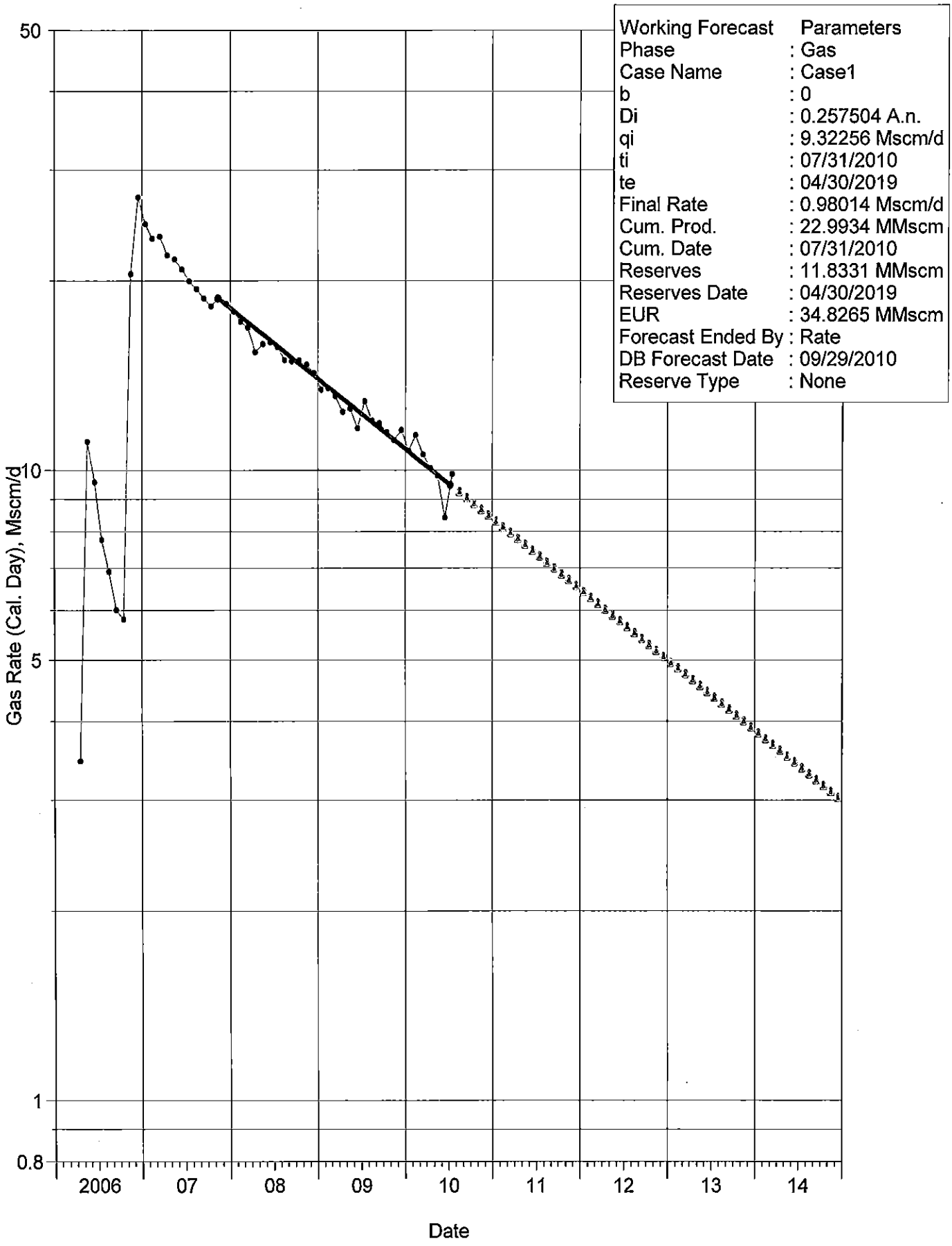


00/D-049-F/093-P-10/0

Working Forecast Parameters	
Phase	: Gas
Case Name	: Case1
b	: 1.94141
Di	: 0.131827 A.n.
qi	: 2.84645 Mscm/d
ti	: 07/31/2010
te	: 06/30/2036
Final Rate	: 0.999177 Mscm/d
Cum. Prod.	: 8.1344 MMscm
Cum. Date	: 07/31/2010
Reserves	: 14.0683 MMscm
Reserves Date	: 06/30/2036
EUR	: 22.2027 MMscm
Forecast Ended By	: Rate
DB Forecast Date	: 10/04/2010
Reserve Type	: None

