

# Annual Environmental Performance Report

EMP title	Mereenie Appraisal Wells WM31/WM32
Unique EMP ID	CTP9-2
EMP approval date	18 March 2025
AEPR period	18 March 2025 to 30 June 2025
Petroleum title number/s	OL4

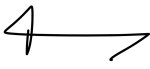
The information to be included in this template may be used by the Minister for Environment, Climate Change and Water Security to assess whether an interest holder is meeting the environmental outcomes, environmental performance standards and obligations and commitments made in an approved Environment Management Plan (EMP).

This form must be completed in accordance with the instruction and guidance provided in the Onshore Petroleum Annual Environmental Performance Reporting Guideline available on the [Onshore Gas website](#).

Document title	Annual Environmental Performance Report
----------------	---

## Version Control

Date	Rev	Reason for Amendment	Author	Checked	Approved
01-Oct-25	1	Initial Submission	Environmental Specialist	Risk & HSE Manager	Risk & HSE Manager

Declaration	
<p>A person with legal authority to sign on behalf of the interest holder, or all interest holders (if more than one), must sign the declaration.</p> <p>I hereby declare that I:</p> <ul style="list-style-type: none"><li>am authorised to make this declaration.</li><li>confirm that, to the best of my knowledge all information provided addresses the relevant matters and is true, correct, complete, and does not contain misleading information.</li><li>am aware that it is an offence under section 107 of the <i>Petroleum Act 1984</i> to give an authorised person information that I know, or ought to reasonably know, to be false or misleading in a material manner particular.</li><li>understand that all information supplied as part of this form, including attachments, may be disclosed publically in accordance with section 62A of the <i>Petroleum Act 1984</i>, and consistent with the requirements of the Information Privacy Principles (IPPs) in the <i>Information Act 2002</i>.</li></ul>	
Signature	
Name of person signing on behalf of interest holder/s	Jason Roebig
Position	Risk & HSE Manager
Company	Central Petroleum Ltd
Address	Level 7/369 Ann Street Brisbane QLD 4000

Acronyms / Terms	Definition
<b>AAPA</b>	Aboriginal Areas Protection Authority
<b>AEPR</b>	Annual Environmental Performance Report
<b>CLC</b>	Central Land Council
<b>Code</b>	Code of Practice: Onshore Petroleum Activities in the Northern Territory
<b>CP</b>	Central Petroleum Limited
<b>CTP</b>	Central Treatment Plant
<b>CLC</b>	Central Land Council
<b>DLPE</b>	Department of Lands, Planning and Environment (NT)
<b>DITT</b>	Department of Industry, Tourism and Trade (NT)
<b>EMP</b>	Environment Management Plan
<b>EM</b>	East Mereenie
<b>EP</b>	Exploration Permit
<b>EPA</b>	Environment Protection Authority
<b>EPS</b>	Environmental Performance Standard
<b>ESS</b>	Eastern Satellite Station
<b>FEMP</b>	Field Environment Management Plan
<b>GIS</b>	Geographic Information System
<b>HSE</b>	Health, Safety and Environment
<b>Interest Holder</b>	Means a person who holds a petroleum interest for a regulated activity.
<b>Minister</b>	Minister for Environment, Climate Change and Water Security
<b>MRN</b>	Mereenie Oil and Gas Field
<b>NEMP</b>	National Environment Management Plan
<b>NORMS</b>	Naturally Occurring Radioactive Materials
<b>NPI</b>	National Pollution Inventory
<b>NT</b>	Northern Territory
<b>OL4</b>	Operating Licence Four
<b>OL5</b>	Operating Licence Five
<b>Operator</b>	Means a person designated as operator under section 16(3)(g) of the <i>Petroleum Act 1984</i>
<b>PL2</b>	Pipeline Licence Two
<b>Regulations</b>	Petroleum (Environment) Regulations 2016 (NT)
<b>TO</b>	Traditional Owner
<b>WM</b>	West Mereenie

## Contents

1. Introduction .....	1
1.1. Sources of information to inform performance.....	2
1.2. Performance indicators .....	1
1.3. Evidence used to assess performance.....	1
2. Demonstration of performance.....	2
3. Overall performance .....	12
3.1. Overview of performance.....	12
3.2. Overview of non-compliant items.....	12

## Tables

Table 1: Performance descriptors.....	1
Table 2: Compliance with Ministerial approval conditions.....	2
Table 4: Compliance with mandatory monitoring and reporting requirements.....	8
Table 5: Performance summary .....	12
Table 6: Overview of non-compliance.....	12

# 1. Introduction

The Petroleum (Environment) Regulations 2016 (NT) (the Regulations) require an interest holder to provide a report to the Minister for Environment, Climate Change and Water Security (the Minister) on no less than an annual basis that outlines the environmental performance of the interest holder. The report, termed the Annual Environmental Performance Report (AEPR), must include sufficient information to allow the Minister to assess whether the interest holder has met the environmental outcomes and environmental performance standards included in the approved Environment Management Plan (EMP) with reference to information required to be recorded, monitored or reported under the Regulations and any other law in force in the NT related to the conduct of the regulated activity.

