

Western Surat Gas Project

2023 Annual EPBC Report

Date: 8 November 2023
Document: SENEX-WSGP-EN-REP-059

Revision:

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Document Status

Revision History

Revision	Release Date	Document Status	Revision Comments
A			
0	8 November 2023	Final	for upload to Senex website

1. Introduction

Stuart Petroleum Cooper Basin Gas Pty Ltd (ACN 130 588 055) is developing the Western Surat Gas Project (WSGP) in south-central Queensland (Figure 1-1). The action is approved to develop 425 production wells, undertaking a staged drilling program. Supporting infrastructure approved as part of the project includes:

- gas and water gathering networks;
- gas field compression facilities and a central processing facility;
- medium pressure infield and sales gas pipelines;
- a central processing plant; water storage and treatment facilities; and
- other associated and ancillary facilities.

Relevant project details for the approved action are provided in Table 1-1.

Table 1-1: WSGP Project Details

Approved Action Details		
Title of the Action	Stuart Petroleum Cooper Basin Gas Pty Ltd Western Surat Gas Project, NE of Roma, Queensland (EPBC 2015/7469)	
Person to whom the approval is granted	Stuart Petroleum Cooper Basin Gas Pty Ltd	
Proponent's ABN	130 588 055	
Date of Decision	10 August 2018	
Expiry date of approval	30 June 2068	
Contact details	Level 30, 180 Ann Street, Brisbane Queensland 4000	

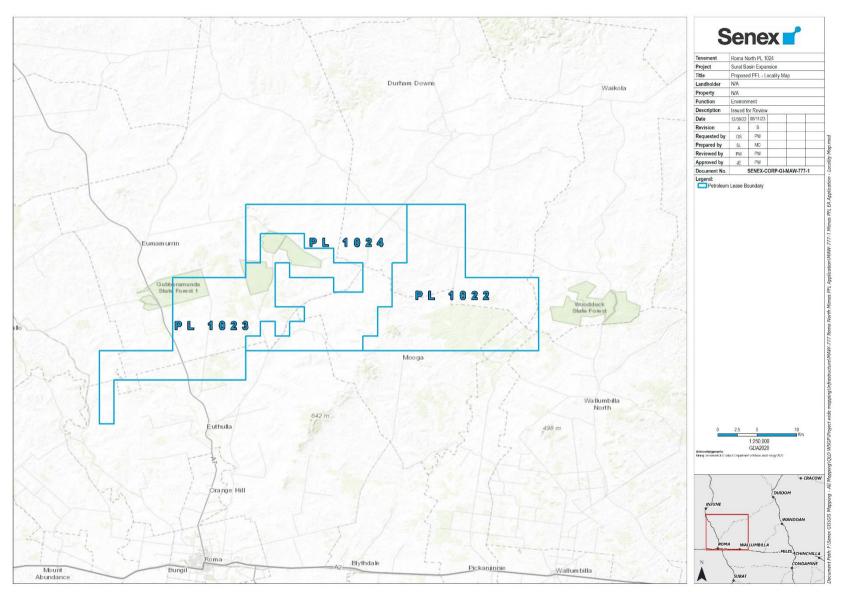


Figure 1-1: WSGP Location Overview

2. Annual Report

Senex is required to publish a report (the Annual Compliance Report) addressing compliance with each of the conditions of the approval during the previous 12 months (Condition 16). The report is to be published on the Senex website and can be found at: <u>https://senexenergy.com.au/news/roma-north-enviromental-reports/</u>.

The report has been prepared to satisfy EPBC 2015/7469 condition 16 and covers activities undertaken from **September 2022 to September 2023.**

The EPBC 2015/7469 conditions of approval together with evidence to support Senex's compliance are provided in Table 2-1.