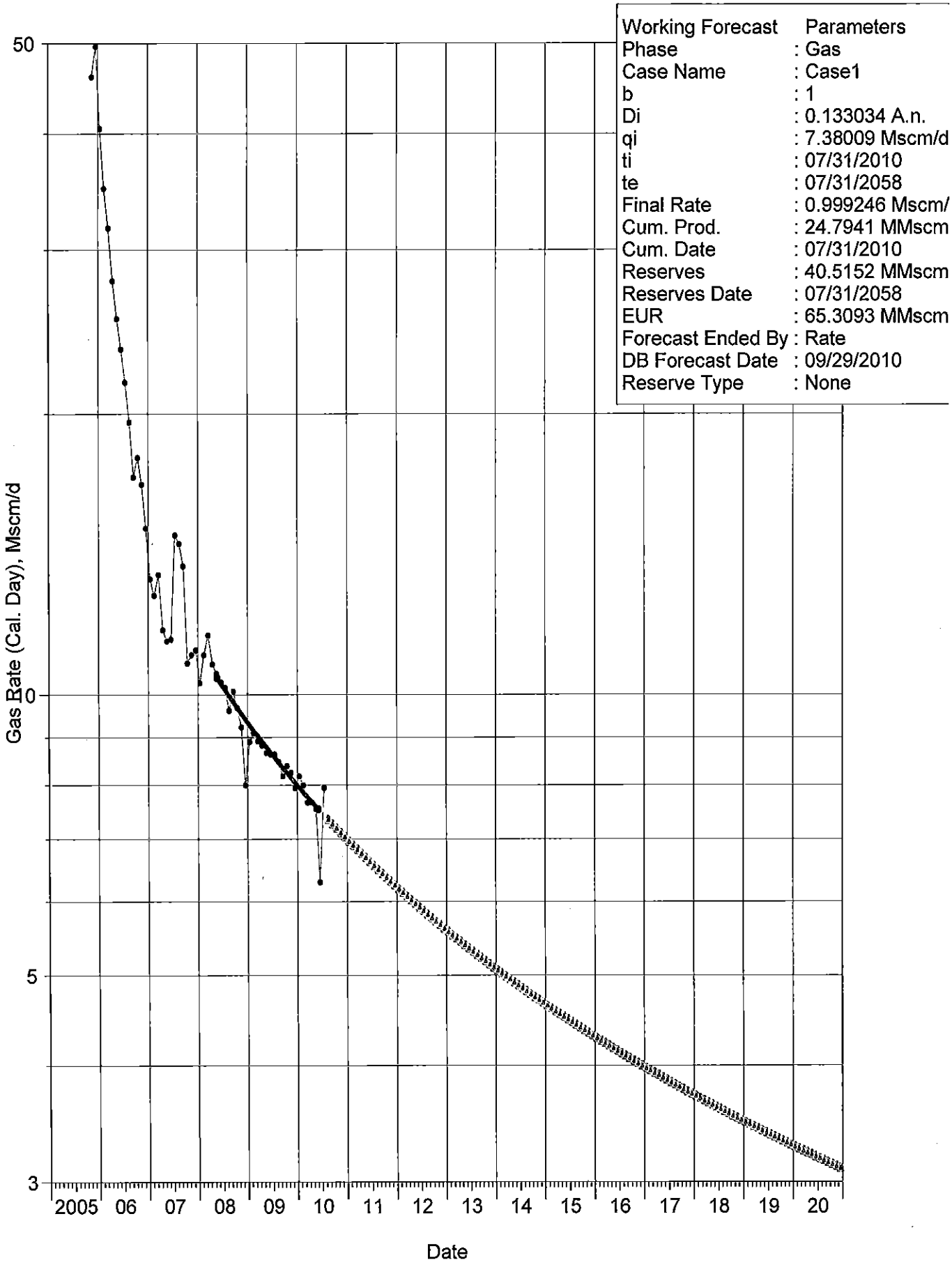


00/A-028-E/093-P-10/0

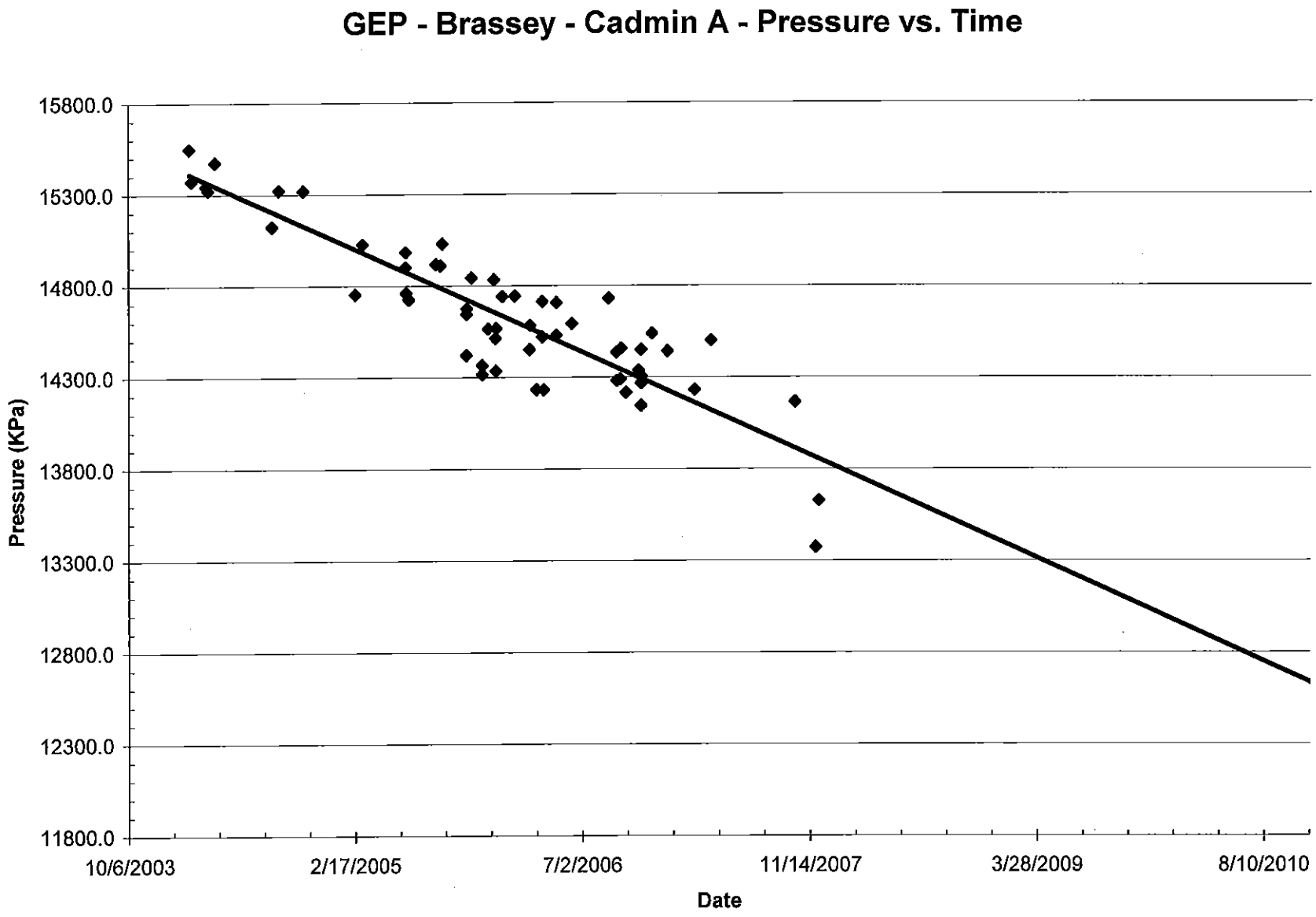


P97 857

00/A-008-E/093-P-10/0



Attachment # 6