Approved Environment Management Plan Details	
EMP title	Mereenie Appraisal Wells WM31/WM32
Unique EMP ID	CTP 9-2
EMP approval date	18 March 2025
AEPR period	18 March 2025 to 30 June 2025
Petroleum title number/s	OL4
Regulation 22 Notices (insert more rows if needed)	
<b>Date Acknowledged</b>	<b>Scope</b>
N/A	N/A
Regulation 23 Notices (insert more rows if needed)	
<b>Date Acknowledged</b>	<b>Scope</b>
N/A	N/A
Location of Regulated Activity	
<input checked="" type="checkbox"/>	Figure attached showing location of regulated activity (Attachment 1)
Regulated activities conducted during the reporting period (list regulated activities conducted, add or remove rows as required)	
1	<p>Civil and Projects including:</p> <ul style="list-style-type: none"> <li>This includes the construction of 2 well access tracks and engineered petroleum stairway well sites, similar to those constructed in previous years at Mereenie Field within OL4.</li> <li>Each well site includes an engineered and lined drilling sump, new flare pits and new turkeys nests (Option B).</li> </ul>
2	<p>EMP Implementation Strategy including:</p> <ul style="list-style-type: none"> <li>Ensuring compliance/conformance of EMP activities with the Implementation Strategy outlined in Section 8 of the approved Mereenie Field EMP and the operators' HSE Management System.</li> </ul>
3	<p>Petroleum Well Construction including:</p> <ul style="list-style-type: none"> <li>WM31 and WM32 will be constructed to meet the requirements of the NT Petroleum Regulations and in accordance with an approved Well Operations Management Plan (WOMP).</li> </ul>
4	<p>Petroleum Well Testing including:</p> <ul style="list-style-type: none"> <li>During the drilling of the production hole at each well site, measurements will be taken for the incoming compressed air and the outgoing flow rates of gas. Gas flow rates will be periodically assessed to confirm the well's success.</li> <li>This process involves a controlled release/flow of hydrocarbon (dry gas) diverted through a gas flow metre to a flare pit for combustion. Following the results obtained from flow tests (if applicable), a decision will be made to either run a completion or to decommission the well.</li> </ul>
5	<p>Petroleum Well Completion – Success Case including:</p> <ul style="list-style-type: none"> <li>If gas flow rates to surface are satisfactory, the stairway well will be completed as a production well and linked to the existing in-field gathering network of petroleum flowlines at Mereenie.</li> </ul>

6	<p>Petroleum well decommissioning – non-success case including:</p> <ul style="list-style-type: none"> <li>Wells will be decommissioned to meet the requirements of the NT Petroleum Regulations and in accordance with an approved WOMP.</li> </ul>
7	<p>Progressive rehabilitation including:</p> <ul style="list-style-type: none"> <li>Rehabilitation of disturbed areas and removal of/or make safe infrastructure no longer required for development well construction and completion.</li> </ul>
8	<p>Support including:</p> <ul style="list-style-type: none"> <li>Includes the activities required to support the regulated activity at the Mereenie Field, including temporary accommodation camp, waste and wastewater handling, power generation, water supply and chemical storage and handling.</li> </ul>
9	<p>Activities Not Within Scope including:</p> <ul style="list-style-type: none"> <li>Hydraulic fracturing – the Code explicitly requires <i>all 'produced water and flowback fluid' from hydraulic fracturing operations</i> to be held in above-ground enclosed tanks. The monitoring required in the Code is also aligned with wastewater arising specifically from hydraulic fracturing.</li> <li>This Clause is irrelevant at Mereenie, where all the petroleum wells are conventionally developed and do not require hydraulic fracturing. This is because no 'produced wastewater' exists during conventional well construction operations.</li> </ul>
<input checked="" type="checkbox"/>	Gantt chart attached showing the period each regulated activity listed above was conducted (Attachment 2)

## 1.1. Sources of information to inform performance

Information evaluated to inform compliance status	
<input checked="" type="checkbox"/>	Compliance with Ministerial approval conditions
<input checked="" type="checkbox"/>	Compliance with each environmental outcome and environmental performance standard within the approved EMP
<input checked="" type="checkbox"/>	Compliance with reporting requirements in accordance with the Code and Regulations
<input checked="" type="checkbox"/>	Recordable and reportable incidents within the reporting period, including root cause analysis and related corrective actions to prevent re-occurrence
<input checked="" type="checkbox"/>	Findings of regulatory inspections and audits within the reporting period and related actions to address any findings
Other	N/A

## 1.2. Performance indicators

Table 1 shows the performance status indicators used in this AEPR.

