

#### Ministry of Energy & Mines and Ministry of Provincial Revenue

# BC-11 NOTICE OF COMMENCEMENT OR SUSPENSION OF OPERATIONS

Freedom of Information and Protection of Privacy Act - The personal information requested on this form is collected under the authority of the Petroleum and Natural Gas Act, RSBC1996 c. 361 s 74 (1) and will be used for purposes of administering the Petroleum and Natural Gas Royalty and Freehold Production Tax Regulation. If you have any questions about the collection and use of this information, please contact Mineral, Oil and Gas Revenue Branch at P.O. Box 9328 Stn. Prov. Gov't, Victoria, B.C. V8W 9N3 250 952-0192.

BOTTOM HOLE

									NTIFIFR			
					_	S		UNIT	B	S Nī	SMAP	P ES
WELL DETAILS						S	LE LSD	SE	C TWP	RGE V	V M	P ES
Well Name		A1								2		
Operator Name	A4	Opera	tor Code	A5				_ [	WELL AU	THORIZAT	ION	
New Status	A6	Effecti	ve Date	Year A7	Mo	onth	Day			A3		
Field Name	A	18		Field Code A8					Measured	<b>D</b>	A 1 1	m KB
Pool Name	A	9		Pool Code A9			I		of Pay (MD True Vertica	TP)	AII	
Gross Perforated Interval (measured depth)	A10		m KB to				m KB		Depth (TVD (Top of Pay	)) ')	A12	m KB
COMMENCEMENT/RESUM	PTION OF WELL AC	ΓΙVITY										
B1		Well Spud	Year	Month_		Day	Well		Yea	ar _	Month	_Day
Type of Well Oil	Gas	Date		<b>B</b> 2			Compl Date	etion		<b>B</b> 3		
Heavy Oil Density	B4	kg/m <sup>3</sup>	1 1 1							1		1
Reporting Facility Code	B5							Ph	ysical Facil	ity Code		<b>B6</b>
												<u> </u>
GAS TESTING Year	Month Day	Year	Month D	Dav			<b>C</b> 2					
Period C1	to			Test Facility	/ Cod	е						
OPERATIONS INFORMATIO	DN											
Is this well in an oil unit?	Yes D1 No	ls	this well in a c	concurrent scheme	?		Yes		No	D2		
Well Production Allowable	Oil	m³ <b>[</b>	03	Project		w	aived					
COMMENTS				E1								
OPERATOR CONTACT												
Name F	'1	Phone (	)	F2			Date			F3		
Title(Lease, Licence or Permit Nu	imber)				Title	Dispo	sition Date		Yea	r 1	Nonth	Day
Well Crown Interest						P.E	E. Code			Project	Code	
Date	Reservoir		Petroleum		Petro	leum		Fi	eld .		Minera	, Oil and

# 6.4 NOTICE OF COMMENCEMENT OR SUSPENSION OF OPERATIONS (BC-11)

#### PURPOSE

The BC-11 is used to notify the Ministry of any of the following operations at a well:

- testing operations prior to its being tied in to a gas gathering system.
- initial commencement of production.
- initial commencement of injection or disposal.
- suspension of production.
- suspension of injection or disposal.
- resumption of production.
- resumption of injection or disposal.

A separate BC-11 is required for each well or completed zone within a well. A single form may be completed if a well has both a production and a service status in a production month, or if its status changes more than once in a production month (e.g., testing and producing).

#### TIMING

The BC-11 must be filed with the Mineral, Oil and Gas Revenue Branch not later than the 20th day of the month following the month in which a well status changed.

#### STANDARDS

In data fields where dates are required, use two-digit codes for months; eg. 01 for January, 06 for June.

### WELL

- A1 Well Name Insert the well name approved on the Application for a Well Authorization, Form 2 as identified in the British Columbia Oil and Gas Handbook.
- A2 Unique Well Identifier (MANDATORY FIELD) Insert the 16-character unique well identifier for the bottom hole location, using either the National Topographic Series format or the Dominion Land Survey format, as applicable. A UWI is a 16-character code for a well event. A well event is a significant drilling and/or completion operation that yields a separate and unique set of geological or production data. The UWI provides the survey location, survey system, location exception and event sequence codes for a well event. The event sequence code should indicate the chronological sequence of well events in a drill hole.
- A3 Well Authorization (MANDATORY FIELD) Insert the 5-digit approval number of the authorization to drill the well.
- A4 **Operator Name** Enter the name of the well operator submitting this BC-11.
- A5 Operator Code Enter the 4-digit code assigned to the well operator submitting this BC-11. See our website www.gov.bc.ca/rev/or www.gov.bc.ca/em/for a list of Operator codes.