Table 2-1: Annual Report - EPBC 2015/7469 Western Surat Gas Project

 The approval holder must not clear more than: a. 102 hectares (ha) of habitat for the Koala and Yakka Skink (at Attachment A) in Stage 1; 		
a. 102 hectares (ha) of habitat for the Koala and Yakka Skink (at Attachment A) in Stage 1;		
and	Yes	Senex uses a number of pro activities progress through disturbance limits are not e potential disturbance of list of an Environmental Consta and scoping.
b. 130 ha of habitat for EPBC Act listed threatened species (at Attachment A) in Stage 2.	N/A	Stage 2 has not yet comme
2. To compensate for the loss of 102 ha of habitat for the Koala and Yakka Skink in Stage 1, the approval holder must implement the Stage 1 Offset Management Plan.	Yes	Stage 1 OAMP approved by secured.
3. The approval holder must legally secure the 168 ha offset area specified in the Stage 1 Offset Management Plan within two (2) years from the commencement of the action.	Yes	Stage 1 offsets area legally
4. Prior to the commencement of Stage 2, the approval holder must undertake pre- clearance surveys and habitat assessment for EPBC Act listed threatened species. The preclearance surveys must be undertaken by a suitably qualified person and in accordance with the Department's survey guidelines or best practice guidelines in effect at the time of the survey.	N/A	Stage 2 has not yet comme
5. The approval holder must submit a Stage 2 Offset Management Plan (OMP) for the written approval of the Minister. The Stage 2 OMP must be prepared by a suitably qualified person in accordance with the Department's Environmental Management Plan Guidelines and meet the requirements of the EPBC Act Environmental Offsets Policy.	N/A	Stage 2 has not yet comme
6. The approval holder must legally secure the environmental offsets for Stage 2 within two (2) years of the approval of the Stage 2 OMP.	N/A	Stage 2 has not yet comme
7. The approval holder must not commence Stage 2 until the Stage 2 OMP has been approved by the Minister in writing. The Stage 2 OMP must be implemented.	N/A	Stage 2 has not yet comme
8. The approval holder must implement the following management plans:		
a. Western Surat Gas Project Coal Seam Gas Water Management Plan	Yes	Currently approved version website: https://senexenergy.com.a
b. Western Surat Gas Project Water Monitoring and Management Plan	Yes	
c. Western Surat Gas Project Environmental Management Plan	Yes	
d. Western Surat Gas Project Significant Species Management Plan	Yes	
9. Between years three (3) and five (5) after the approval date, the approval holder must submit a revised Western Surat Gas Project Coal Seam Gas Water Management Plan and Western Surat Gas Project Water Monitoring and Management Plan for the written approval of the Minister. The revised plans must:	Yes	The submission of these pl post-approvals team and s August 2023. The updated plans have no accordance with the requir In addition, Senex also not that meant the provision o the 5year report would be
	 2. To compensate for the loss of 102 ha of habitat for the Koala and Yakka Skink in Stage 1, the approval holder must implement the Stage 1 Offset Management Plan. 3. The approval holder must legally secure the 168 ha offset area specified in the Stage 1 Offset Management Plan within two (2) years from the commencement of the action. 4. Prior to the commencement of Stage 2, the approval holder must undertake preclearance surveys and habitat assessment for EPBC Act listed threatened species. The preclearance surveys must be undertaken by a suitably qualified person and in accordance with the Department's survey guidelines or best practice guidelines in effect at the time of the survey. 5. The approval holder must submit a Stage 2 Offset Management Plan (OMP) for the written approval of the Minister. The Stage 2 OMP must be prepared by a suitably qualified person in accordance with the Department's Environmental Management Plan Guidelines and meet the requirements of the EPBC Act Environmental Offsets Policy. 6. The approval holder must legally secure the environmental offsets for Stage 2 within two (2) years of the approval of the Stage 2 OMP. 7. The approval holder must implement the following management plans: a. Western Surat Gas Project Coal Seam Gas Water Management Plan c. Western Surat Gas Project Significant Species Management Plan d. Western Surat Gas Project Significant Species Management Plan 9. Between years three (3) and five (5) after the approval date, the approval holder must submit a revised Western Surat Gas Project Coal Seam Gas Water Management Plan of the written 	2. To compensate for the loss of 102 ha of habitat for the Koala and Yakka Skink in Stage Yes 3. The approval holder must implement the Stage 1 Offset Management Plan. Yes 3. The approval holder must legally secure the 168 ha offset area specified in the Stage 1 Yes 4. Prior to the commencement of Stage 2, the approval holder must undertake pre- clearance surveys and habitat assessment for EPBC Act listed threatened species. The preclearance surveys must be undertaken by a suitably qualified person and in accordance with the Department's survey guidelines or best practice guidelines in effect at the time of the survey. N/A 5. The approval holder must submit a Stage 2 OMP must be prepared by a suitably qualified person in accordance with the Department's Environmental Anagement Plan Guidelines and meet the requirements of the EPBC Act Environmental Anagement Plan Guidelines and meet the requirements of the EPBC Act Environmental Offsets Policy. N/A 6. The approval holder must legally secure the environmental offsets for Stage 2 within two (2) years of the approval of the Stage 2 OMP. must be implemented. N/A 8. The approval holder must implement the following management Plan N/A 9. Western Surat Gas Project Coal Seam Gas Water Management Plan Yes c. Western Surat Gas Project Significant Species Management Plan Yes 9. Between years three (3) and five (5) after the approval date, the approval holder must submit a revised Wastern Suraf Gas Project Water Monitoring and Management Plan of Yes Yes 9. Betwee

