

End User Guide
for
Production Data Management
System (PDMS)



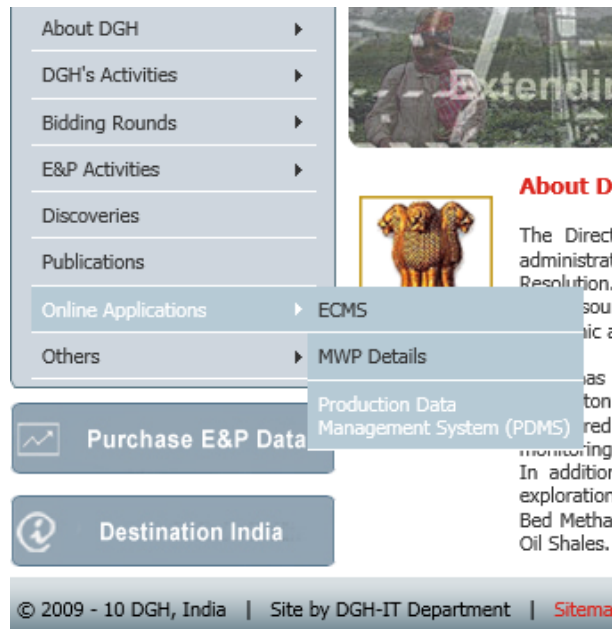
DIRECTORATE GENERAL OF HYDROCARBONS

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How to access PDMS

1. Open up www.dghindia.org
2. Go to *Online Applications > Production Data Management System (PDMS)*.



3. Follow the instruction given on that page for DGH Root Certificate installation.
4. Access the application on the link given on that page.
5. Alternatively you can access the page directly by typing the following address on your browser (Internet Explorer/Google Chrome/Mozilla Firefox).

<https://58.68.49.84/productionsystem>

1. User Registration

Any person from an E&P Operator having producing asset in India in PSC Field, Pre-NELP, NELP and CBM regime can become a registered user of PDMS by providing some credentials, usually in the form of a username (or email) password and few other parameters.

The user is required to take a printout of his application which is to be duly signed by his superior authorized person. The same is required to be sent to HoD (Production) in DGH. HoD (Production) will approve his system credentials upon receipt of the authorized hard copy. After that, he/she can access the PDMS for daily/weekly/monthly production data input.

For registration, an applicant needs to follow the following simple steps –

Step 1:- On Production site click on New User link.



Step 2:- Enter your details like Name, Designation, Email, Mobile number, Address and Operator. Finally click on Button Proceed to Field Selection. Please note that you must use an official email id only. Your login details will be sent to that email once you have been approved.

The screenshot shows the 'New User Registration for PDMS' form. The form fields are as follows:

Field	Value
Name*	Jhone
Designation*	Manager
Email*	jhone@dghindia.org
Mobile/Landline*	9999900000
Address*	Sector-12, Dwarka
Operator*	JTI

Below the form is a button labeled 'Proceed to Field Selection'.

Step 3:- You may now select the PSC Blocks, PSC Fields and CBM Blocks you wish to manage from the given list and then click on Proceed to Preview to preview the details before submitting.

The screenshot shows the 'Field Selection' screen. The user's username is JTI1896. The screen displays three tabs: PSC BLOCKS, PSC FIELDS, and CBM. The PSC FIELDS tab is active, showing a list of fields: WAVEL and DHOLKA. Below the list are 'Add' and 'Remove' buttons. A 'Proceed to Preview >>' button is at the bottom. A note states: 'Clicking Preview will let you review the application before submitting.'

Step 4:- Click on the Confirm and Print button to complete your request and generate your application in PDF format.

Application for User Registration in PDMS

Date: 21/07/2016

Username : JTI1996
Operator : JTI
Applicant Name : Jhone
Designation : Manager
Email : jhone@dghindia.org
Phone : 9999900000

Data Entry Access required for fields:

Field Name	Field Type
DHOLKA	PSC Field

Signature of Applicant _____
Signature and Seal of Approving Authority _____

Note:
1. You are required to print out a copy of the PDF generated after submitting this document and get it duly signed. The signed document must be sent to DGH.
2. Once your application is approved at DGH, your password will be sent to your email.

Confirm and Print **Close**

The applicant is required to take a printout of this application and get it duly signed by their superior authorized person. The same is required to be sent to HoD (Production) in DGH. HoD (Production) will approve his/her system credentials upon receipt of the authorized hard copy. After that, he/she can access the PDMS for daily/weekly/monthly production data input.

The applicant will get his user-id and password on his email once he/she has been approved at DGH.

2. Login Process

The action of providing the proper credentials for a website is called logging in, or signing in.