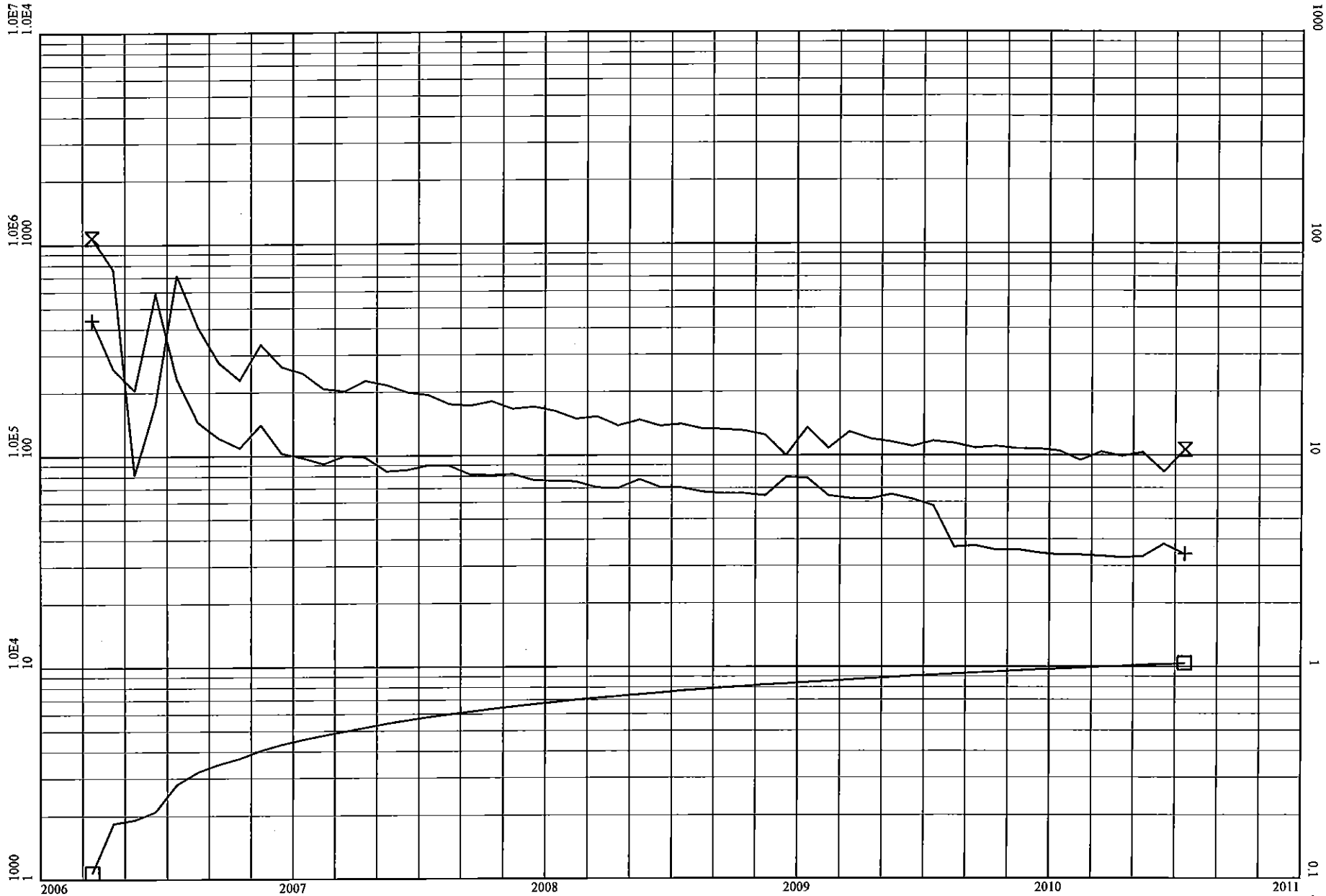


Attachment #7 P9 1 of 6

Curr Licensee: CONOCOPHILLIPS
Orig Licensee: CONOCOPHILLIPS
Status: Gas,Prod
Prod Zone(s): CDMN

