

WORKING INTEREST OWNER

APPROVAL OF

UNIT PLAN FOR THE

RAY JOHNSTON WEST UNIT

Monroe/ North/ Stock Townships

Harrison County, Ohio

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, a Unit Plan has been prepared for the testing, development, and operation of certain Tracts identified therein, which Plan consists of an agreement entitled, "Unit Agreement, The Ray Johnston West Unit, Monroe/ North/ Stock Townships, Harrison County, Ohio," dated July 21, 2015 (the "Unit Agreement"); and an agreement entitled, "A.A.P.L. Form 610-1989 Model Form Operating Agreement," also regarding the Ray Johnston West Unit and of like date (the "Unit Operating Agreement"); and,

WHEREAS, the undersigned is the owner of a Working Interest in and to one or more of the Tracts identified in said Unit Plan, namely, the Tracts identified below (hereinafter, the "Owner").

NOW, THEREFORE, the Owner hereby approves* the Unit Plan and acknowledges receipt of full and true copies of both the Unit Agreement and the Unit Operating Agreement.

IN WITNESS WHEREOF, the undersigned has executed this instrument on the date set forth opposite the signature of its representative.

WORKING INTEREST OWNER

TRACT NO. (see attached)

TRACT ACREAGE 584.231737**

RELATED WORKING INTEREST PERCENTAGE 85.853721%**

CHESAPEAKE EXPLORATION, L.L.C.
CHK UTICA, L.L.C.

Date 9/24/2015

By: Lauren Elliott
Lauren Elliott, Landman I – Appalachia South

**Per its Development Agreement and global Joint Operating Agreement with TOTAL E&P USA, Inc., Chesapeake Exploration, L.L.C., as Operator, is authorized to file this application on behalf of TOTAL E&P USA, Inc.*

***Some of Chesapeake's acreage is subject to Ohio's Dormant Mineral Act ("DMA") statute. Depending upon future interpretation by Ohio's judicial system, these DMA tracts may or may not be currently leased. Removing the DMA tracts from Chesapeake's Tract Acreage results in an adjusted Tract Acreage of 496.731973. The removal of the DMA tracts also results in an adjusted Working Interest Percentage of 72.995501%.*