As a user, you are required to enter your **User ID** and **Password** and then click on the Login button to login into the system. You will find your User ID and Password in your email inbox once you have been approved by DGH.

After logging in it is recommended that you change your password by going to your Profile and clicking on Change Password.



3. DPR (Daily Production Entry Form)

The DPR Entry Form maybe accessed by going to **Entry > Daily Production Entry Form**.


The DPR Entry Form is used to enter daily production data for respective Blocks/Fields.

The user must select a Block/Field and the date for which they wish to enter data from the panel on the right side. The activities for a particular day have been divided into different categories (shown on the left panel). The user needs to choose an activity and then can enter data in the relevant fields.

All fields except Remarks will allow the user to enter only digits (with or without decimal). No special characters or text is allowed.

The user has the option to save the data either in Draft or Final submission mode by clicking **Save as Draft** and **Save as Final** buttons respectively.

Data submitted by clicking on *Save as Final* may not be modified later. Therefore, the user must verify the data properly before clicking on *Save as Final*. Only data submitted by clicking *Save as Final* will appear on reports. If you wish to modify the data later, click on *Save as Draft*.


PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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DAILY PRODUCTION ENTRY

ACTUAL PRODUCTION FOR THE DAY

INTERNAL CONSUMPTION
DISPATCH
GAS FLARING FOR THE DAY
WATER INJECTION
GAS INJECTION
NO OF OIL WELLL FLOWING

HOME

REPORTS

ENTRY

	PLEASE ENTER DATA	PRODUCTION IN 21/07/2014	PRODUCTION ASKING RATE(TARGET) FOR 21/07/2015
Oil(mt)			
Cond(mt)			
Oil(bbl)			
Cond(bbl)			
Associated-Gas (m ³)			
Non-Associated Gas (m ³)			
ANG Quantity(mmbtu)			
NANG Quantity(mmbtu)			
Reason for Production Shortfall/Increase			

Operator :
Oil & Natural Gas Corp. Ltd.

Fields :
--Select Fields--

Activity Date :
21/07/2015

Save as Draft

Save as Final

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Test user (Software Engineer) , test@dghindia.org , 0000099999

4. MPR(Monthly Production Entry Form)

The MPR Entry Form may be accessed by going to **Entry > Monthly Production Entry Form**.

The MPR Entry Form is used to enter monthly production data for respective Blocks/Fields.

The user must select a Block/Field along with the month and financial year for which they wish to enter data from the panel on the right side. The activities for a particular month have been divided into different categories (shown on the left panel). The user needs to choose an activity and then can enter data in the relevant fields.

All fields except Remarks will allow the user to enter only digits (with or without decimal). No special characters or text is allowed.

The user has the option to save the data either in Draft or Final submission mode by clicking **Save as Draft** and **Save as Final** buttons respectively.

Data submitted by clicking on *Save as Final* may not be modified later. Therefore, the user must verify the data properly before clicking on *Save as Final*. Only data submitted by clicking *Save as Final* will appear on reports. If you wish to modify the data later, click on *Save as Draft*.

DGH PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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MONTHLY PRODUCTION ENTRY	HOME	REPORTS	ENTRY																								
<div>PRODUCTION</div> <div>CONSUMPTION</div> <div>SAVED/LINE PACK</div> <div>SALE DESPATCH</div> <div>RE-INJECTION</div> <div>FLARE</div> <div>NORMAL LOSS</div> <div>ABNORMAL LOSS</div> <div>OPENING STOCK</div> <div>CLOSING STOCK</div>	<table><tbody><tr><td>No of Days Operated/Produced for Oil</td><td></td></tr><tr><td>Crude Oil Specific Gravity</td><td></td></tr><tr><td>Oil(mt)</td><td></td></tr><tr><td>Cond(mt)</td><td></td></tr><tr><td>Oil(bbl)</td><td></td></tr><tr><td>Cond(bbl)</td><td></td></tr><tr><td>Associated Gas(m3)</td><td></td></tr><tr><td>Non Associated Gas(m3)</td><td></td></tr><tr><td>Water(mt)</td><td></td></tr><tr><td>Associated Gas(mmbtu)</td><td></td></tr><tr><td>NonAssociated Gas(mmbtu)</td><td></td></tr><tr><td>Reasons for Shortfall</td><td></td></tr></tbody></table>			No of Days Operated/Produced for Oil		Crude Oil Specific Gravity		Oil(mt)		Cond(mt)		Oil(bbl)		Cond(bbl)		Associated Gas(m3)		Non Associated Gas(m3)		Water(mt)		Associated Gas(mmbtu)		NonAssociated Gas(mmbtu)		Reasons for Shortfall	
No of Days Operated/Produced for Oil																											
Crude Oil Specific Gravity																											
Oil(mt)																											
Cond(mt)																											
Oil(bbl)																											
Cond(bbl)																											
Associated Gas(m3)																											
Non Associated Gas(m3)																											
Water(mt)																											
Associated Gas(mmbtu)																											
NonAssociated Gas(mmbtu)																											
Reasons for Shortfall																											

Operator :
Oil & Natural Gas Corp. Ltd.