**Table 1: Performance descriptors**

Performance Status	Description
Compliant	Compliant with requirement for entire 12 month reporting period
Not Compliant	Interest holder did not comply with the requirement fully or at all during the reporting period
Not Applicable	Requirement not applicable during the reporting period

## 1.3. Evidence used to assess performance

Please indicate which sources of evidence have been used to demonstrate compliance.

Evidence used to inform compliance status (check applicable evidence)	
<input checked="" type="checkbox"/>	Interest holder self-assessments of compliance, through daily and weekly inspections, as committed to in the EMP
<input checked="" type="checkbox"/>	Interest holder self-assessments of compliance, through internal audits, as committed to in the EMP
<input checked="" type="checkbox"/>	Interest holder self-assessments of compliance, through external audits conducted by third parties
<input checked="" type="checkbox"/>	Outcomes of inspections and/or audits conducted by the regulator
<input checked="" type="checkbox"/>	Spill register entries
<input checked="" type="checkbox"/>	Monitoring or other reports provided to DLPE, the Department of Industry, Tourism and Trade (DITT) and other government agencies as required by the EMP
<input checked="" type="checkbox"/>	Outcomes of monitoring programs
<input checked="" type="checkbox"/>	Measurement criteria identified in the approved EMP
Other	Internal tracking of compliance by CP through: <ul style="list-style-type: none"> <li>▪ Inspections, as committed to in the West Mereenie 31/32 EMP</li> <li>▪ Our incident management system records</li> <li>▪ Pre and post work environmental checklists</li> <li>▪ Daily environmental reports</li> <li>▪ Daily status reports</li> <li>▪ Work management and maintenance system records</li> <li>▪ Various registers in place including:</li> <li>▪ animal control, waste, hazardous goods, chemical, weed control</li> </ul>

## 2. Demonstration of performance

Table 2 demonstrates interest holder compliance with Ministerial EMP approval conditions.

**Table 2: Compliance with Ministerial approval conditions**

No	Ministerial Condition	Compliant	Evidence
1.	Within 30 days of completing land clearing or other ground disturbing activities (being all ground disturbing activities, including earth moving, land clearing, use of gravel pits, establishment of well pads, and establishment of access tracks), the interest holder must submit to <a href="mailto:Onshoregas.dlpe@nt.gov.au">Onshoregas.dlpe@nt.gov.au</a> geospatial (as shapefiles and inclusive of metadata).	N/A	No land clearing activities have commenced during reporting period
2.	By 1 October of each year, the interest holder must submit to <a href="mailto:Onshoregas.dlpe@nt.gov.au">Onshoregas.dlpe@nt.gov.au</a> a completed Annual Environmental Performance Report (AEPR) of the preceding 12 month period of 1 July to 30 June using the AEPR template. The AEPR template must be completed in accordance with the Onshore Petroleum Annual Environmental Performance Reporting Guideline (21 December 2023) as updated from time to time.	Yes	Compliance achieved through submission of this AEPR
3.	Where activities occur during the Wet Season (as defined in the Code), the interest holder must submit to <a href="mailto:Onshoregas.DLPE@nt.gov.au">Onshoregas.DLPE@nt.gov.au</a> weekly reports with the following information: <ul style="list-style-type: none"> <li>i. daily inspection reports for secondary containment in use and, where relevant, the type and date of corrective actions taken, or date proposed to be taken, in response to issues identified in the daily inspection reports.</li> </ul>	N/A	No Regulated Activities have commenced under this EMP.
4.	During drilling activities, the interest holder must record the date, time and position title of the officer who conducted the daily inspection, and must submit to <a href="mailto:Onshoregas.DLPE@nt.gov.au">Onshoregas.DLPE@nt.gov.au</a> a weekly report with the following information: <ul style="list-style-type: none"> <li>i. the daily freeboard available in drill cutting pits (in cm) and the time of measurement; and</li> <li>ii. whether any non-compliances with legal requirements were identified in the daily inspections and, if relevant, corrective actions taken, or</li> </ul>	N/A	No drilling activity has taken place during the reporting period

No	Ministerial Condition	Compliant	Evidence
	proposed to be taken, and the timeframe for implementation of corrective actions, in response to the non-compliances.		
5.	The interest holder must submit the weekly reports required by conditions 3 and 4 by 5pm ACST each Monday for the preceding week or part thereof.	N/A	No Regulated Activities have commenced under this EMP.
6.	<p>By 31 October of each year, the interest holder must submit to Onshoregas.DLPE@nt.gov.au the emissions report required by clause D.6.2 of the Code, which must:</p> <ul style="list-style-type: none"> <li>i. calculate emissions in accordance with the National Greenhouse and Energy Reporting (Measurement) Determination 2008;</li> <li>ii. document actual annual greenhouse gas emissions from conduct of the regulated activity estimated and reported under the Commonwealth National Greenhouse and Energy Reporting Act 2007 (NGER Act) versus predicted emissions in the EMP (CTP9-2);</li> <li>iii. demonstrate the actual emissions have been verified by an auditor registered under the Register of Greenhouse and Energy Auditors established under section 75A of the NGER Act;</li> <li>iv. include a summary of all regulated activities conducted which have contributed to greenhouse gas emissions during the reporting period; and</li> <li>v. account for differences between actual and predicted emissions with reference to all parts of the regulated activity with potential to create greenhouse gas emissions.</li> </ul>	N/A	No Regulated Activities have commenced under this EMP.
7.	<p>The interest holder must record all releases of liquid or mud contaminant or hazardous chemicals in a site spill register, which records:</p> <ul style="list-style-type: none"> <li>i. the liquid contaminant or hazardous chemical spilled or leaked;</li> <li>ii. the GPS co-ordinates of the location of the spill or leak;</li> <li>iii. the source and volume of the spill or leak;</li> <li>iv. the volume of impacted soil removed for disposal and the depth of any associated excavation;</li> </ul>	N/A	No Regulated Activities have commenced under this EMP.