COPOL BRASSEY B- 048-F/093-P- 1
00/D-039-F/093-P-10/0
October 20, 2010

Unit Code: N/A
Pool Code: 2800A
Field: DEEP BASIN
On Prod: March 1, 2006



Cum Oil/Cnd (m3): 0
Cum Gas (E3m3): 10364
Cum Wtr (m3): 0

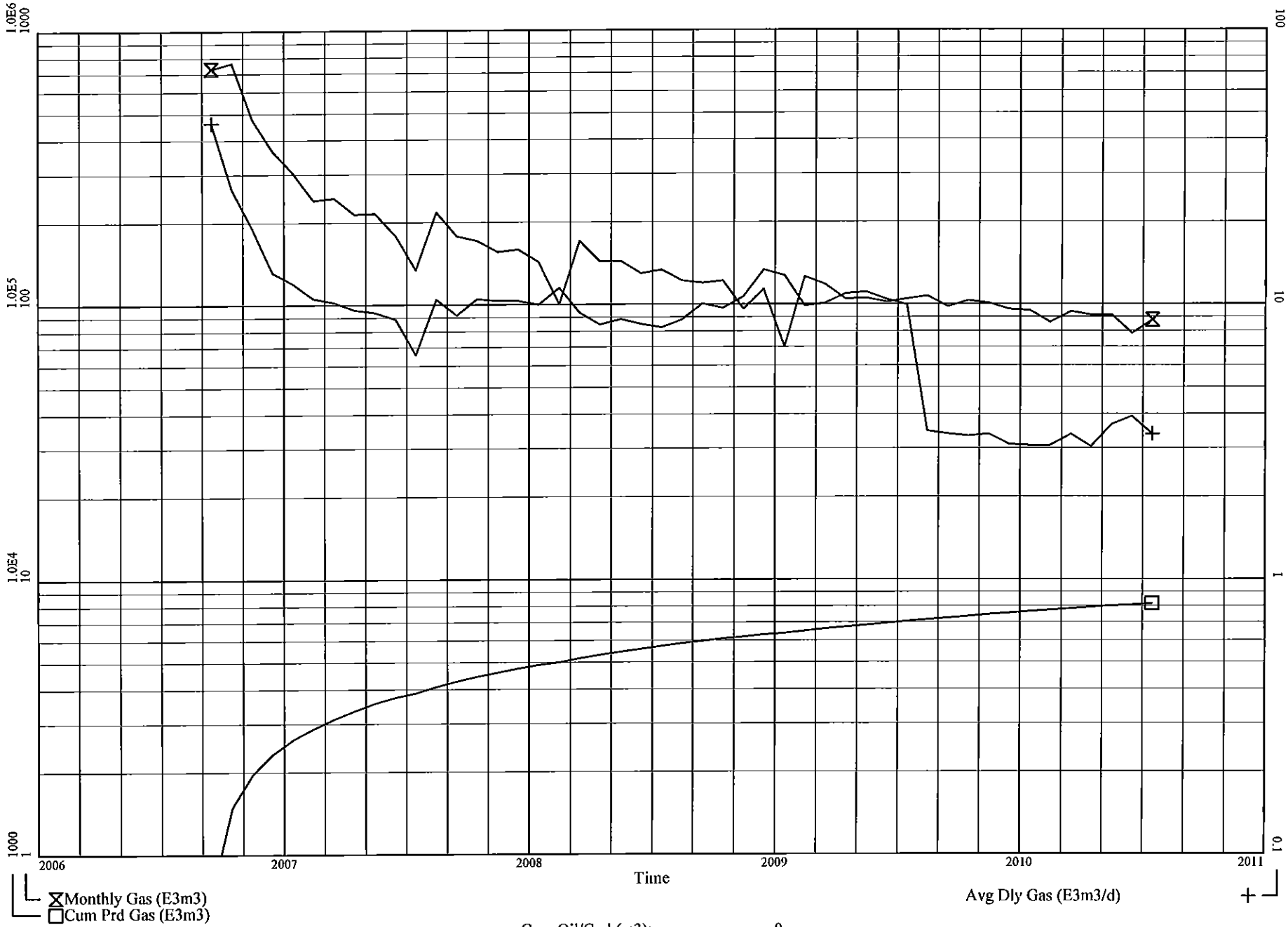
Created in AccuMap (TM), a product of IHS Datum: NAD27

Licence Data to: September 15, 2010 / Production Data to: July 31, 2010

Curr Licensee: CONOCOPHILLIPS
Orig Licensee: CONOCOPHILLIPS
Status: Gas,Prod
Prod Zone(s): CDMN

COPOL BRASSEY B- A048-F/093-P-
00/D-049-F/093-P-10/0
October 20, 2010

Unit Code: N/A
Pool Code: 2800A
Field: DEEP BASIN
On Prod: September 1, 2006



Cum Oil/Cnd (m3): 0
Cum Gas (E3m3): 8134
Cum Wtr (m3): 0

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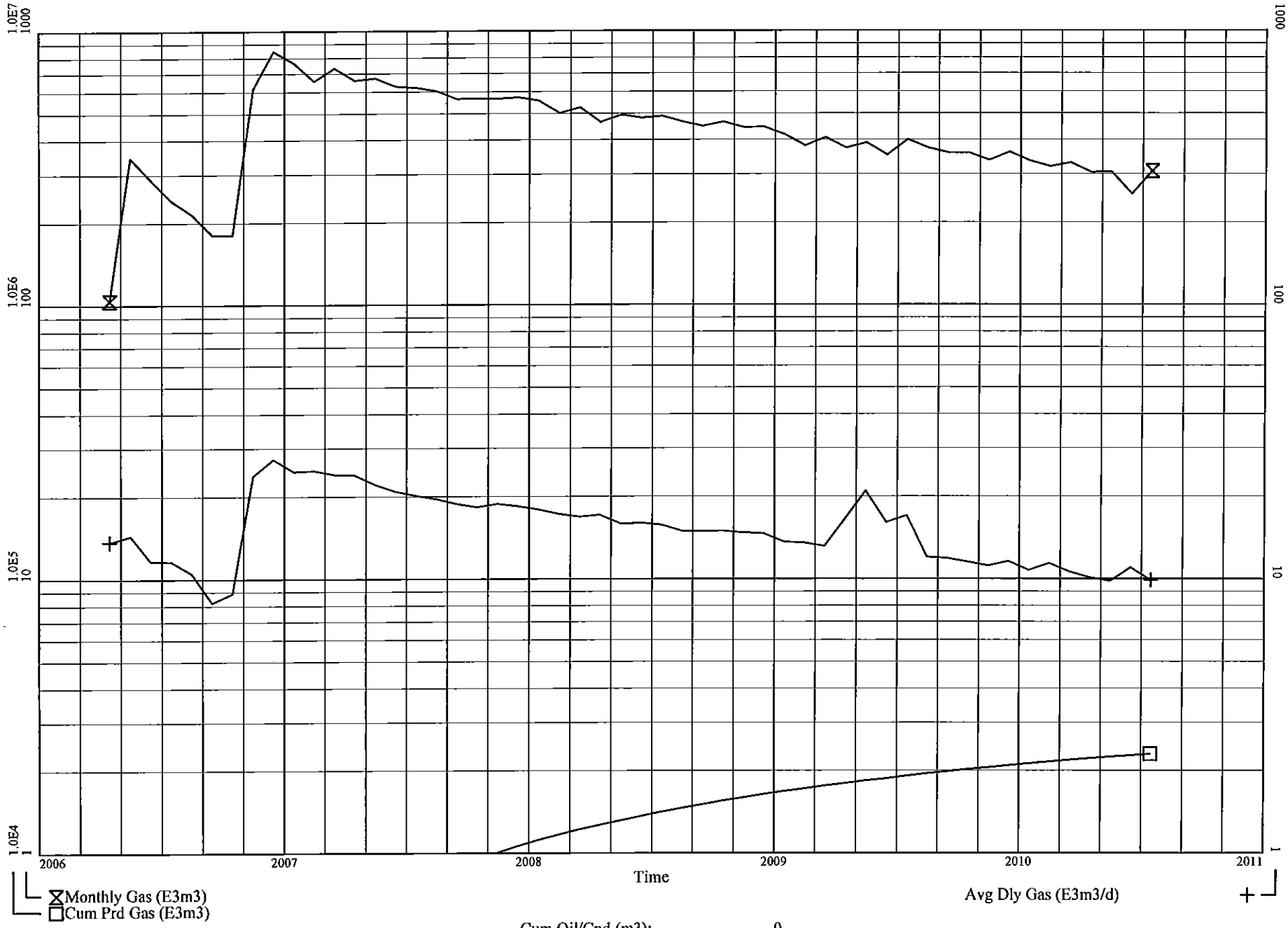
Curr Licensee: CONOCOPHILLIPS
Orig Licensee: BRC HTR
Status: Gas,Prod
Prod Zone(s): CDMN