Fields :
--Select Fields--

Month :
June

Financial Year :
2015-2016

Save as Draft

Save as Final

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5. Flowing Wells Entry

The Flowing Wells Entry Form maybe accessed by going to **Entry > Flowing Wells Entry Form**.

The Flowing Wells Entry Form is used to enter monthly flowing well data for respective Blocks/Fields.

The user must select a Block/Field along with the month and financial year for which they wish to enter data from the panel on the right side. After that the user may choose to enter well data from the panel on the right hand side itself.

The Number of Wells field will allow the user to enter only digits (without decimal). No special characters or text is allowed.

The user has the option to save the data either in Draft or Final submission mode by clicking **Save as Draft** and **Save as Final** buttons respectively.

Data submitted by clicking on *Save as Final* may not be modified later. Therefore, the user must verify the data properly before clicking on *Save as Final*. Only data submitted by clicking *Save as Final* will appear on reports. If you wish to modify the data later, click on *Save as Draft*.

DGH

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WELL STATUS FOR PRODUCING FIELDS/BLOCKS UNDER PSC

HOME

REPORTS

ENTRY

Well Status for Producing Fields/Blocks under Production Sharing Contract

Operator : Oil & Natural Gas Corp. Ltd.

Fields :
--Select Fields--

Month :
June

Financial Year :
2015-2016

Completion Status * --Select Completion Status--

Well Type * --Select Well Type--

Well Fluid * --Select Well Fluid--

Flow/Injection Status * --Select Flow Status--

Well Status * --Select Well Status--

Number of Wells


Save as Draft

Save as Final

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Once the data is saved, the user can view or edit data which is showing in table.

If the user has submitted the data then he/she can view it by clicking on **View Details** link given in *Action* column.

 OIL AND GAS PRODUCTION REPORTING SYSTEM

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WELL STATUS FOR PRODUCING FIELDS/BLOCKS UNDER PSC

HOME
REPORTS
ENTRY

Well Status for Producing Fields/Blocks under Production Sharing Contract

COMPLETION STATUS	WELL TYPE	WELL FLUID	FLOW/INJECTION STATUS	WELL STATUS	WELL NUMBER	STATUS	ACTIONS
Completed	PRODUCER	OIL	Flowing	SELF FLOW	2	Submit	View Details

Operator : Oil & Natural Gas Corp. Ltd.

Fields :
CB-ONN-2002/1 ▼

Month :
June ▼

Financial Year :
2015-2016 ▼

Completion Status * --Select Completion Status-- ▼

Well Type * --Select Well Type-- ▼

Well Fluid * --Select Well Fluid-- ▼


Flow/Injection Status * --Select Flow Status-- ▼

Well Status * --Select Well Status-- ▼

Number of Wells

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If the user has saved data in draft mode then he/she can edit it by clicking on **Edit** link given in *Action* column.

 OIL AND GAS PRODUCTION REPORTING SYSTEM

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WELL STATUS FOR PRODUCING FIELDS/BLOCKS UNDER PSC

HOME
REPORTS
ENTRY

Well Status for Producing Fields/Blocks under Production Sharing Contract

COMPLETION STATUS	WELL TYPE	WELL FLUID	FLOW/INJECTION STATUS	WELL STATUS	WELL NUMBER	STATUS	ACTIONS
Completed	N/A	N/A	N/A	N/A	2	Submit	View Details
Completed	PRODUCER	Gas	Flowing	SELF FLOW	1	Draft	Edit

Operator : Oil & Natural Gas Corp. Ltd.

Fields :
JHARIA ▼

Month :
June ▼

Financial Year :
2015-2016 ▼

Completion Status * --Select Completion Status-- ▼

Well Type * --Select Well Type-- ▼

Well Fluid * --Select Well Fluid-- ▼

Flow/Injection Status * --Select Flow Status-- ▼

Well Status * --Select Well Status-- ▼

Number of Wells

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6. Non-Flowing Wells Entry


The Non-Flowing Wells Entry Form maybe accessed by going to **Entry > Non-Flowing Wells Entry Form**.