No	Ministerial Condition	Compliant	Evidence
	<ul style="list-style-type: none"> <li>v. the location impacted soil is transferred to; and the corrective actions taken or proposed to be taken to prevent recurrence of an incident of a similar nature.</li> </ul>		
8.	<p>Within 90 days of the financial year anniversary of the approval of the EMP (CTP9-2), and thereafter annually, the interest holder must provide a rehabilitation report which:</p> <ul style="list-style-type: none"> <li>i. provides the dates vegetation monitoring analogue sites were established and surveyed during the preceding 12 month period;</li> <li>ii. provides the dates rehabilitation monitoring was undertaken during the preceding 12 month period;</li> <li>iii. analyses and compares rehabilitation progress against analogue sites and the rehabilitation criteria in the EMP;</li> <li>iv. includes corrective actions identified for rehabilitated areas and the date those corrective actions were implemented, or the date they are proposed to be implemented; and</li> <li>v. is accompanied by geospatial files (as shapefiles and inclusive of metadata) identifying the areas rehabilitated during the preceding 12 month period.</li> </ul>	N/A	No Regulated Activities have commenced under this EMP.
9.	<p>The interest holder must keep records of a visual inspection and undertake repeat performance testing of a flare pit if any of the following conditions are met:</p> <ul style="list-style-type: none"> <li>i. Any activity that could result in introduction of any wastewater</li> <li>ii. More than 12 calendar months have passed between use of a flare pit to contain wastewater, or</li> <li>iii. A visual inspection of the flare pit identifies structural defects in the integrity of the liner.</li> </ul>	N/A	No Regulated Activities have commenced under this EMP.
10.	<p>The interest holder must undertake six-monthly testing of the quality of all wastewater produced from petroleum wells, consistent with clause C.5.5(c) of the Code of Practice: Onshore Petroleum Activities in the Northern Territory (2025),</p>	N/A	No Regulated Activities or associated wastewater has been produced under this EMP.

No	Ministerial Condition	Compliant	Evidence
	with the first testing to be undertaken within six months of the production of wastewater.		
11.	The interest holder must provide a report consistent with the requirements of regulation 37B(2) to <a href="mailto:Onshoregas.dlpe@ntgov.au">Onshoregas.dlpe@ntgov.au</a> within 90 days of the second testing event referred to in condition 10 inclusive of a full human health risk assessment, in accordance with regulations 37(2A) and 4A.	N/A	No Regulated Activities or associated wastewater has been produced under this EMP.
12.	<p>The interest holder must review the results of testing undertaken in condition 10 to ensure:</p> <ul style="list-style-type: none"> <li>i. The wastewater and spill management practices in the EMP remain appropriate for the concentrations of analytes detected; and</li> <li>ii. The storage, treatment and transport of wastewater remain consistent with legislated requirements for NORMs and listed waste; and</li> <li>iii. The human health risk assessment undertaken in accordance with condition 11 remains applicable to the type and concentrations of analytes detected.</li> </ul>	N/A	No Regulated Activities or associated wastewater has been produced under this EMP.
13.	A Well Operations Management Plan in relation to the activities covered by the Mereenie Appraisal Wells – WM31/32 Environment Management Plan (CTP9-2) must be approved by the Minister for Mines and Energy prior to the commencement of any drilling activities.	N/A	No Regulated Activities have commenced under this EMP.

Table 3 provides a systematic overview of interest holder performance against the environmental outcomes and environmental performance standards within the approved EMP.

