

## APPENDIX 1

### ACRONYMS AND ABBREVIATIONS

AAGF	Average Annual Growth Factor
AAPG	American Association of Petroleum Geologists
ACEC	Area of Critical Environmental Concern
AD	Associated Dissolved (natural gas)
AFMSS	Automated Fluid Minerals Support System
AGF	Annual Growth Factor
AK	Alaska
ANWR	Arctic National Wildlife Refuge
APB	Appalachian Basin
APD	Application for Permit to Drill
API	American Petroleum Institute
AL	Alabama
ARMP	Approved Resource Management Plan
Bbbls	Billion Barrels
BCF	Billion cubic feet (of natural gas)
BHL	Bottom-Hole Location
BLM	Bureau of Land Management
BOE	Barrels of Oil Equivalent
BOEULT	Barrels of Oil Equivalent Ultimate
BOR	Bureau of Reclamation
BWB	Black Warrior Basin
CBNG	Coalbed Natural Gas
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CGF	Cumulative Growth Factor
CO	Colorado
COA	Conditions of Approval
COE	Corps of Engineers
CPA	Citizens' Proposal Area
CSU	Controlled Surface Use
CWP	Citizens' Wilderness Proposals
CWR	Critical Winter Range
DEM	Digital Elevation Model
DEN	Denver Basin
DFC	Desired Future Condition
DHS	Department of Homeland Security
DNR	Department of Natural Resources
DOD	Department of Defense
DOE	Department of Energy
DOI	Department of the Interior
DOJ	Department of Justice
DOL	Department of Labor

**Appendix 1**  
**Acronyms and Abbreviations**

DR	Decision Record
DVA	Department of Veterans Affairs
EA	Environmental Assessment
EDZ	Extended Drilling Zone
EF	Exception Factor
EIA	Energy Information Administration
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
EPAct	Energy Policy Act
EPCA	Energy Policy and Conservation Act
ESA	Endangered Species Act
ESRI	Environmental Systems Research Institute
EUR	Estimated Ultimate Recovery
EV	Exceptional Value
FAA	Federal Aviation Administration
FCML	Field Code Master List
FEIS	Final Environmental Impact Statement
FERC	Federal Energy Regulatory Commission
FGDC	Federal Geographic Data Committee
FL	Florida
FlorRs	Federal Lands or Resources
FLP	Florida Peninsula
FLS	Federal Land Status
FO	Field Office
FOOGLRA	Federal Onshore Oil and Gas Leasing and Reform Act
FP	Forest Plan
Ft	Feet
GCDB	Geographic Coordinate Database
GGRB	Greater Green River Basin
GIS	Geographic Information System
GNIS	Geographic Names Information System
GOR	Gas to Oil Ratio
GSA	General Services Administration
HCP	Habitat Conservation Plan
HUD	Department of Housing and Urban Development
IRAs	Inventoried Roadless Areas
ITCs	Incorporated Towns and Cities
LAC	Land Access Categorization
LGR	Liquids to Gas Ratio
LLD	Legal Land Description
LR	Legacy Rehost
LUEA	Land Use Emphasis Area
LUP	Land Use Plan
MA	Management Area
Mbbls	Thousands of Barrels
MBOE	Thousands of Barrels of Oil Equivalent

MCF	Thousand Cubic Feet
MD	Maryland
MFP	Management Framework Plan
MMbbls	Million Barrels
MMCF	Millions of Cubic Feet
MMS	Minerals Management Service
MS	Mississippi
MTB	Montana Thrust Belt
NA	Northern Alaska
NAG	Non-Associated (natural gas)
NASA	National Aeronautics and Space Administration
NE	Nebraska
NEPA	National Environmental Policy Act
NF	National Forest
NGL	National Grasslands
NGLs	Natural Gas Liquids
NHPA	National Historic Preservation Act
NIMBY	Not In My Back Yard
NLA	No Leasing, Administrative
NLA/LUP	No Leasing, Administrative/Land Use Planning
NLS	No Leasing, Statutory or Executive Order
NM	National Monument
NNSO	Net No Surface Occupancy
NPC	National Petroleum Council
NPRA	National Petroleum Reserve-Alaska
NPS	National Park Service
NRHP	National Register of Historic Places
NSF	National Science Foundation
NSO	No Surface Occupancy
O&G	Oil and Gas
OCS	Outer Continental Shelf
OGIFF	Oil and Gas Integrated Field File
OHV	Off-Highway Vehicle
P75	75 <sup>th</sup> percentile
PDS	PetroDataSource
PDX/SJ	Paradox/San Juan Basins
PGC	Potential Gas Committee
PL	Public Law
PLSS	Public Land Survey System
PRB	Powder River Basin
PUR	Proved Ultimate Recovery
PURG	Proved Ultimate Recovery Growth
QC	Quality Control
RMA	Resource Management Area
RMP	Resource Management Plan
RMU	Resource Management Unit

RNA	Research Natural Area
ROD	Record of Decision
ROW	Right-of-Way
RPD	Reserves and Production Division of the EIA
RPURG	Remaining Proved Ultimate Recovery Growth
SA	Study Area
SC	Steering Committee
SHPO	State Historical Preservation Office
SLT	Standard Lease Terms
SMA	Special Management Area
SMZ	Streamside Management Zone
SOPs	Standard Operating Practices
SORs	Surface Occupancy Restrictions
SPL	Split
SPR	Semi Primitive Recreation
SRMA	Special Recreation Management Area
STIPID	Stipulation Identification
SUPO	Surface Use Plan of Operations
T&E	Threatened and endangered (species)
TCF	Trillion cubic feet (of natural gas)
TCFe	Trillion cubic feet (of natural gas) equivalent
TIN	Triangular Irregular Network
TL	Timing Limitation
TN	Tennessee
TPS	Total Petroleum System
UP	Uinta Piceance Basin
URA	Ultimate recovery appreciation
USC	United States Code
USCG	United States Coast Guard
USDA	United States Department of Agriculture
USDA-FS	United States Department of Agriculture-Forest Service
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geologic Survey
UT	Utah
VA	Virginia
VBA	Visual Basic for Application
VQO	Visual Quality Objective
VRM	Visual Resource Management
WRAs	Wilderness Reinventory Areas
WSA	Wilderness Study Area
WTB	Wyoming Thrust Belt
WV	West Virginia
WY	Wyoming