The Non-Flowing Wells Entry Form is used to enter monthly non-flowing well data for respective Blocks/Fields.

The user must select a Block/Field along with the month and financial year for which they wish to enter data from the panel on the right side. After that the user may choose to enter well data from the panel on the right hand side itself.

The user has the option to save the data either in Draft or Final submission mode by clicking **Save as Draft** and **Save as Final** buttons respectively.

Data submitted by clicking on *Save as Final* may not be modified later. Therefore, the user must verify the data properly before clicking on *Save as Final*. Only data submitted by clicking *Save as Final* will appear on reports. If you wish to modify the data later, click on *Save as Draft*.


OIL AND GAS PRODUCTION REPORTING SYSTEM

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NON FLOWING WELL STATUS FOR PRODUCING FIELDS/BLOCKS UNDER PSC

HOME

REPORTS

ENTRY

Details of Non-Flowing Wells & Action Plan for Revival

Operator : Oil & Natural Gas Corp. Ltd.

Fields :

--Select Fields-- ▾

Month :

June ▾

Financial Year :

2015-2016 ▾

Well Name *

Well Type *

--Select Well Type-- ▾

Reasons for Non-Flowing

Action Plan for Revival


Save as Draft

Save as Final

Verified & Checked by :-

Test user (Software Engineer) , test@dghindia.org , 0000099999

If the user has submitted any data then he/she may view it by clicking on **View Details** link given in the *Action* column.

 OIL AND GAS PRODUCTION REPORTING SYSTEM

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NON FLOWING WELL STATUS FOR PRODUCING FIELDS/BLOCKS UNDER PSC					
Details of Non-Flowing Wells & Action Plan for Revival					
WELL NAME	WELL TYPE	REASONS FOR NON-FLOWING	ACTION PLAN FOR REVIVAL	STATUS	ACTIONS
qwerty	Gas	test6	test6	Submitted	View Details

Operator : Oil & Natural Gas Corp. Ltd.

Fields : CB-ONN-2002/1 ▼

Month : June ▼

Financial Year : 2015-2016 ▼

Well Name *


Well Type * --Select Well Type-- ▼

Reasons for Non-Flowing

Action Plan for Revival

Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 0000099999

If the user has saved data in draft mode then user can edit it by clicking on **Edit** link given in the *Action* column.

 OIL AND GAS PRODUCTION REPORTING SYSTEM

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NON FLOWING WELL STATUS FOR PRODUCING FIELDS/BLOCKS UNDER PSC					
Details of Non-Flowing Wells & Action Plan for Revival					
WELL NAME	WELL TYPE	REASONS FOR NON-FLOWING	ACTION PLAN FOR REVIVAL	STATUS	ACTIONS
test1	Oil	test11	check	Draft	Edit
tyyyy	Oil	tr	dee	Draft	Edit

Operator : Oil & Natural Gas Corp. Ltd.

Fields : CB-ONN-2002/1 ▼

Month : July ▼

Financial Year : 2015-2016 ▼

Well Name *

Well Type * --Select Well Type-- ▼

Reasons for Non-Flowing

Action Plan for Revival

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7. PPAC Entry Form

PPAC Entry form is used to enter monthly details of Crude, Condensate and Gas for Petroleum Planning & Analysis Cell (PPAC).

The PPAC Entry Form maybe accessed by going to **Entry > Petroleum Planning & Analysis cell (PPAC) Entry Form.**

The form is divided into three categories – Crude, Condensate and Gas. The user may select a category before entering data for respective fields.

7.1 CRUDE

Crude Entry form is used to enter monthly entries for crude oil.

The user should select **Fields, Month, Financial Year** and **other fields** required (marked with asterisk sign).

The user can enter only digits (with or without decimal) in *Crude Produced, Crude Opening Stock, Crude Closing Stock, Crude Liquid Sold* fields. No special characters and or text are allowed.

The user has the option to save the data either in Draft or Final submission mode by clicking **Save as Draft** and **Save as Final** buttons respectively.

Data submitted by clicking on *Save as Final* may not be modified later. Therefore, the user must verify the data properly before clicking on *Save as Final*. Only data submitted by clicking *Save as Final* will appear on reports. If you wish to modify the data later, click on *Save as Draft*.

An **Add Button** is given to add Crude Liquid Sold and Receiving Unit code according to the requirement of a user.

A **Remove Button** is given to remove Crude Liquid Sold and Receiving Unit code .

Please note that if Remove button is clicked data will be removed from the database as well. A message will prompt you for confirmation before deleting.

A **Preview Button** is given for the user so that he/she can view the entire data he/she has entered.

PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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ENTRY

REPORTS

CRUDE

CONDENSATE

GAS

Crude Code *

--Select Crude Code--

Crude Produced(TMT) *

Crude Opening Stock(TMT) *

Crude Closing Stock(TMT) *

Crude Liquid Sold(TMT) *

Receiving Unit Code *

--Select Receiving Unit Code--

Add +

[Preview](#)

Save as Draft

Final Submit

Operator :

Oil & Natural Gas Corp. Ltd.

Fields :

--Select Field Code--

Month :

August

Financial Year :

2015-2016

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Screenshot of PPAC Crude Entry Form

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ENTRY

REPORTS

CRUDE

CONDENSATE

GAS

Crude Code *

9103 (AMINAM)

Crude Produced(TMT) *

11

Crude Opening Stock(TMT) *

22

Crude Closing Stock(TMT) *

33

Crude Liquid Sold(TMT) *

44

Crude Liquid Sold(TMT) *

55

Message

×

Data saved successfully

OK

Add +

Remove -

[Preview](#)

Save as Draft

Final Submit

Operator :

Oil & Natural Gas Corp. Ltd.

Fields :

04161 (CB-ONN-2002/1 ONGC GUJARAT)

Month :

August

Financial Year :

2015-2016

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A message is shown once user inserts any data as *Save as Draft* in Crude Entry Form

PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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ENTRY

REPORTS

CRUDE

CONDENSATE

GAS

Crude Code *

Crude Produced

Crude Opening Stock

Crude Closing Stock

Crude Liquid Sold

Crude Liquid Sold

[Preview](#)
[Save as Draft](#)

Crude Data

Company Code	041
Field Code	04161
Month	8
Year	2015
Crude Code	9103
Crude Produced	11
Crude Opening Stock	22
Crude Closing Stock	33
Crude Liquid Sold	44
Receiving Unit Code	02001
Crude Liquid Sold	55
Receiving Unit Code	02002

Operator :

Oil & Natural Gas Corp. Ltd.

Fields :

04161 (CB-ONN-2002/1 ONGC GUJARAT)

Month :

August

Financial Year :

2015-2016

Verified & Checked by :-

Test user (Software Engineer) , test@dghindia.org , 0000099999

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Screenshot showing Preview of Crude data

PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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ENTRY

REPORTS

CRUDE

CONDENSATE

GAS

Crude Code *

Crude Produced(TMT) *

Crude Opening Stock(TMT) *

Crude Closing Stock(TMT) *

Crude Liquid Sold(TMT) *

Crude Liquid Sold(TMT) *

[Preview](#)
[Save as Draft](#)

Crude Code *

9103 (AMINAM)

Crude Produced(TMT) *

1

Crude Opening Stock(TMT) *

2

Crude Closing Stock(TMT) *

3

Crude Liquid Sold(TMT) *

4

Crude Liquid Sold(TMT) *

5

[Preview](#)
[Save as Draft](#)

Message

Are you sure to delete this detail?

Yes

No

Final Submit

Operator :

Oil & Natural Gas Corp. Ltd.

Fields :

04140 (Jharia (CBM) (ONGC))

Month :

August

Financial Year :

2015-2016

Verified & Checked by :-

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Screenshot showing confirmation message for removing any Crude data

PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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ENTRYREPORTS

CRUDE

CONDENSATE

GAS

Crude Code *

9103 (AMINAM)

Crude Produced(TMT) *

11

Crude Opening Stock(TMT) *

22

Crude Closing Stock(TMT) *

33

Crude Liquid Sold(TMT) *

44

Crude Liquid Sold(TMT)

55

Preview

Save as Draft

Final Submit

Message

After submit you can not change any value. Do you want to proceed?

YesNo

Add +

Remove -

Operator :

Oil & Natural Gas Corp. Ltd.

Fields :

04161 (CB-ONN-2002/1 ONGC GUJARAT)

Month :

August

Financial Year :

2015-2016

Verified & Checked by :-

Test user (Software Engineer) , test@dghindia.org , 0000099999

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Screenshot showing confirmation message before submitting final data for Crude

Note: Once data is submitted as final, the user wont able to see the *Save as Draft* and *Save as Final* buttons. User can only view data once it has been submitted as final.

PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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ENTRYREPORTS

CRUDE

CONDENSATE

GAS

Crude Code *

9103 (AMINAM)

Crude Produced(TMT) *

11

Crude Opening Stock(TMT) *

22

Crude Closing Stock(TMT) *

33

Crude Liquid Sold(TMT) *

44

Crude Liquid Sold(TMT)

55

Preview

Message

Data Submitted successfully!! After submitting, data can't be modified!!

OK

Operator :

Oil & Natural Gas Corp. Ltd.

