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Plate 31	Potential Additional CBM Drilling Alternative B2
Plate 32	Potential Additional CBM Drilling Alternative C1
Plate 33	Potential Additional CBM Drilling Alternative C2
Plate 34	Potential Additional CBM Drilling No Action

LIST OF ACRONYMS

ACEC	Areas of Critical Environmental Concern
ACHP	Advisory Council on Historic Preservation
AHPA	Archaeological Historic Preservation Act
AIRFA	American Indian Religious Freedom Act
APD	Application for Permit to Drill
APE	Area of Potential Effects
API	American Petroleum Institute
ARPA	Archaeological Resources Protection Act
ASME	American Society of Mechanical Engineers
ATV	All-terrain Vehicle
AUM	Animal Unit Months
BLM	Bureau of Land Management
BMP	Best Management Practices
CAA	Clean Air Act
CBM	Coalbed Methane
CE	Critical Environment
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
COE	U.S. Army Corps of Engineers
CRMP	Cultural Resources Management Plan
CV	Contingent Valuation
CW	Critical Winter Habitat
DEIS	Draft Environmental Impact Statement
DOT	U.S. Department of Transportation
EA	Environmental Assessment
EIS	Environmental Impact Statement
EPM	Environmental Protection Measures
ESA	Endangered Species Act
FEIS	Final Environmental Impact Statement
FLPMA	Federal Land Policy and Management Act

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GRI	Gas Research Institute
GCWMA	Gordon Creek Wildlife Management Area
GRI	Gas Research Institute
HV	High Value Yearlong Habitat
IDT	Interdisciplinary Teams
ISCST3	Industrial Source Complex 3
KOP	Key Observation Point
KWH	Kilowatt Hours
MFP	Management Framework Plan
MMS	Minerals Management Service
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves and Repatriation Act
NAS	National Academy of Sciences
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NO	Nitric Oxide
NO ₂	Nitrogen Dioxide
NO _x	Nitrogen Oxides
NORBA	National Off-Road Bicycle Association
NOS	Notice of Staking
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NSR	New Source Review
O ₃	Ozone
OHV	Off-highway Vehicle
OOG	Onshore Oil and Gas
PA	Programmatic Agreement
PCIF	Permanent Community Impact Fund
PILT	Payments in Lieu of Taxes
PLS	Pure Live Seed
PM ₁₀	Particulate Matter with an aerodiameter of 10 microns or less
PNC	Potential Natural Community
PRRA	Price River Resources Area
PRWID	Price River Water Improvement District
PSD	Prevention of Significant Deterioration
PSIA	Pounds per Square Inch Absolute
RFFA	Reasonable foreseeable future actions
RGC	River Gas Corporation
RO	Reverse Osmosis
ROD	Record of Decision

ROS	Recreation Opportunity Spectrum
ROW	Right-of-Way
RV	Recreational Vehicle
SCS	Soil Conservation Service
SHPO	State Historic Preservation Office
SIA	Significant Impact Area
SITLA	School and Institutional Trust Land Administration
SLT	Standard Lease Terms
SO ₂	Sulfur Dioxide
SPCC	Spill Prevention, Control, and Countermeasure
SRMA	Special Recreation Management Area
SRRMP	San Rafael Resource Management Plan
SUPO	Surface Use Plan of Operations
TCU	Transportation, Communication, Utilities
TDS	Total Dissolved Solids
UDAQ	Utah Division of Air Quality
UDNR	Utah Department of Natural Resources
UDOGM	Utah Division of Oil, Gas and Mining
UDWQ	Utah Department of Water Quality
UDWR	Utah Division of Wildlife Resources
UIC	Underground Injection Control
UPDES	Utah Pollutant Discharge Elimination System
UPL	Utah Power and Light
USDI	U.S. Department of the Interior
USEPA	U.S. Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VQO	Visual Quality Objectives
VRM	Visual Resource Management
WCC	Woodward-Clyde Consultants

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LIST OF MEASUREMENTS

$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
ac-ft	acre-feet
amsl	above mean sea level
bbl	barrels (1 bbl = 42 gallons)
bcf	billion cubic feet
BWPD	barrels of water per day
cfs	cubic feet per second
dB	decibels
dBA	decibels on A-weighted scale
$^{\circ}\text{F}$	degrees Fahrenheit
ft/d	feet per day
gpm	gallons per minute
HP	horsepower
L_{dn}	day-night average levels
L_{eq}	equivalent noise level
m/s^2	meters per second squared
Mbtu/h	million British thermal units per hour
Mcf/day	thousand cubic feet per day
mg/L	milligrams per liter
Mgd	million gallons per day
MMcf/day	million cubic feet per day
mmhos/cm	millimhos per centimeter
mph	miles per hour
MW	megawatt
OD	outside diameter
ppm	parts per million
psi	pounds per square inch
psig	pounds per square inch gauge
tcf	trillion cubic feet
yd^3	cubic yards
yrs	years