

Received SEC
JAN 14 2009
Washington, DC 20549

NASDAQ OMX

Gary Sundick
Vice President
Listing Qualifications



09000951

By Facsimile and First Class Mail

January 13, 2009

Ms. Cecile Peters
Chief, IT Services
Division of Corporate Finance
U.S. Securities and Exchange Commission
100 F Street, N.E.
Washington, D.C. 20549

CERTINA-S
001-34224

Dear Ms. Peters:

This is to certify that on January 8, 2009, The Nasdaq Stock Market (the "Exchange") received from Brigham Exploration Company (the "Registrant") a copy of the Registrant's application on Form 8-A 12(b) for the registration of the following security:

Preferred Share Purchase Rights

We further certify that the security described above has been approved by the Exchange for listing and registration upon official notice of issuance.

We understand that the Registrant is seeking effectiveness of the Form 8-A 12(b) concurrently with effectiveness of its 1933 Act Registration Statement, and we hereby join in such request.

Sincerely,

PROCESSED
JAN 28 2009
THOMSON REUTERS

END