**Table 3: Compliance with environmental outcomes and environmental performance standards**

No	Environmental Outcome	Environmental Performance Standard	Compliant	Evidence
1.	No significant impact to threatened fauna, their habitat and sites of conservation significance	No unauthorised clearing of vegetation or loss of fauna habitat	N/A	No Regulated Activities have commenced under this EMP.
		No introduction of new or spread of existing Weeds of National Significance, weed listed under NT legislation or locally significant weed species	N/A	No Regulated Activities have commenced under this EMP.
		Death or injury of conservation significant fauna will be minimised	N/A	No Regulated Activities have commenced under this EMP.
		No uncontrolled fires from the operators' activities	N/A	No Regulated Activities have commenced under this EMP.
		Drilling activities will not encourage pest species	N/A	No Regulated Activities have commenced under this EMP.
2.	No significant long-term impacts on soil stability, soil quality and land formations from the operator's activities)	Erosion and sediment controls in place, including wet weather response	N/A	No Regulated Activities have commenced under this EMP.
		Disturbance of land remains within existing cleared and operational areas.	N/A	No Regulated Activities have commenced under this EMP.
		No releases of contaminants (including wastes, chemicals, hydrocarbons) resulting in long-term contamination of the soil	N/A	No Regulated Activities have commenced under this EMP.
		Land no longer required for active operations is stabilised and progressively rehabilitated	N/A	No Regulated Activities have commenced under this EMP.
3.	No significant impact on surface water quality from the drilling activities	No release of contaminants resulting in long term contamination of surface waters, including during wet weather operations	N/A	No Regulated Activities have commenced under this EMP.
		Erosion and sediment controls in place	N/A	No Regulated Activities have commenced under this EMP.
		No long-term impacts on surface water from operation of drilling sumps	N/A	No Regulated Activities have commenced under this EMP.

No	Environmental Outcome	Environmental Performance Standard	Compliant	Evidence
4.	No significant impact on groundwater quality, levels and availability as a result of activities	No release of contaminants (wastewater, wastes, chemicals, hydrocarbons or drilling fluids) resulting in long-term contaminations of groundwater resources	N/A	No Regulated Activities have commenced under this EMP.
		Groundwater extraction does not reduce groundwater availability to surrounding users	N/A	No Regulated Activities have commenced under this EMP.
		Wells are managed under a Well Operations Management Plan to monitor integrity and potential for impact on groundwater	N/A	No Regulated Activities have commenced under this EMP.
5.	Drilling's activities do not create a measurable decrease in air quality at sensitive receptors	No release of air contaminants resulting in long term impact to sensitive receptors	N/A	No Regulated Activities have commenced under this EMP.
		No fire or explosion from the operators' activities	N/A	No Regulated Activities have commenced under this EMP.
6.	Greenhouse gas emissions are minimised	Venting to be eliminated as far as reasonably practicable	N/A	No Regulated Activities have commenced under this EMP.
		All leaks detected and repaired as per the Code	N/A	No Regulated Activities have commenced under this EMP.
7.	Bushfires are not started from conduct of the regulated activity and infrastructure is protected from fires started outside of the OL areas	No uncontrolled bushfires caused by the drilling activities	N/A	No Regulated Activities have commenced under this EMP.
8.	No significant impact on the natural environment from drilling activities in association with weather events	No releases of contaminants resulting in long-term contamination of surface waters	N/A	No Regulated Activities have commenced under this EMP.
		Erosion and sediment controls are in place where required and working as designed	N/A	No Regulated Activities have commenced under this EMP.
9.	The extraction of subsurface equipment, hydrocarbons and water does not result in human health impacts	No impacts from the presence of NORMs on the environment or human health	N/A	No Regulated Activities have commenced under this EMP.

No	Environmental Outcome	Environmental Performance Standard	Compliant	Evidence
10.	No impact to Aboriginal Sacred Sites and no impact on heritage places or objects (including Aboriginal archaeological places or objects)	No non-compliance with AAPA Sacred Site Certificates or CLC permits	N/A	No Regulated Activities have commenced under this EMP.
		No unauthorised disturbance of aboriginal archaeological places/objects and/or Aboriginal Sacred Sites	N/A	No Regulated Activities have commenced under this EMP.
11.	Drilling activities minimise the following: <ul style="list-style-type: none"> <li>▪ Reduction in capacity of road infrastructure up to and within Mereenie</li> <li>▪ Maintain and enhance community relationships</li> <li>▪ Safety risks to the community</li> </ul>	No complaints from stakeholders	N/A	No Regulated Activities have commenced under this EMP.
		No disturbance to surrounding land uses/access from the operator's activities	N/A	No Regulated Activities have commenced under this EMP.
		No impact on regional waste resources and services	N/A	No Regulated Activities have commenced under this EMP.
		Visitors and contractors are aware of environmental requirements	N/A	No Regulated Activities have commenced under this EMP.

**Table 4: Compliance with mandatory monitoring and reporting requirements**

No	Reference	Requirement	Compliant	Evidence
1.	Code cl A.3.5	Geospatial information depicting areas cleared is to be provided to the Minister.	N/A	No Regulated Activities have commenced under this EMP.
2.	Code cl A.3.6 (b)	Weed management plan developed as part of the EMP must provide for ongoing weed monitoring.	Yes	The weed management plan is included in the EMP, however Regulated Activities have not commenced under this EMP. Ongoing weed monitoring has been carried out for the Mereenie Field and has been submitted.
3.	Code cl A.3.7(a)vi	The fire management plan must provide for annual fire mapping.	Yes	The fire management plan is included in the EMP, and includes annual fire mapping.
4.	Code cl A.3.9(c) Code cl A.3.9(e)	The rehabilitation plan requires progressive rehabilitation of significantly disturbed land which is required to commence no longer than 12 months following the cessation of activities on the land. It also requires	N/A	No Regulated Activities have commenced under this EMP.

