

# Monthly Production Test Report

## PR r66AAU

### Approved Form – Petroleum Regulations 2020

This is the approved form for the purposes of regulation 66AAU(2) of the [Petroleum Regulations 2020](#)<sup>1</sup> (Regulations).

Use this form to submit a production test report for production testing activities and associated flow test results undertaken for exploration or appraisal purposes during the reporting month. Refer to Schedule 4L of the Regulations.

You are required to submit one report for each well that is flow tested and is not connected to a petroleum facility. This report must be provided before the 15<sup>th</sup> day of the month immediately following the month to which the report relates.

You do not have to submit this form if you have an approval under section 57AAA of the [Petroleum Act 1984](#)<sup>2</sup> (Act), which enables the recovery of petroleum on an appraisal basis. In these circumstances, submit a Monthly Production Report in accordance with Schedule 4K of the Regulations.

This form is required in addition to daily well activity reports required by r66AAS for activities, including production testing for exploration or appraisal purposes. Refer to Schedule 4J of the Regulations.

| Petroleum interest                                                               |  |               |   |
|----------------------------------------------------------------------------------|--|---------------|---|
| Petroleum interest reference number (EP, RL)                                     |  | Expiry date   |   |
| Interest holder                                                                  |  |               |   |
| Where there are multiple interest holders, attach a separate sheet showing below |  |               |   |
| Company/individual name                                                          |  |               |   |
| ACN / ABN / ARBN                                                                 |  | Interest held | % |
| Business address                                                                 |  |               |   |
| Postal address                                                                   |  |               |   |
| Contact person                                                                   |  |               |   |
| Telephone                                                                        |  | Email         |   |
| Production test report                                                           |  |               |   |
| Well name                                                                        |  |               |   |

<sup>1</sup> <https://legislation.nt.gov.au/Legislation/PETROLEUM-REGULATIONS-2020>

<sup>2</sup> <https://legislation.nt.gov.au/en/Legislation/PETROLEUM-ACT-1984>

|                                                                                                              |                                     |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <b>Reportable month</b>                                                                                      | Calendar month E.g. March 2026      |
| <b>Date of submission</b>                                                                                    | DD/MM/YY                            |
| <b>Reservoir</b> (or geological unit)<br>subject to production testing                                       | E.g Pacoota<br>E.g Velkerri B Shale |
| <b>Report identifier</b>                                                                                     | Unique identifier                   |
| <b>Production test start date</b>                                                                            | DD/MM/YY                            |
| <b>Expected or actual end date</b>                                                                           | DD/MM/YY                            |
| <b>Operational status of well at the end of the month</b>                                                    |                                     |
| <b>Operational status</b>                                                                                    | E.g. producing, shut in, suspended  |
| <b>Cumulative production during the month</b>                                                                |                                     |
| <b>Gas</b>                                                                                                   | MMscf                               |
| <b>Condensate</b>                                                                                            | bbl                                 |
| <b>Oil</b>                                                                                                   | bbl                                 |
| <b>Water</b>                                                                                                 | bbl                                 |
| <b>Volume of petroleum flared</b>                                                                            | MMscf                               |
| <b>Volume of petroleum vented</b>                                                                            | MMscf                               |
| <b>Conclusions or justifications that inform further testing to prove the commerciality of the reservoir</b> |                                     |
|                                                                                                              |                                     |

| Summary of the production test activities                                                                                 |                                                                                          |                                 |                      |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------|----------------------|
| Key activities                                                                                                            | Test objectives                                                                          | Activity dates                  |                      |
| E.g. Pre-test preparation                                                                                                 | E.g. Post-fracturing soak period, calibration of equipment or wellbore clean-out         | E.g. 26 February - 1 March 2026 |                      |
| E.g. Flow period 1                                                                                                        | E.g. Stabilised flow rate                                                                | E.g. 2 - 4 March 2026           |                      |
| E.g. Build up 1 (shut in)                                                                                                 | E.g. Main pressure build up test (PBU)                                                   | E.g. 5 - 15 March 2026          |                      |
| E.g. Flow period 2                                                                                                        | E.g. Stabilised flow rate                                                                | E.g. 16 - 18 March 2026         |                      |
| E.g. Build up 2 (shut in)                                                                                                 | E.g. Intermediate shut-in period                                                         | E.g. 19 - 31 March 2026         |                      |
| E.g. Flow period 3                                                                                                        | E.g. Stabilised flow rate                                                                | E.g. 5 - 20 March 2026          |                      |
| E.g. Build up 3 (shut in)                                                                                                 | E.g. Pressure build up test, to obtain static pressure and diagnose reservoir conditions | E.g. 21 - 31 March 2026         |                      |
| Summary of gas flow test results (remove or insert columns if required)                                                   |                                                                                          |                                 |                      |
| Flow test (insert flow periods above)                                                                                     | Flow period 1                                                                            | Flow period 2                   | Flow period 3        |
| Duration<br>Days and/or hours                                                                                             | E.g 2 days, 7 hours                                                                      | E.g 3 days, 2 hours             | E.g 15 days, 5 hours |
| Choke size<br>64ths inch                                                                                                  | E.g.16-24/64 inch                                                                        | E.g.24-32/64 inch               | E.g.32-64/64 inch    |
| Well head pressure<br>Pounds per square inch gauge (psig)                                                                 | E.g ~1110 psig                                                                           | E.g ~812 psig                   | E.g ~750 psig        |
| Well head temperature<br>Degrees Celsius (°C)                                                                             | E.g. 61 °C                                                                               | E.g. 60 °C                      | E.g. 62 °C           |
| Average gas rate per day<br>Million standard cubic feet (MMscf/d)                                                         | E.g. 14.2 MMscf/d                                                                        | E.g. 9.2 MMscf/d                | E.g. 9.2 MMscf/d     |
| Average water rate<br>Barrels per day (bbl/d)                                                                             | E.g. 251 bbl/d                                                                           | E.g. 109 bbl/d                  | E.g. 85 bbl/d        |
| Frac fluid recovered<br>Portion of hydraulic fracturing fluid that flows back to the surface as a percentage of total (%) | E.g. 3%                                                                                  | E.g. 5%                         | E.g. 7%              |