processes and procedures to track disturbance as gh development to ensure that approved t exceeded. Senex actively works to minimise listed species habitat through the implementation straints Protocol and avoidance during early design
nenced
by DCCEEW and associated offset area legally
ly secured
nenced
nenced
nenced
nenced
ons of these plans are available on the Senex
n.au/news/roma-north-enviromental-reports/
plane was sightly dolayed, but Concy informed the
plans was sightly delayed, but Senex informed the submitted the updated plans for approval on 18
not yet been approved, but have been written in uirements of EPBC condition 9.
otified the post-approvals team of circumstances of the Offset Management Pan annual report and e delayed, but submitted before the end of 2023.

Schedule	Condition	Is the project compliant with this condition?	Evidence
	b. include an assessment of the effectiveness of measures contained in the Western Surat Gas Project Coal Seam Gas Water Management Plan and Western Surat Gas Project Water Monitoring and Management Plan in avoiding, mitigating and managing impacts on protected matters, and	Yes	
	c. include a comparison of impacts on protected matters against impacts predicted in the Public Environment Report.	Yes	An assessment of updated undertaken and included in submitted for the Minister
	10. The approval holder must not implement the revised Western Surat Gas Project Coal Seam Gas Water Management Plan and Western Surat Gas Project Water Monitoring and Management Plan until the revised plans have been approved by the Minister. The approved revised plans must be implemented within 12 months of plan approval.	Yes	Updated plans submitted f currently operating under Minister approves the upd
Chemical Risk Assessment	11. Prior to use of new drilling fluid compound/s, the approval holder must undertake a chemical risk assessment.	Yes	Original CRA submitted wit Senex undertakes a risk as
	12. Where a new drilling fluid compound/s is determined by the chemical risk assessment to be high risk, the approval holder must submit the chemical risk assessment for the high risk new drilling fluid compound/s for the written approval of the Minister.	Yes	New chemicals proposed for high-risk and therefore wri not been required.
	13. The approval holder must not use the new drilling fluid compound/s considered high risk until the chemical risk assessment has been approved by the Minister.	N/A	See above
Administrative conditions	14. Within 20 business days after the commencement of the action, the approval holder must advise the Department in writing of the actual date of commencement.	Yes	The action commenced on Merinda Nash 6 Septembe September 2018.
	15. The approval holder must maintain accurate records substantiating all activities associated with or relevant to the conditions of approval, including measures taken to implement the plans required by this approval, and make them available upon request to the Department. Such records may be subject to audit by the Department or an independent auditor in accordance with section 458 of the EPBC Act, or used to verify compliance with the conditions of approval. Summaries of audits will be posted on the Department's website.	Yes	Current approved versions available on the Senex web north-enviromental-report Compliance against the con actively monitored and tra number of mechanisms sud databases; disturbance trackers; and internal procedures and pr All data can be made availa
	16. Within three (3) months of every 12 month anniversary of the commencement of the action, the approval holder must publish a report (the Annual Compliance Report) on its website addressing compliance with each of the conditions of this approval during the previous 12 months. Documentary evidence providing proof of the date of publication and non-compliance with any of the conditions of this approval must be provided to the Department at the same time as the Annual Compliance Report is published. Reports must remain published for the duration of this approval. The approval holder must continue to publish the Annual Compliance Report until otherwise advised by the Minister in writing.	Yes	On submission of this plan upload the same plan to its Department providing the compliance record over the
	17. Any contravention of the conditions of this approval (including contravention of a commitment made in a management plan, program or strategy) must be reported to the Department within 7 days of the approval holder becoming aware of the contravention.	Yes	To date, Senex has not con

ed 2021 UWIR predicted drawdowns has been d in the most recent version of the required plans ters' approval.