Fields :

04161 (CB-ONN-2002/1 ONGC GUJARAT)

Month :

August

Financial Year :

2015-2016

Verified & Checked by :-

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7.2 CONDENSATE

Condensate Entry form is used to enter monthly entries for condensate.

The user should select **Fields**, **Month**, **Financial Year** and **other fields** required (marked with asterisk sign).

The user can enter only digits (with or without decimal) in *Condensate Produced*, *Condensate Opening Stock*, *Condensate Closing Stock*, *Condensate Liquid Sold* fields. No special characters and or text are allowed.

The user has the option to save the data either in Draft or Final submission mode by clicking **Save as Draft** and **Save as Final** buttons respectively.

Data submitted by clicking on *Save as Final* may not be modified later. Therefore, the user must verify the data properly before clicking on *Save as Final*. Only data submitted by clicking *Save as Final* will appear on reports. If you wish to modify the data later, click on *Save as Draft*.

An **Add Button** is given to add Condensate Liquid Sold and Receiving Unit code according to the requirement of a user.

A **Remove Button** is given to remove Condensate Liquid Sold and Receiving Unit code .

Please note that if Remove button is clicked data will be removed from the database as well. A message will prompt you for confirmation before deleting.

A **Preview Button** is given for the user so that he/she can view the entire data he/she has entered.

The screenshot displays the 'PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)' interface. At the top, there is a navigation bar with 'ENTRY' and 'REPORTS' tabs. The 'ENTRY' tab is active, and a sidebar on the left shows 'CONDENSATE' selected under the 'CRUDE' category. The main form area contains several input fields: 'Condensate Code *' (with value '9020 (Condensate)'), 'Condensate Produced(TMT) *', 'Condensate Opening Stock(TMT) *', and 'Condensate Closing Stock(TMT) *'. Below these are 'Condensate Liquid Sold(TMT) *' and 'Receiving Unit Code *' (with a dropdown menu showing '--Select Receiving Unit Code--'). An 'Add +' button is next to the 'Receiving Unit Code' field. At the bottom of the form are three buttons: 'Preview' (a text link), 'Save as Draft', and 'Final Submit'. On the right side, there is a sidebar with user information: 'Operator : Oil & Natural Gas Corp. Ltd.', 'Fields : 04140 (Jharia (CBM) (ONGC))', 'Month : August', and 'Financial Year : 2015-2016'. The footer of the page contains the text 'Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 000099999' and 'Application developed & maintained by IT Department D'.

Screenshot showing PPAC Condensate Entry Form

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ENTRY REPORTS

CRUDE

CONDENSATE

GAS

Condensate Code *	9020 (Condensate)
Condensate Produced(TMT) *	7
Condensate Opening Stock(TMT) *	8
Condensate Closing Stock(TMT) *	9

Condensate Liquid Sold(TMT) *

Condensate Liquid Sold(TMT) 22

Condensate Liquid Sold(TMT) BAI) Add +

Condensate Liquid Sold(TMT) AHATI) Remove

Message

Data saved successfully

OK

Preview

Save as Draft

Final Submit

Operator :
Oil & Natural Gas Corp. Ltd.

Fields :
04140 (Jharia (CBM) (ONGC))

Month :
August

Financial Year :
2015-2016

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A message is shown once user successfully inserts any data as *Save as Draft* in Condensate Entry Form

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ENTRY REPORTS

CRUDE

CONDENSATE

GAS

Condensate Code *	9020 (Condensate)
Condensate Produced(TMT) *	7
Condensate Opening Stock(TMT) *	8
Condensate Closing Stock(TMT) *	9

Condensate Liquid Sold(TMT) *

Condensate Liquid Sold(TMT) 22

Condensate Liquid Sold(TMT) BAI) Add +

Condensate Liquid Sold(TMT) AHATI) Remove

Condensate Data

Company Code	041
Field Code	04140
Month	8
Year	2015
Condensate Code	9020
Condensate Produced	7
Condensate Opening Stock	8
Condensate Closing Stock	9
Condensate Liquid Sold	6
Receiving Unit Code	05001
Condensate Liquid Sold	22
Receiving Unit Code	06006

Preview

Save as Draft

Operator :
Oil & Natural Gas Corp. Ltd.

