



Northwest Territories Office of the Regulator of Oil and Gas Operations

Mr. Sid Turner
 Manager – Completions and Well Services
 Apache Canada Ltd.
 SUITE 2800, 421 – 7TH AVE SW
 CALGARY, ALBERTA T2P 4K9

Dear Mr. Turner:

Apache Canada Ltd. (Apache) Application for a Five-Year Operations Authorization (OA) and Six Approvals to Alter the Condition of a Well (ACWs) Regarding the Decommissioning and Reclamation of Gas Plant and Associated Sites – Pointed Mountain, NWT
File Numbers: NWT-OA-2014-002, NWT-ACW-2014-002 to NWT-ACW-2014-007

The Office of the Regulator of Oil and Gas Operations (OROGO) is in receipt of Apache's application, dated July 24, 2014, for a five-year OA and six ACWs regarding the decommissioning and reclamation of the Pointed Mountain gas plant and associated sites.

The Chief Conservation Officer (CCO) has:

- Accepted the Preliminary Screening Report prepared by the Mackenzie Valley Land and Water Board for the purpose of meeting the Regulator's obligations under section 124 of the *Mackenzie Valley Resource Management Act* with respect to the decommissioning and reclamation activities.
- Accepted Apache's proof of financial responsibility for the OA in accordance with subsection 64(1) of the *Oil and Gas Operations Act (OGOA)*.
- Issued the requested OA pursuant to subsection 10(1) (b) of OGOA.

Please find attached the OA with terms and conditions and the following six ACWs:

	Well Name	WID No.	Current Status of Well	ACW Proposed Activity
1	Apache Pointed Mountain P-53	301	Suspended	ACW-abandonment
2	Apache Pointed Mountain G-62	401	Suspended	ACW-abandonment
3	Apache Pointed Mountain (C-1) P-24	696	Suspended	ACW - reactivation

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4	Apache Pointed Mountain (C-1) P-24	696	Suspended	ACW-abandonment
5	Apache A-4 Pointed Mountain A-55	911	Suspended	ACW-abandonment
6	Apache Pointed Mountain K-45A	1798	Suspended	ACW-abandonment

All oil and gas activities must meet the requirements of the *Oil and Gas Drilling and Production Regulations* (OGDPR), including the requirement to submit a well operations report within 30 days of the rig release date or when the cut and cap operation has finished for each well reactivation or well abandonment operation.

Please ensure that OROGO's 24/7 incident telephone numbers 867-446-2235 and 867-445-8551 are listed as the numbers to call in the event of an incident and that the NWT-Nunavut 24-hour Spill Report Line number 867-920-8130 is listed as the number to call in the event of a reportable spill.

If you have any questions, please feel free to contact me at 867-920-6267 or by email at James.Fulford@gov.nt.ca.

Sincerely,



James Fulford
Chief Conservation Officer

Attachments

Attachment for NWT-OA-2014-002

**Terms and Conditions for the Apache Canada Ltd. (Apache) Five-Year Operations Authorization (OA), Six Approvals to Alter the Condition of a Well (ACWs) and Associated Work and Activities
Pointed Mountain, NWT**

1. Apache shall cause the approved work and activities to be conducted in accordance with the specifications, standards and other information referred to in its application and subsequent submissions.
2. Unless otherwise directed by the Chief Conservation Officer, Apache shall implement or cause to be implemented all of the policies, practices, mitigative measures, recommendations and procedures for the protection of the environment included in or referred to in Apache's application and subsequent submissions and committed to by Apache in the Mackenzie Valley Land and Water Board Preliminary Screening Report for Land Use Permit and Water Licence MV2014X0011/MV2014L1-0010.
3. Apache shall file with OROGO a copy of the environmental investigations that include ground water sampling, surface water sampling, soil sampling and geophysical investigations that will be used to refine the remediation plan. Any changes to the remediation plan shall be filed with OROGO.
4. Apache shall submit an updated environmental protection plan 30 days prior to the start of any operations requiring a well approval where there have been any changes to the elements defined in subsections 9(a) to 9(k) of the *Oil and Gas Drilling and Production Regulations*.
5. Apache shall request approval from the Chief Conservation Officer prior to undertaking any change to or deviation from the authorized work or activities, including but not limited to key personnel, the safety plan, the environmental protection plan and contingency plans.
6. Apache shall notify OROGO by e-mail at orogo@gov.nt.ca prior to the start of each operation requiring a well approval.
7. Apache shall submit to OROGO certificates and inspection documents for any service rig and associated well control equipment and boiler seven days prior to that rig commencing work.
8. Apache will provide an OROGO contact list to staff and contractors for this program prior to any work or activity.

9. Apache shall submit daily reports to OROGO by e-mail at orogo@gov.nt.ca for the Apache Pointed Mountain (C-1) P-24 (P-24) well:
 - a) For the reactivation operation, including the results of any integrity tests conducted on the P-24 well.
 - b) For the abandonment operation (daily reports are not requested for the period between when the reactivation service rig is released and the commencement of the abandonment operation).
10. Apache shall submit to OROGO a completed Change of Well Status form 30 days after the service rig release date or when the cut and cap operation has finished.
11. For each month that fluid is injected into the P-24 well, Apache shall submit to OROGO 15 days after the end of that month:
 - a) A report summarizing the volume of fluid injected for that month and the total cumulative volume of fluid injected.
 - b) Any laboratory analysis reports of injected fluid.