COPOL ET AL BRASSEY A- 028-E/09
00/A-028-E/093-P-10/0
October 20, 2010

Unit Code: N/A
Pool Code: 2800A
Field: DEEP BASIN
On Prod: April 1, 2006



Cum Oil/Cnd (m3): 0
Cum Gas (E3m3): 22993
Cum Wtr (m3): 0

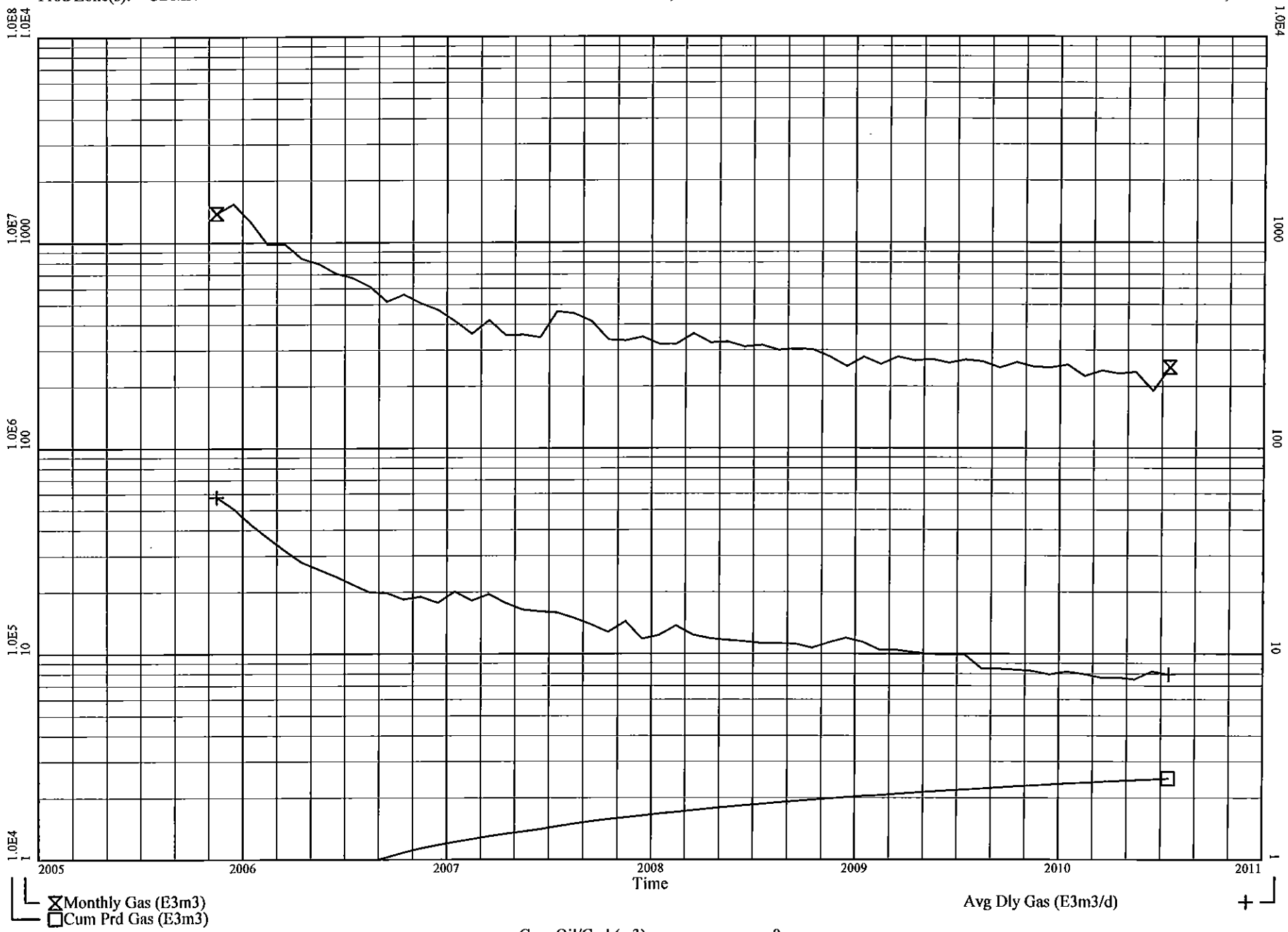
Created in AccuMap (TM), a product of IHS Datum: NAD27

Licence Data to: September 15, 2010 / Production Data to: July 31, 2010

Curr Licensee: CONOCOPHILLIPS
Orig Licensee: BRC HTR
Status: Gas,Prod
Prod Zone(s): CDMN