| Composition of produced gas (where tested) Provide separate attachments for oil/condensate analysis if undertaken |                                                        |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Sample number                                                                                                     | Unique Identifier                                      |
| Test date                                                                                                         | DD/MM/YY                                               |
| Methane (C1)                                                                                                      |                                                        |
| Ethane (C2)                                                                                                       |                                                        |
| Propane (C3)                                                                                                      |                                                        |
| C4+                                                                                                               |                                                        |
| H <sub>2</sub> S (%)                                                                                              |                                                        |
| CO <sub>2</sub> (%)                                                                                               |                                                        |
| N <sub>2</sub> (%)                                                                                                |                                                        |
| Composition of produced water                                                                                     |                                                        |
| Sample number                                                                                                     | Unique Identifier                                      |
| Test date                                                                                                         | DD/MM/YY                                               |
| Total dissolved solids (TDS)                                                                                      | Parts per million (ppm)                                |
| Electrical conductivity (EC)                                                                                      | Microsiemens per centimetre (µS/cm)                    |
| pH                                                                                                                | No units                                               |
| Specific gravity (SG)                                                                                             | No units – include temperature at time of testing (°C) |
| Water salinity                                                                                                    | ppm                                                    |
| Dissolved oxygen (DO)                                                                                             | Milligrams per litre (mg/l) or ppm                     |
| Hydrocarbons (C5+)                                                                                                | Y*/N                                                   |
| *Liquid hydrocarbons/condensate (where present)                                                                   |                                                        |
| Estimated cumulative volume                                                                                       | Bbls                                                   |
| Attachments                                                                                                       |                                                        |
| Laboratory reports for fluid or gas analysis (where undertaken)                                                   | <input type="checkbox"/>                               |

**Declaration**

I declare that the information contained in this form is true and correct to the best of my knowledge.

I understand that providing misleading information, or making false representations are offences as per sections 107 and 108 of the *Petroleum Act 1984*.

|                            |  |             |  |
|----------------------------|--|-------------|--|
| <b>Signature</b>           |  | <b>Date</b> |  |
| <b>Name</b>                |  |             |  |
| <b>Position held/title</b> |  |             |  |

**Fees**

There is no fee for submitting a production test report.

**How to submit**

Submit this form and attachments via email:

[petroleum.operations@nt.gov.au](mailto:petroleum.operations@nt.gov.au)

Department of Mining and Energy  
GPO Box 4550  
Darwin NT 0801

**Privacy statement**

The Department of Mining and Energy complies with the [Information Privacy Principles](#)<sup>3</sup> scheduled by the *Information Act 2002*.

**Further information**

Contact Petroleum Operations, DME on 08 8999 6521 or via email [petroleum.operations@nt.gov.au](mailto:petroleum.operations@nt.gov.au).

**Internal document control**

|                        |                                                 |                    |                          |
|------------------------|-------------------------------------------------|--------------------|--------------------------|
| <b>Document title</b>  | Monthly Production Test Report PR r66AAU        |                    |                          |
| <b>Contact details</b> | Department of Mining and Energy                 |                    |                          |
| <b>Approved by</b>     | A/Senior Executive Director, Energy Development |                    |                          |
| <b>Date approved</b>   | 11/08/2026                                      |                    |                          |
| <b>Document review</b> | Biennially                                      |                    |                          |
| <b>TRM number</b>      | Insert                                          |                    |                          |
| <b>Version</b>         | <b>Date</b>                                     | <b>Author</b>      | <b>Changes made</b>      |
| 1.0                    | 11/08/2026                                      | Energy Development | Initial application form |

<sup>3</sup> <https://infocomm.nt.gov.au/privacy/information-privacy-principles>