#### WELL cont'd

- A6 New Status Indicate which of the following is the new status of the well:
  - testing
  - producing oil
  - producing gas
  - injection
  - disposal
  - suspended
  - steam injection
  - other (specify)

**NOTE:** A suspension must be reported when a well has not produced for 12 consecutive months or the operator's intention is not to produce a well for a period that is greater than or equal to 12 consecutive months. A suspension does not have to be reported under the following circumstances:

- *a well is retiring overproduction;*
- the suspension is less than 12 consecutive months; or
- *a well is being abandoned.*
- A7 Effective Date Enter the effective date of the reported change of status.
- A8 Field Name and Code (MANDATORY FIELD) Insert the name and code of the field in which the well is located. If the field is not yet named, enter "Other Areas". See our website www.gov.bc.ca/rev/ or www.gov.bc.ca/em/for a list of Field codes.
- A9 Pool Name and Code (MANDATORY FIELD) Insert the name and code of the pool in which the well is completed. See our website www.gov.bc.ca/rev/ or www.gov.bc.ca/em/ for a list of pool codes.
- A10 Gross Perforated Interval (MANDATORY FIELD) Enter the top and base of the perforated interval within the formation. The interval must be measured in meters, from the kelly bushing and rounded to one decimal place.
- A11 Measured Depth to Top of Pay (MDTP) Enter the measured depth along the wellbore from the intersection with the top of the pay of the well tract to the kelly bushing used in drilling the well.
- A12 True Vertical Depth (TVD) The distance between the wellbore's intersection with the top of the deepest productive zone of the well to the point, directly above that intersection point, that is the same elevation as the kelly bushing used in drilling that well. This is commonly referred to as True Vertical Depth (TVD).

#### COMMENCEMENT/RESUMPTION OF WELL ACTIVITY

- **B1** Type of Well: Oil/Gas Mark the type of well this BC-11 relates to.
- **B2** Well Spud Date Enter the date on which drilling of the well began.
- **B3** Well Completion Date Enter the date on which the well became physically able to produce oil or gas.

## COMMENCEMENT/RESUMPTION OF WELL ACTIVITY cont'd

- **B4** Heavy Oil Density If the density of oil produced from this well is greater than or equal to 890kg/m<sup>3</sup>, enter the density of the oil. For new and existing wells to receive heavy oil status, an oil analysis, done after July 1999, for the well must be submitted with the BC-11 notice.
- **B5 Reporting Facility Code** Insert the 4-digit code of the reporting facility for which the well will be reported on the Monthly Production Statement (BC-S1). A list of facility codes is available on the Ministry website at www.gov.bc.ca/rev/ or www.gov.bc.ca/em/.
- **B6 Physical Facility Code** If the first linkage to the gathering system is not the reporting facility, enter here the 4-digit code of the satellite at which the linkage is made.

#### GAS TESTING

**NOTE:** Complete this section ONLY if the testing is being undertaken prior to the well being tied in to a gas gathering system.

- C1 Period Enter the commencement and termination dates of the gas testing operation.
- C2 Test Facility Code Insert the appropriate 4-digit test facility code supplied with the test approval.

#### **OPERATIONS INFORMATION**

- **D1** Indicate by marking "yes" or "no" if this well is included in an **oil** unit agreement (gas unit agreements do not apply).
- **D2** Indicate by marking "yes" or "no" if this well is included in a concurrent production scheme approved under section 85 of the *Petroleum and Natural Gas Act*.
- **D3** Insert the Daily Oil Allowable approved for this well under provisions in the Drilling and Production Regulation. Mark the "Project" box if the allowable volume has been approved for a project that includes this well. Mark the "Waived" box if the allowable has been waived under the Drilling and Production Regulation.

#### COMMENTS

E1 Specify any unusual or complex situations that pertain to the information recorded on this BC-11.