COPOL ET AL BRASSEY A- C008-E/0
00/A-008-E/093-P-10/0
October 20, 2010

Unit Code: N/A
Pool Code: 2800A
Field: DEEP BASIN
On Prod: November 1, 2005

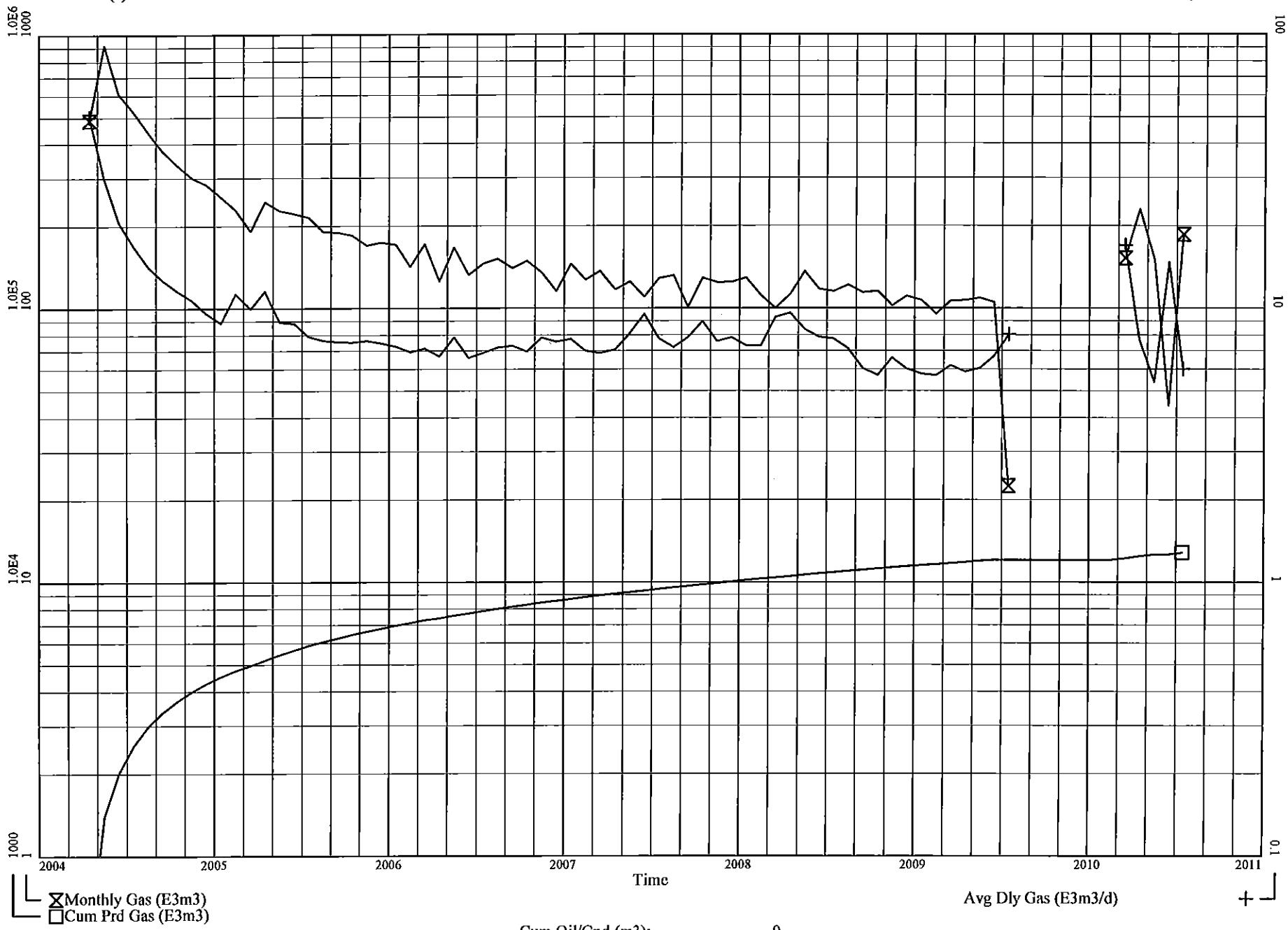


Cum Oil/Cnd (m3): 0
Cum Gas (E3m3): 24794
Cum Wtr (m3): 9

Curr Licensee: CONOCOPHILLIPS
Orig Licensee: BRC HTR
Status: Gas,Prod
Prod Zone(s): CDMN

