



DEPARTMENT OF MINERAL RESOURCES AND ENERGY
REPUBLIC OF SOUTH AFRICA

LETTER OF CONSENT

CONSENT IN TERMS OF SECTION 102 OF THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO. 28 OF 2002) (HEREINAFTER REFERRED TO AS THE "THE ACT") TO AMEND THE PRODUCTION RIGHT HELD BY TETRA4 (PTY) LTD (HEREINAFTER REFERRED TO AS "TETRA4")


1. Tetra4 is a holder of a Production Right bearing reference number 12/4/07 to produce petroleum (including natural gas) over various farms in the magisterial districts of Welkom, Odendaalsrus and Ventersburg in the Free State Province.
2. Clause 5.1.3 of the Production Right confers upon Tetra4 the exclusive right to "own, use, produce, remove, take in kind, lift, transport (via pipelines, tanks, ships or otherwise), export and dispose of any petroleum, including by-products found in the production area whether within or outside of the State, at prices obtained by the Holder".
3. The Act and production right do not define nor specify what by-products of petroleum are.
4. The composition of produced petroleum/natural gas by Tetra4 revealed the presence and concentration of Helium.
5. Tetra4 commissioned a technical study to provide a scientifically proven natural process that led to the formation of Helium. The study supports

the accepted argument on the nature and processes that lead to occurrence of Helium and the fact that Helium on earth is mainly found in association with natural gas. The study also supports the notion of Helium being classified as a by-product of petroleum and natural gas since it can only be separated from natural gas through the application of cryogenic technology at the surface of the earth and is produced as secondary product to natural gas for which the production right has been issued for.

6. Tetra4 seeks to amend the production right by including Helium as a by-product of petroleum/natural gas.

7. Tetra4 has complied with the requirements of section 102 of the Act.

NOW THEREFORE, I, Jacob Mbele, in my capacity as the Director-General: Mineral Resources and Energy, by virtue of the powers delegated to me, hereby grant the requisite consent to Tetra4 to amend the Production Right by including Helium as a by-product of petroleum/natural gas.


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DIRECTOR-GENERAL
DATE: 26/01/2024