#### **OPERATOR CONTACT**

- **F1 Name** Insert the name of the individual who is responsible for answering any questions concerning information in the BC-11.
- **F2 Phone** Insert the phone number of the contact person named above.
- **F3 Date** Enter the date the BC-11 was completed.

#### **ONLINE SUBMISSIONS**

The BC-11 form can be filed online at the Ministry of Provincial Revenue website at www.gov.bc.ca/rev/ or Ministry of Energy and Mines website www.gov.bc.ca/em/. From one of these Ministry website home pages, go to "Oil and Gas Royalties and Taxes ONLINE and select "BC-11 Forms".

#### **General Specifications**

- 1. To move from field to field, use the TAB key.
- 2. To move from screen to screen, click the "Continue with BC-11" button.
- 3. Choices for many data fields are displayed in a drop-down box. To access this information, click on the down-arrow and scroll through the resulting list. To choose one, click on that value.
- 4. When completed, "Commit and Save" the form and PRINT the result for your records. Confirmation of receipt will not be issued.
- 5. Once committed the description of some data fields will be displayed.
- 6. When entered data has been committed, it will be reviewed by the Oil and Gas Commission and Ministry staff before being recorded in official databases. If Ministry or Commission staff have questions, they will call the contact person.

		SAMPLE	WEB PAGE S	CREEN		
Ministry Home				• Governi	ment of British Columb	ia
Mineral, Oil	& Gas Re	evenue Bi	ranch	Pro	Ministry of vincial Revenue	e
The Minister	News	Search	Reports & Public	ations C	ontacts	
BC11 Form En	Name	en	Phone		Numbers digits only [10]	
Select UWI/WA er	ntry method	l:				
O New UWI	O Old UWI	- via UWI	⊖Old UWI - via V	VA		

Continue with BC11

#### **ONLINE SUBMISSIONS cont'd**

#### **Contact Info and UWI Selection**

Insert the name and telephone number of the person the Ministry or Commission should contact if they have questions about the entered data. Telephone number should include the area code with no brackets or dashes.

The BC-11 Form Entry screen provides three entry methods: New UWI, an existing UWI using the UWI, and an existing UWI using the well authorization (WA) number.

1. Select "New UWI" option if this is the first information to be filed for the UWI, and there is no completion data. The WA and confidential status is required with this option. This option will bring up the following screen.

		SAMP	LE WEB PAGE SCREE	N	
Ministry Hom	e		• G	overnment of Br	itish Columbia
Mineral, Oi	I & Gas	Revenue	Branch	Minis Provincial	try of Revenue
The Minister	News	Search	Reports & Publications	Contacts	
BC11 Form I Contact Info:	E <b>ntry Sc</b> Jane Do	reen e	(403)999-9999		
Well Details: UWI x	<pre></pre>	xxxx WA	Number xxxx Confidentia	al? <sup>O</sup> Yes	O <sub>No</sub> ● Unsure
		(	Continue with BC11		

Circumstances in which a well has confidential status are prescribed in section 60 of the Drilling and Production Regulation. Insert the requested information and move to the next screen.

# **ONLINE SUBMISSIONS cont'd**

2. If you want to update the information about a UWI for which a completion report or BC-11 has previously been filed, use "old UWI - via UWI". Enter the 16 digit UWI and hit enter. This option will bring up the following screen.

Ministry Home	ļ		• Governm	ent of British Columbia
Mineral, Oil	& Gas R	evenue Brar	nch Prov	Ministry of /incial Revenue
The Minister	News	Search	Reports & Publications	Contacts
SC11 Form E Contact Info:	<b>Intry Scre</b> Jane Doe	en		(403)999-9999
Well Details:		~~~~~		WA Number

#### **ONLINE SUBMISSIONS cont'd**

3. If you want to know or change information about a UWI for which a BC-11 has been filed and you know the WA number only, use "old UWI - via WA" selection. This will bring up the following screen.

		SAN	IPLE WEB PAGE SC	REEN	
Ministry Hon	ne			Governmen	t of British Columbia
Mineral, O	il & Gas	Reven	ue Branch	M Provii	inistry of ncial Revenue
The Minister	News	Search	Reports & Publications	Contacts	
BC11 Form Contact Info:	Entry S Jane D	<b>creen</b>		(403)	999-9999
UWI	XXXXX	xxxxxxxxx	x *	WA N	umber xxxxx
			Continue with BC11		

When you enter the WA number and click on the "Continue with BC-11" button, a drop-down box will appear and you may then select the appropriate UWI. If UWI for this WA does not appear return to previous screen and select by new UWI.