No	Reference	Requirement	Compliant	Evidence
		regular maintenance and annual monitoring of rehabilitated areas.		
5.	Code cl B.4.13.2(c)	As a minimum, the following must be recorded and reported for each stage (where a stage in this context means all fluids pumped at a particular depth interval): a) total volume of hydraulic fracturing fluid pumped, b) quality of water used (tested for analytes in section C.8 of this Code. Analyses do not need to be repeated if the same water source is used for multiple stages), and c) typical and maximum concentrations of chemicals or other substances used.	N/A	Hydraulic fracture stimulation is not within scope of this EMP.
6.	Code cl B.4.13.2(k)iv	Where venting is the only technically feasible option for managing produced gas, the technical considerations preventing the use of the recovered gas must be recorded and included in the operator's annual report.	N/A	No Regulated Activities have commenced under this EMP.
7.	Code cl B.4.14.2(c)	All new barriers or new well operating envelopes must be verified and clearly documented and reported by submission of an updated well barrier integrity validation (WBIV) report to DITT.	N/A	No Regulated Activities have commenced under this EMP.
8.	Code cl B.4.15.2(j)	Complete and accurate records of the entire decommissioning procedure must be kept, with these records submitted as part of the legislative reporting requirements for the decommissioning of petroleum wells.	N/A	No decommissioning of wells took place within the reporting period
9.	Code cl C.6.1(d)	Wastewater tracking documentation must be reported to the Minister at least annually in accordance with the framework (Spill Management Plan and Wastewater Management Plan) outlined in the EMP	N/A	No Regulated Activities or wastewater generation have commenced under this EMP.
10.	Code cl C.7.1(d)ii	Wastewater Management Plan must include a program for monitoring and reporting against the effectiveness of	Yes	A Wastewater Management Plan is included in the EMP, however Regulated Activities or wastewater generation have commenced under this EMP.

No	Reference	Requirement	Compliant	Evidence
		the measures for the mitigation of interaction with wildlife, stock and human receptors with wastewater.		
11.	Code cl D.5.9.2(c)	Emissions from exploration, well construction (including during flowback) and workovers must be measured, and reports submitted.	N/A	The scope of Section D of the Code of Practice is only for onshore shale gas. Therefore, not applicable to CP conventional gas activities.
12.	Code cl D.5.9.3(a)	Where natural gas is vented or flared at a gas processing or other downstream facility, emissions must be estimated and reported.	N/A	The scope of Section D of the Code of Practice is only for onshore shale gas.
13.	Reg 33	DLPE must be notified of reportable incidents within 2 hours of the interest holder becoming aware of the incident, or within 2 hours of the incident occurring. A written report must be provided within 24 hours if the initial report was made orally.	N/A	No Regulated Activities have commenced under this EMP.
14.	Reg 34	Reports on reportable incidents must be provided to DLPE as soon as practicable and within 72 hours of the event occurring. A final report must be provided to DLPE within 30 days after remediation/cleanup of the affected area.	N/A	No Regulated Activities have commenced under this EMP.
15.	Reg 35	A written report of all recordable incidents must be provided to DLPE not later than 15 days after the 90-day reporting period (unless otherwise agreed).	N/A	No Regulated Activities have commenced under this EMP.
16.	Reg 37A	A report about flowback fluid from hydraulic fracturing must be provided to the Minister within 6 months of the flowback occurring.	N/A	Hydraulic fracturing is not within scope of this EMP.
17.	Reg 37B	A report about produced water from hydraulic fracturing must be provided to the Minister within 6 months of the produced water being extracted.	N/A	Hydraulic fracturing is not within scope of this EMP.
18.	Schedule 1, item 12	Interest holder must notify the Minister, occupier of the land and owner of the land on which the activity is to be	N/A	No Regulated Activities have commenced under this EMP.

No	Reference	Requirement	Compliant	Evidence
		carried out <b>before</b> commencement of construction, <sup>1</sup> drilling, or seismic surveys.		
19.	NPI Measure 1998 (Cth) s 9 / Waste Management and Pollution Control Act 2003 (NT)	The occupier of each reporting facility is to be required to provide information to the NPI if a reporting threshold for a substance is exceeded	N/A	No Regulated Activities have commenced under this EMP.
20.	National Greenhouse and Energy Reporting Act 2007 s 19	A registered corporation must provide a report to the Greenhouse and Energy Data Officer relating to the greenhouse gas emissions, energy production and energy consumption from the operation of facilities under the operational control of the corporation and entities that are members of the corporation's group, during that financial year	N/A	No Regulated Activities or associated emissions have commenced under this EMP.