d for approval 18 August 2023, but Senex is er the existing plans until such time that the pdated plans.

with the PER. Where new chemicals are proposed assessment as required by this condition.

for drilling purposes have not been identified has vritten approval from the Minister for their use has

on 10 August 2018 as per correspondence sent to ber 2018 and acknowledged by Valerie Hush on 10

ons of the plans required by this approval are vebsite: https://senexenergy.com.au/news/romaorts/

conditions of approval for EPBC 2015/7469 is tracked and appropriate records are kept using a such as:

d processes.

ailable to the department on request.

an to the Department, Senex will (on the same day) its website and submit a further email to the he weblink to the report and summarising Senex' the last 12 months.

contravened any conditions of this approval.

Schedule	Condition	Is the project compliant with this condition?	Evidence
	18. Upon the direction of the Minister, the approval holder must ensure that an independent audit of compliance with the conditions of approval is conducted and a report submitted to the Minister. The approval holder must not commence the audit until the Minister approves the independent auditor and audit criteria in writing. The audit report must address the criteria to the satisfaction of the Minister.	N/A	To date, the Minister has n compliance against the cor
	19. The approval holder may choose to revise a management plan specified under conditions 8 and 9 without submitting it for approval under section 143A of the EPBC Act, if the taking of the action in accordance with the revised plan would not be likely to have a new or increased impact. If the approval holder makes this choice, it must:	N/A	No revisions to plans name approved versions of all na Updated versions of the CS accordance with condition Minister.
	 a. notify the Department in writing that the approved plan has been revised and provide the Department, at least four (4) weeks before implementing the revised plan, with: i. an electronic copy of the revised plan; ii. an explanation of the differences between the revised plan and the approved plan; and iii. reasons the approval holder considers that the taking of the action in accordance with the revised plan would not be likely to have a new or increased impact. 	N/A	
	20. The approval holder may revoke its choice under condition 19 at any time by notice to the Department. If the approval holder revokes the choice to implement a revised plan, without approval under section 143A of the EPBC Act, the plan approved by the Minister must be implemented.	N/A	
	21. if the Minister gives a notice to the approval holder that the Minister is satisfied that the taking of the action in accordance with the revised plan would be likely to have a new or increased impact, then:	N/A	
	a. condition 19 does not apply, or ceases to apply, in relation to the revised plan; and		
	b. the approval holder must implement the plan approved by the Minister.		
	To avoid any doubt, this condition does not affect any operation of conditions 19 and 20 in the period before the day the notice is given. At the time of giving the notice, the Minister may also notify that for a specified period of time condition 19 does not apply for one or more specified plans required under the approval.	N/A	
	22. Conditions 19, 20 and 21 are not intended to limit the operation of section 143A of the EPBC Act which allows the approval holder to submit a revised plan to the Minister for approval.	N/A	
	23. If, after five (5) years from the date of this approval, the approval holder has not commenced the action, then the approval holder must not commence the action without the written agreement of the Minister.	Yes	The action commenced on sent to the Department 6 S Department on 10 Septem
	24. Unless otherwise agreed to in writing by the Minister, the approval holder must publish all plans referred to in the conditions of this approval on its website. Each plan must be published on the website within one (1) month of being approved by the Minister. All plans must remain on the website for the duration of this approval unless otherwise agreed to in writing by the Minister.	Yes	Current approved versions available on the Senex web https://senexenergy.com.a

s not requested an independent audit of conditions of approval.

med in this approval have been submitted. Current named plans are available on Senex's website. CSG WMP and CSG WMMP have been submitted in on 9, but have not yet been approved by the

on 10 August 2018 as per email correspondence 6 September 2018 and acknowledged by the ember 2018.

ns of the plans required by this approval are ebsite:

n.au/news/roma-north-enviromental-reports/



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