COPOL BRASSEY C- 074-C/093-P- 1
00/C-074-C/093-P-10/2
October 20, 2010

Unit Code: N/A
Pool Code: 2800A
Field: DEEP BASIN
On Prod: April 1, 2004

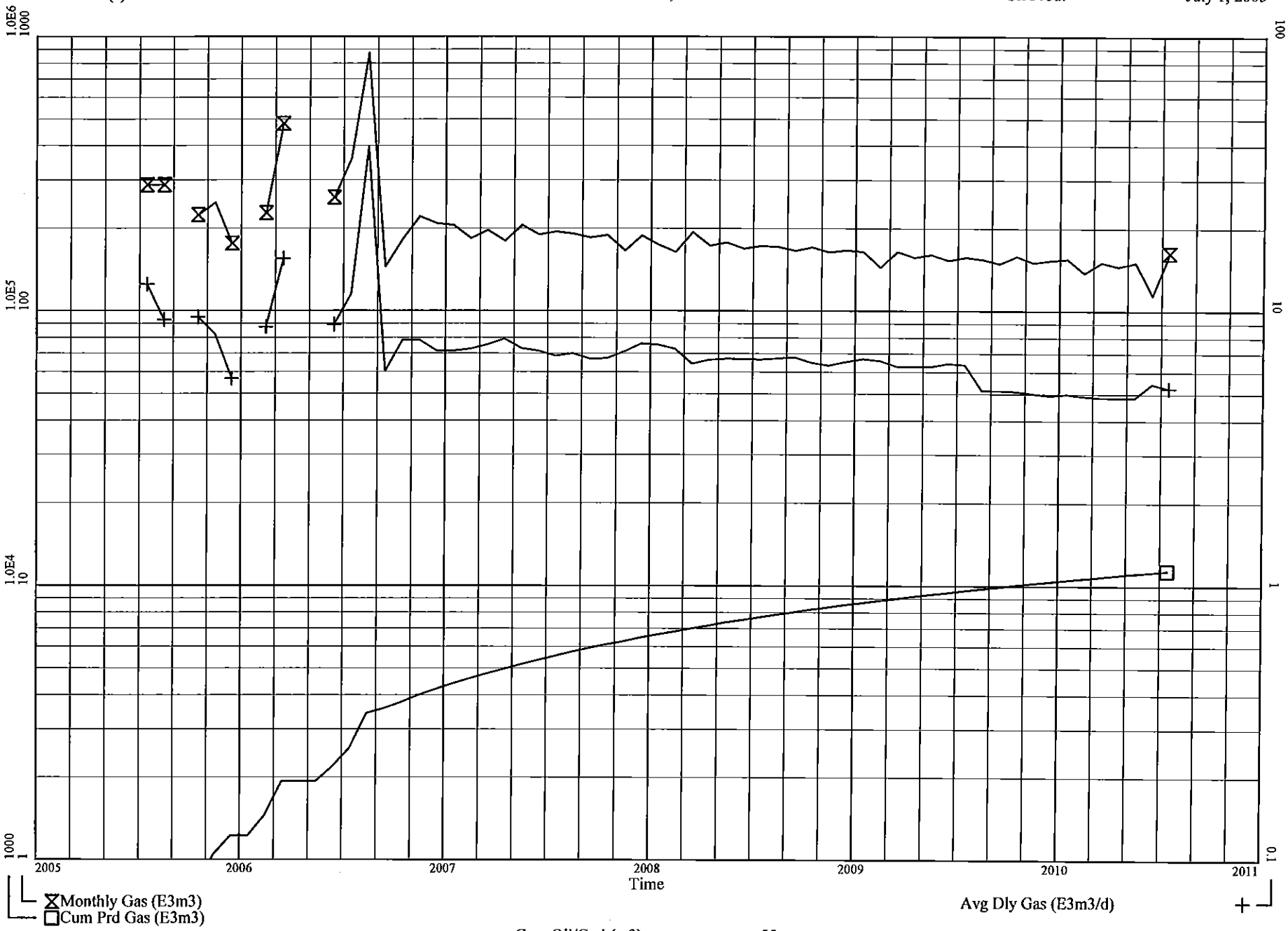


Cum Oil/Cnd (m3): 0
Cum Gas (E3m3): 12812
Cum Wtr (m3): 80

Curr Licensee: CONOCOPHILLIPS
Orig Licensee: BRC HTR
Status: Gas,Prod
Prod Zone(s): CDMN

COPOL BRASSEY D- A071-C/093-P-
02/D-071-C/093-P-10/2
October 20, 2010

Unit Code: N/A
Pool Code: 2800A
Field: DEEP BASIN
On Prod: July 1, 2005



Cum Oil/Cnd (m3): 55
Cum Gas (E3m3): 11376
Cum Wtr (m3): 2

Attachment # 8
pg 1 of 2

OIL AND GAS COMMISSION

September 29, 2006 9030-2800-59240-06

Neil Rubeniuk
Engineering Supervisor
Subsurface Regulatory and Royalty Optimization
Conoco Phillips Canada Resource Corporation
PO Box 130, 401-9th Avenue S.W
Calgary, Alberta
T2P 2H7

Dear Mr. Rubeniuk:

RE: GOOD ENGINEERING PRACTICE APPROVAL (AMENDMENT #3)
DEEP BASIN - CADOMIN "A" POOL

The Commission has reviewed your application dated August 22, 2006 requesting an amendment to the Good Engineering Practice (GEP) for the Cadomin formation in the Brassey area.

The Approval 04-06-012 (Amendment #3) is hereby granted under Part 8, Division 6, Section 101 of the British Columbia *Drilling and Production Regulation*. No objections were received following a publication of notice of the application in the BC Gazette. Please note that only the approval area is enlarged, all other conditions remain unchanged.

This approval is intended to allow operational flexibility and to allow the drilling and production of additional gas wells without spacing and target considerations for maximization of gas recovery.

Should you have any questions, please contact Richard Slocomb at (250) 952-0366.

Sincerely,

for Doug McKenzie
Director
Resource Conservation Branch

Attachment

RESOURCE CONSERVATION BRANCH
PO Box 9329 Stn Prov Gov't, Victoria BC V8W 9N3 Tel: (250) 952-0302 Fax: (250) 952-0301
Location: 6th Flr 1810 Blanshard St, Victoria BC
Headquarters: #200, 10003 110th Ave, Fort St. John BC V1J 6M7 Tel: (250) 261-5729 Fax: (250) 261-5744 www.ogc.gov.bc.ca

APPROVAL 04-06-012 (Amendment #3)

THE PROVINCE OF BRITISH COLUMBIA
PETROLEUM AND NATURAL GAS ACT
DRILLING AND PRODUCTION REGULATION
OIL AND GAS COMMISSION

IN THE MATTER of a Good Engineering Practice (GEP) scheme of ConocoPhillips Canada Resources Corporation (ConocoPhillips) for producing gas wells from the Deep Basin - Cadomin "A" pool without well spacing and target restrictions.

NOW, THEREFORE, the Commission, pursuant to Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*, hereby approves an amendment to the GEP scheme of Burlington for drilling wells without spacing and target restrictions, as such scheme is described in

an Application from Burlington to the Commission dated August 22, 2006.

The scheme approval of February 9, 2004, amended August 27, 2004 and February 23, 2006 is hereby amended subject to the conditions herein contained and, in particular:

1. The area of the scheme shall consist of:

   93-P-6: Block I – units 91-95
   93-P-7: Block K – unit 100
   Block L – units 91-100
   93-P-10: Block B – units 60, 70, 80, 90, 100
   Block C – units 10, 20, 30, 40, 50, 51, 58-61, 68-73, 78-83, 88-93, 100
   Block D – units 1-35, 40-45, 50-99
   Block E – units 1-9, 11-19, 21-29, 38, 39, 48, 49, fractional 51-60
   Block F – units 1-3, 10, 14-17, 20, 24-27, 30, 34-39, 44-49, fractional 58-60
   Block G – unit 10
   93-P-11: Block A – units 1-5, 11-15, 21-25, 31-35, 41-45, 51-55, 61-65, 71-75, 81-85
   Block G – fractional unit 51
   Block H – fractional units 51-60

   T 76 – R 19 W6M – fractional sections 31-34
   T 76 – R 20 W6M – fractional sections 31-36
   T 76 - R 21 W6M – fractional section 36
   T 77 – R 19 W6M – sections 3-6, 8, 9
   T 77 – R 20 W6M – sections 1-11, 14-22
   T 77 – R 21 W6M – sections 1, 12, 13 and 24.