Fields :
04140 (Jharia (CBM) (ONGC))

Month :
August

Financial Year :
2015-2016

Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 000099999 Application developed & maintained by IT Department Dt

Screenshot showing Preview of Condensate data

PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

Welcome Test user
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[Profile](#)
[Support](#)

ENTRY

REPORTS

CRUDE

CONDENSATE

GAS

Condensate Code *	9020 (Condensate)
Condensate Produced(TMT) *	7
Condensate Opening Stock(TMT) *	8
Condensate Closing Stock(TMT) *	9

Condensate Liquid Sold(TMT) *

Condensate Liquid Sold(TMT) 22

BAI)

Remove

[Preview](#)

Save as Draft

Final Submit

Operator :

Oil & Natural Gas Corp. Ltd.

Fields :

04140 (Jharia (CBM) (ONGC))

Month :

August

Financial Year :

2015-2016

Message

Are you sure to delete this detail?

Yes No

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Application developed & maintained by IT Department D

Screenshot showing confirmation message for removing any Condensate data

PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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ENTRY

REPORTS

CRUDE

CONDENSATE

GAS

Condensate Code *	9020 (Condensate)
Condensate Produced(TMT) *	7
Condensate Opening Stock(TMT) *	8
Condensate Closing Stock(TMT) *	9

Condensate Liquid Sold(TMT) *

Condensate Liquid Sold(TMT) 22

BAI)

Submit

[Preview](#)

Save as Draft

Operator :

Oil & Natural Gas Corp. Ltd.

Fields :

04140 (Jharia (CBM) (ONGC))

Month :

August

Financial Year :

2015-2016

Message

After submit you can not change any value. Do you want to proceed?

Yes No

Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 0000099999
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Screenshot showing confirmation message before submitting final data for Condensate

Note: Once data is submitted as final, the user wont able to see the *Save as Draft* and *Save as Final* buttons. User can only view data once it has been submitted as final.

The screenshot displays the 'PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)' interface. The left sidebar has tabs for 'ENTRY' and 'REPORTS', with 'ENTRY' selected. Under 'ENTRY', there are sub-tabs for 'CRUDE', 'CONDENSATE', and 'GAS', with 'CONDENSATE' selected. The main form area contains the following fields:

Condensate Code *	9020 (Condensate)
Condensate Produced(TMT) *	7
Condensate Opening Stock(TMT) *	8
Condensate Closing Stock(TMT) *	9
Condensate Liquid Sold(TMT) *	BAI

Below the fields is a 'Preview' link. A 'Message' dialog box is displayed in the center, stating: 'Data Submitted successfully!! After submitting, data can't be modified!!' with an 'OK' button.

The right sidebar contains the following information:

- Operator:** Oil & Natural Gas Corp. Ltd.
- Fields:** 04140 (Jharia (CBM) (ONGC))
- Month:** August
- Financial Year:** 2015-2016

At the bottom, the footer text reads: 'Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 0000099999' and 'Application developed & maintained by IT Department D'.

7.3 GAS

Gas Entry form is used to enter monthly entries for condensate.

The user should select **Fields**, **Month**, **Financial Year** and **other fields** required (marked with asterisk sign).

The user can enter only digits (with or without decimal) in *Quantity Produced*, *Quantity Flared*, *Internally Used* fields. Text is allowed in *Gas Sold* and *Calorific Value* fields.

Note that data cannot be entered in the *Net Quantity* field. The data in this field will be automatically shown after calculation of entered values in the *Quantity Produced*, *Quantity Flared* and *Internally Used* fields.

The user has the option to save the data either in Draft or Final submission mode by clicking **Save as Draft** and **Save as Final** buttons respectively.

Data submitted by clicking on *Save as Final* may not be modified later. Therefore, the user must verify the data properly before clicking on *Save as Final*. Only data submitted by clicking *Save as Final* will appear on reports. If you wish to modify the data later, click on *Save as Draft*.

An **Add Button** is given to add Condensate Liquid Sold and Receiving Unit code according to the requirement of a user.

A **Remove Button** is given to remove Condensate Liquid Sold and Receiving Unit code .

Please note that if Remove button is clicked data will be removed from the database as well. A message will prompt you for confirmation before deleting.

A **Preview Button** is given for the user so that he/she can view the entire data he/she has entered.

DGH PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

Welcome Test user [Logout](#) [Profile](#) [Support](#)

ENTRY | REPORTS

CRUDE
CONDENSATE
GAS

Product Code *	0860 (Natural Gas) ▼
Quantity Produced(MMm³) *	
Quantity Flared(MMm³) *	
Internally Used(MMm³) *	
Net Quantity(MMm³)	

Gas Sold* Calorific Value(Kcal/m³)* Sector Code * --Select Sector Code-- ▼ **Add +**

[Preview](#)

Save as Draft **Final Submit**

Operator :
Oil & Natural Gas Corp. Ltd.