---

<sup>1</sup> Note, civil works are also considered 'construction' activities.

---

## 3. Overall performance

### 3.1. Overview of performance

Table 5 provides a summary of the results of the performance assessment.

**Table 5: Performance summary**

Performance Status	Number	Percentage
Compliant	4	6%
Not Compliant	0	0%
Not Applicable	58	94%

### 3.2. Overview of non-compliant items

Refer to Section 3.11.2 of the AEPR Guideline for further guidance.

Table 6 describes:

- the specific compliance requirements not met for the reporting period
- an analysis of the possible potential environmental harm or impact to environmental values resulting from non-compliance, using multiple lines of evidence
- a summary of the corrective actions already implemented, and further actions still required, as applicable, to ensure compliance is fully achieved in the future.

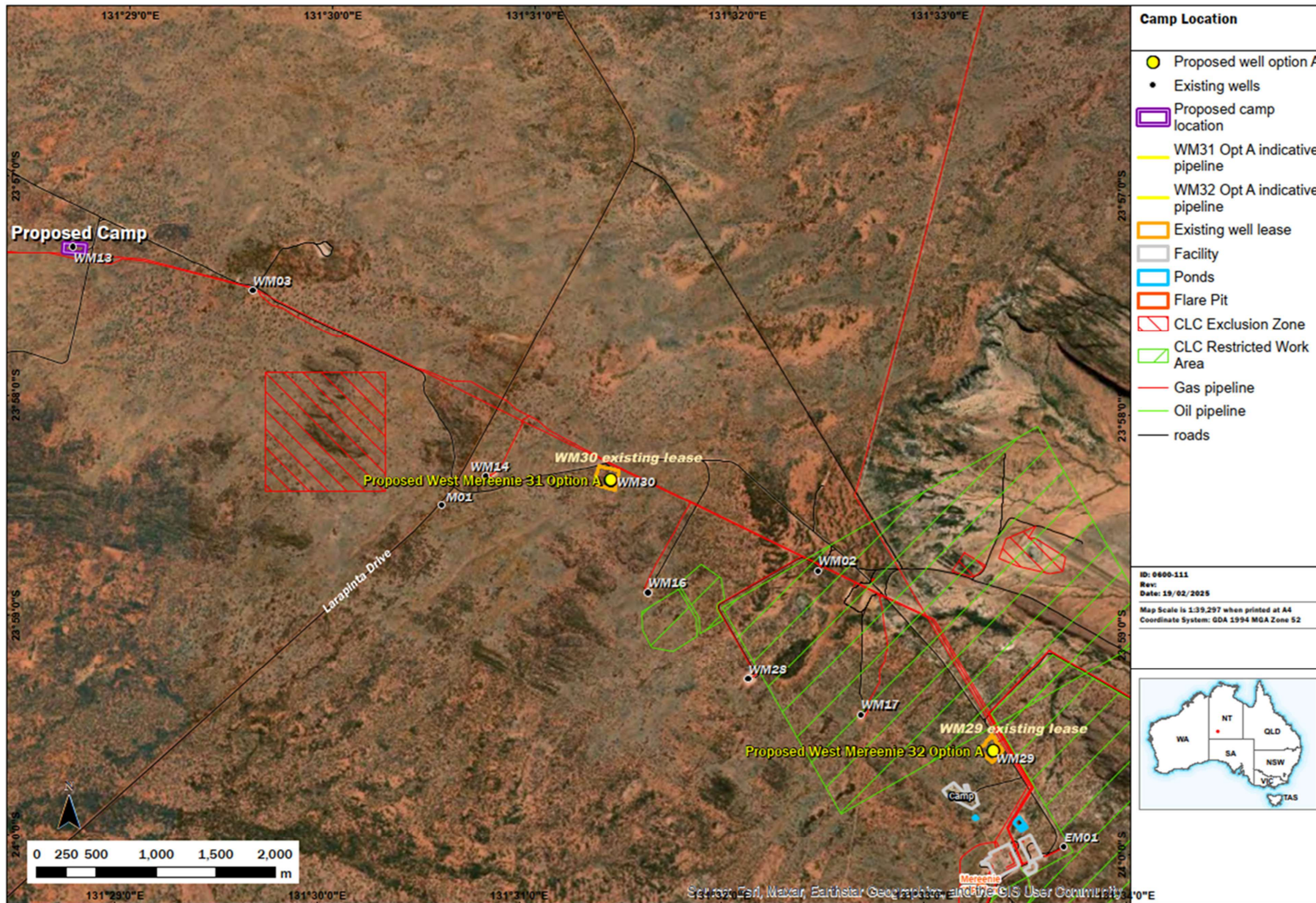
**Table 6: Overview of non-compliance**

Overview of non-compliance		
<b>1. Ministerial approval conditions</b>		
1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Non-compliance with ministerial approval conditions? If yes, complete the sections below. If more than one instance, copy the rows below for each condition not met. If no, proceed to 2. Environmental Outcomes
2	Condition # and requirement	
3	Summary of non-compliance	
4	Evidence used to detect non-compliance	
5	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Environmental harm arising from non-compliance If yes, complete section below. If no, proceed to row 7.
6	If yes, describe nature and scale of impact and actions to remediate and rehabilitate	
7	If no, describe how determined no impact	
8	<input type="checkbox"/> Yes	Administrative non-compliance
9	If yes, describe nature of non-compliance	