2. The requirements of Section 10 of the *Drilling and Production Regulation* are hereby waived, provided that gas wells within the scheme area are not completed nearer than 250 m to the sides of the approved scheme area.

3. The gas wells within the scheme area may be produced without individual well allowable restrictions.

4. This approval may be modified or rescinded at a later date if deemed appropriate.

for

Doug McKenzie
Director
Resource Conservation Branch

DATED AT the City of Victoria, in the Province of British Columbia, this 29th day of September 2006.

Attachment # 9
pg 1 of 2

Encana Corporation
Box 2850, 150 – 9 Avenue SW
Calgary, AB T2P 2S5

October 13, 2010

Attention: Land Manager

Dear Sir/Madam

RE: **Consent to Application for Good Engineering Practices Amendment**
Brassey BC Field (2100)
Cadomin A Pool – Approved (GEP)-01-06-012 (Amendment #3)
93-P-10
Block D 93P10 - Unit 100
Block E 93P10 - Unit 10, 20, 30, 40, 50

93-P-11
Block A 93P11 - Unit 56-59, 66-69, 76-80, 86-90, 91-100
Block B 93P11 - Unit 71, 81, 91
Block G 93P11 - Unit 1, 11, 21, 31, 41,
Block H 93P11 - Unit 1-50

ConocoPhillips Canada Operations Ltd., (ConocoPhillips) hereby makes an application to the BC Oil and Gas Commission for approval of G.E.P. (Good Engineering Practice) to allow increased well density within the subject lands and formations. A requirement of the application is that consent is requested from working interest owners within these lands:

Please be advised that Encana Corporation as the registered tenure holder of Petroleum & Natural Gas Lease(s) 59315, 60388 & 60392 within the lands above, your consent is requested in the space provided below.

Any concerns and/or questions regarding this application are to be directed to Troy Miller (403) 260-8384, or Neil Rubeniuk at (403) 260-6517.

Sincerely,

Neil Rubeniuk
Engineering Manager
Sub-Surface Regulatory & Royalty Optimization

Signature of Company Representative: _____

Printed Name: _____

Date: _____

*By signature above herby provides consent to the subject application for GEP

p92 of 2

Monterey Exploration Ltd..
1000, 500 - 4 Avenue SW
Calgary, AB T2P 2V6

October 13, 2010

Attention: Land Manager

Dear Sir/Madam

RE: **Consent to Application for Good Engineering Practices Amendment**
Brassey BC Field (2100)
Cadomin A Pool – Approved (GEP)-01-06-012 (Amendment #3)
93-P-10
Block E 93P10 - Unit 31-37, 41-47
Block F 93P10 - Unit 40, 50

ConocoPhillips Canada Operations Ltd., (ConocoPhillips), hereby makes an application to the BC Oil and Gas Commission for approval of G.E.P. (Good Engineering Practice) to allow increased well density within the subject lands and formations. A requirement of the application is that consent is requested from working interest owners within these lands:

Please be advised that Monterey Exploration Ltd. as the registered tenure holder of Petroleum & Natural Gas Lease(s) 60393 within the lands above, your consent is requested in the space provided below.

Any concerns and/or questions regarding this application are to be directed to Troy Miller (403) 260-8384, or Neil Rubeniuk at (403) 260-6517.

Sincerely,

Neil Rubeniuk
Engineering Manager
Sub-Surface Regulatory & Royalty Optimization

Signature of Company Representative: _____

Printed Name: _____

Date: _____

*By signature above herby provides consent to the subject application for GEP

Attachment # 10

ConocoPhillips

Encana Corporation
Box 2850, 150 – 9 Avenue SW
Calgary, AB T2P 2S5

ConocoPhillips Canada
2100 Bow Valley Square IV
250 - 6th Avenue S.W.
Calgary, Alberta T2P 3H7
(403) 260-8000

Encana Mineral Land Asset Management

October 13, 2010

OCT 20 2010

Attention: Land Manager

Dear Sir/Madam

RE: **Consent to Application for Good Engineering Practices Amendment**
Brassey BC Field (2100)
Cadomin A Pool – Approved (GEP)-01-06-012 (Amendment #3)
93-P-10
Block D 93P10 - Unit 100
Block E 93P10 - Unit 10, 20, 30, 40, 50

93-P-11
Block A 93P11 - Unit 56-59, 66-69, 76-80, 86-90, 91-100
Block B 93P11 - Unit 71, 81, 91
Block G 93P11 - Unit 1, 11, 21, 31, 41,
Block H 93P11 - Unit 1-50

ConocoPhillips Canada Operations Ltd., (ConocoPhillips) hereby makes an application to the BC Oil and Gas Commission for approval of G.E.P. (Good Engineering Practice) to allow increased well density within the subject lands and formations. A requirement of the application is that consent is requested from working interest owners within these lands: 2500m buffer.

Please be advised that Encana Corporation as the registered tenure holder of Petroleum & Natural Gas Lease(s) 59315, 60388 & 60392 within the lands above, your consent is requested in the space provided below.

Any concerns and/or questions regarding this application are to be directed to Troy Miller (403) 260-8384, or Neil Rubeniuk at (403) 260-6517.

Sincerely,

Neil Rubeniuk
Engineering Manager
Sub-Surface Regulatory & Royalty Optimization

Signature of Company Representative: C. L. Chomiak

Printed Name: C L Chomiak

Date: Oct 20, 2010

*By signature above herby provides consent to the subject application for GEP