Fields :
04140 (Jharia (CBM) (ONGC)) ▼

Month :
August ▼

Financial Year :
2015-2016 ▼

Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 0000099999

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Screenshot showing PPAC Gas Entry Form

DGH PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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ENTRY REPORTS

CRUDE
CONDENSATE
GAS

Product Code * 0860 (Natural Gas) ▾

Quantity Produced(MMm³) * 70

Quantity Flared(MMm³) * 12

Internally Used(MMm³)* 56

Net Quantity(MMm³) 2

Gas Sold* 11 Calorific Value(Kcal/m³)*

Gas Sold 12 Calorific Value(Kcal/r

Message
Data saved successfully
OK

Add + Remove -

Preview
Save as Draft Final Submit

Operator :
Oil & Natural Gas Corp. Ltd.

Fields :
04140 (Jharia (CBM) (ONGC)) ▾

Month :
August ▾

Financial Year :
2015-2016 ▾

Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 0000099999 Application developed & maintained by IT Department Dt

A message is shown once user inserts any data as *Save as Draft* in Gas Entry Form

DGH PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

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ENTRY REPORTS

CRUDE
CONDENSATE
GAS

Product Code
Quantity Prod
Quantity Flar
Internally Us
Net Quantity

Gas Sold*
Gas Sold 12

Preview
Save as Dr

Gas Data
Company Code 041
Field Code 04140
Month 8
Year 2015
Product Code 0860
Quantity Produced 70
Quantity Flared 12
Internally Used 56
Net Quantity 2
Gas Sold 11
Calorific Value 2
Sector Code 01

Operator :
Oil & Natural Gas Corp. Ltd.

Fields :
04140 (Jharia (CBM) (ONGC)) ▾

Month :
August ▾

Financial Year :
2015-2016 ▾

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Screenshot showing Preview of Gas data

DGH PRODUCTION DATA MANAGEMENT SYSTEM (PDMS) Welcome Test user [Logout](#) [Profile](#) [Support](#)

ENTRY
REPORTS

CRUDE

CONDENSATE

GAS

Product Code *	0860 (Natural Gas)
Quantity Produced(MMm ³) *	70
Quantity Flared(MMm ³) *	12
Internally Used(MMm ³)*	56
Net Quantity(MMm ³)	2

Gas Sold*	11	Calorific Value(Kcal/m ³)*		Add +
Gas Sold	12	Calorific Value(Kcal/m ³)*		Remove -

[Preview](#)

[Save as Draft](#) [Final Submit](#)

Operator :
Oil & Natural Gas Corp. Ltd.

Fields :
04140 (Jharia (CBM) (ONGC))

Month :
August

Financial Year :
2015-2016

Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 0000099999 Application developed & maintained by IT Department D

Screenshot showing confirmation message for removing any Gas data

DGH PRODUCTION DATA MANAGEMENT SYSTEM (PDMS) Welcome Test user [Logout](#) [Profile](#) [Support](#)

ENTRY
REPORTS

CRUDE

CONDENSATE

GAS

Product Code *	0860 (Natural Gas)
Quantity Produced(MMm ³) *	70
Quantity Flared(MMm ³) *	12
Internally Used(MMm ³)*	56
Net Quantity(MMm ³)	2

Gas Sold*	11	Calorific Value(Kcal/m ³)*		Add +
-----------	----	--	--	-----------------------

[Preview](#)

[Save as Draft](#) [Final Submit](#)

Operator :
Oil & Natural Gas Corp. Ltd.

Fields :
04140 (Jharia (CBM) (ONGC))

Month :
August

Financial Year :
2015-2016

Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 0000099999 Application developed & maintained by IT Department D

Screenshot showing confirmation message before submitting final data for Gas

Note: Once data is submitted as final, the user wont able to see the *Save as Draft* and *Save as Final* buttons. User can only view data once it has been submitted as final.

PRODUCTION DATA MANAGEMENT SYSTEM (PDMS)

Welcome Test user [Logout](#) [Profile](#) [Support](#)

ENTRY REPORTS

CRUDE

CONDENSATE

GAS

Product Code *
Quantity Produced(MMm³) *
Quantity Flared(MMm³) *
Internally Used(MMm³) *
Net Quantity(MMm³)
Gas Sold *
Calorific Value(Kcal/m³) *

0860 (Natural Gas)
70
12
56
2
11

Message

✕

Data Submitted successfully!! After submitting, data can't be modified!!

OK

Preview

Operator :
Oil & Natural Gas Corp. Ltd.
Fields :
04140 (Jharia (CBM) (ONGC))
Month :
August
Financial Year :
2015-2016

Verified & Checked by :- Test user (Software Engineer) , test@dghindia.org , 0000099999

Application developed & maintained by IT Department Dt