# **ONLINE SUBMISSIONS cont'd**

			SAMPLE W	EB PAGE SC	REEN	
Ministry Home				Government o	f British Columbia	
Mineral, Oil	& Gas	Revenue B	ranch	1	Ministry of Provincial Reve	nue
The Minister	News	Search	Reports a	& Publications	Contacts	
BC11 Form	Entry S	Screen				
Contact Info:	Ja	ne Doe (40	3)999-9999	YYYY/MM/DD		
Well Details:						
UWI	xx	*****	WA Numbe	er xxxxx Conf	idential? Not	
Well Name						
Operator	XX	ABC Ene	rgy Services			
Old Status Info		Gas	Production	Active	YYYY MM DD	
Status-and-Date			operations:	mode:	effective date:	/ <b>.</b>
Field			^^ <b>`</b>			<u> </u>
Pool			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	****		
Gross-Perf.Interv	/al	m K	B to	m KB		
Date/Facility Det	aile					
Dates: (vvvvmmdo	d) XX	xxxxxx Spudde	d xxxxxxxx	Completed	ReE	Intered
Rept. Facility	xx	xx xxxxxxxxxx	xxxxxxxxxxxx	xx		
Phys. Facility	xx	xx xxxxxxxxxx	xxxxxxxxxxxx	xx		
Oil Details:						
Vintage Percents	6	Ne	w	Old	Tier-3	1
Heavy Oil densit	v	ka/cu m				
Gas Details	,	Ng/00.11				
Test-Start/End-D	ates xxx	x • xx • xx	♦ to xxxx	• xx • xx •	]	
Test Facility					J	
Pour Poss Pots			5   Eroobele			
Operations Detai	ils:	J9 0 12 0 1				
Prodn Allowables	s 🗌	Oil (	cu.m.)	Gas	s (1000 cu.m.)	
Check if applies		n a Concurrent S	cheme	ehold Well		
PE/Unit Info		Check if in a Roya	alty Unit	PE Unit Number		
Check if Project			-	Name		▼ Tvr
Comments (Maxi	imum of 5	lines):		Hame		
· ·					<b></b>	
					•	
		Commit and Sav	e C	reate new BC11	Exit	

#### **ONLINE SUBMISSIONS cont'd**

#### **BC-11 Form Entry Screen**

If the UWI is new or has confidential status, minimal data will be displayed. If a BC-11 has previously been filed for the UWI and it is not confidential, all current data will be displayed as recorded in the Ministry's and Commission's databases. All data displayed here can be changed by clicking in the data field and inserting new information.

#### Well Details:

Insert the new status, using the TAB key to move through the fields. Update data as required, or confirm that you agree with the information that is displayed by leaving it unchanged.

Click on the Client, Field or Pool query button to the right of the screen if you are unsure of the codes.

#### **Date/Facility Details:**

Add new information or confirm that you agree with the dates displayed by leaving them unchanged. (Do not use a BC-11 to inform us of facility changes only; instead, use a BC-21.) The 4-digit Reporting Facility code is the one that should be used on the BC-S1 and BC-S2 forms. Click on the Facility query button to the right of the screen if you are unsure of the code.

#### **Oil/Gas/Operations Details:**

Insert information as it pertains to the product/status of the UWI. Please check to see you have selected correct status. Confirm you agree with any details that are displayed by leaving them unchanged. If uncertain of Gas Royalty, Oil Vintage or Base Rate leave blank. These will be confirmed by Facility Reporting Officer in our Branch.

If a royalty unit agreement applies and you are unsure of the Production Entity (PE) code, click on the PE query button to the right of the screen.

#### **Comments:**

Maximum of five lines is allowed. This field can be used to specify any unusual or complex situations that pertain to the UWI which have not been included in any of the fields above.

When you are satisfied with the information you have provided, Commit and Save the form. Once you have committed the form a comment will appear at the top of the form saying that you were successful and suggest you print a copy for your records.\_If you have more BC-11 forms to submit, click the Create New BC-11 button and you will be able to continue without having to insert the Contact Information again.