10	Immediate corrective actions implemented	
11	Future corrective actions to prevent reoccurrence	
<b>2. Environmental outcomes</b>		
12	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Non-compliance with environmental outcome?</p> <p>If yes, complete the sections below. If more than one instance, copy the rows below for each outcome not complied with.</p> <p>If no, proceed to 3. Environmental Performance Standards</p>
13	Outcome	
14	Summary of non-compliance	
15	Evidence used to detect non-compliance	
16	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Environmental harm arising from non-compliance</p> <p>If yes, complete section below.</p> <p>If no, proceed to row 18.</p>
17	If yes, describe nature and scale of impact and actions to remediate and rehabilitate	
18	If no, describe how determined no impact	
19	<input type="checkbox"/> Yes	Administrative non-compliance
20	If yes, describe nature of non-compliance	
21	Immediate corrective actions implemented	
22	Future corrective actions to prevent reoccurrence	
<b>3. Environmental performance standards</b>		
23	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Non-compliance with environmental performance standard?</p> <p>If yes, complete the sections below. If more than one instance, copy the rows below for each environmental performance standard not complied with.</p> <p>If no, proceed to 4. Regulatory Reporting or Record Keeping</p>
24	Environmental performance standard	
25	Summary of non-compliance	
26	Evidence used to detect non-compliance	
27	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p>Environmental harm arising from non-compliance</p> <p>If yes, complete section below.</p> <p>If no, proceed to row 29.</p>

28	If yes, describe nature and scale of impact and actions to remediate and rehabilitate	
29	If no, describe how determined no impact	
30	<input type="checkbox"/> Yes	Administrative non-compliance
31	If yes, describe nature of non-compliance	
32	Immediate corrective actions implemented	
33	Future corrective actions to prevent reoccurrence	
<b>4. Regulatory reporting or record keeping</b>		
34	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Non-compliance with regulatory reporting or record keeping? If yes, complete the sections below. If more than one instance, copy the rows below for each regulatory reporting or record keeping regulatory requirement not met. If no, proceed to 5. Monitoring
35	Reporting or recording requirement	
36	Summary of non-compliance	
37	Evidence used to detect non-compliance	
38	Corrective actions implemented to improve reporting and record keeping	
<b>5. Monitoring</b>		
39	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Non-compliance with monitoring requirements? If yes, complete the sections below. If more than one instance, copy the rows below for each monitoring requirement not met.
40	Monitoring requirement	
41	Summary of non-compliance	
42	Evidence used to detect non-compliance	
43	Corrective actions implemented to ensure compliance with monitoring requirements	

Attachment 1: Location of Appraisal Wells in Mereenie



**Attachment 2: Regulated Activity Gantt Chart**

Regulated Activities	Timetable											
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
<b>Mereenie WM 31/32</b>												
Construction of two well access tracks												
Construction of two well sites												
Construction of two lined drilling sumps												
Construction of two lined turkey nest for freshwater storage for drilling operations												
Construction of two temporary clay lined, hydrotested flare pits												
Construction of two lined drains / trenches from the temporary HDPE inflatable bund around the mud tanks to direct potential overflow to the flare pit												
Construction of two machine-compacted and bunded chemical storage areas												
Construction of two cellars to house the well head and Blow Out Preventers												
Installation of temporary fencing at the well site work areas, drilling sumps and flare pit and water storage areas.												
Installation of signage at well sites.												
Temporary fencing for an STP effluent irrigation area at the proposed campsite location.												
Development of fire breaks / fire management zone around each well site.												
Use of borrow pits as required for well site construction												
Vegetation clearing to accommodate civils.												
Site mobilisation and demobilisation												
Drilling of WM31 and WM32												
Installation of surface well barriers												
Isolation of aquifers												
Installation of new well head equipment												

Regulated Activities	Timetable											
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Installation of gathering / flow line pipework												
Integrity testing of surface well barriers												
Integrity testing of subsurface well barriers												
Annular pressure monitoring												
Visual inspection and general well surveillance												
Venting and flaring												
Suspension												
Decommission												
Testing and in situ burial												
Rehabilitation												
Closure planning												
Mobile / temporary camp accommodation												
Waste and wastewater handling												
Power generation												
Water supply												
Chemical storage and handling												

**Legend**

Executed	✓	Not executed	✗	No activity	
----------	---	--------------	---	-------------	--