

State of Idaho

Office of the Secretary of State

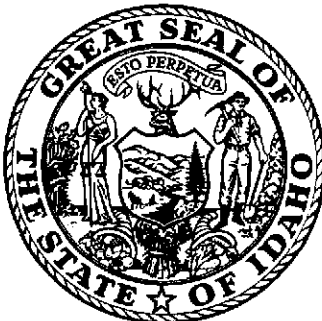
**CERTIFICATE OF AUTHORITY
OF
OPTERRA ENERGY SERVICES, INC.**

File Number C 202178

I, BEN YSURSA, Secretary of State of the State of Idaho, hereby certify that an Application for Certificate of Authority, duly executed pursuant to the provisions of the Idaho Business Corporation Act, has been received in this office and is found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of Authority to transact business in this State and attach hereto a duplicate of the application for such certificate.

Dated: May 13, 2014



Ben Yursa

SECRETARY OF STATE

By *[Signature]*

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY "OPTERRA ENERGY SERVICES, INC." IS DULY INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL CORPORATE EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW, AS OF THE TWELFTH DAY OF MAY, A.D. 2014.

AND I DO HEREBY FURTHER CERTIFY THAT THE SAID "OPTERRA ENERGY SERVICES, INC." WAS INCORPORATED ON THE SIXTEENTH DAY OF APRIL, A.D. 2014.

AND I DO HEREBY FURTHER CERTIFY THAT THE FRANCHISE TAXES HAVE NOT BEEN ASSESSED TO DATE.

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You may verify this certificate online
at corp.delaware.gov/authver.shtml




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 1364784

DATE: 05-12-14