

Reclamation Data Management System

White River Field Office

Data Management System (DMS)

- Track and organize reclamation status data
 - O&G development requires intense recording keeping for BLM
 - electronic format would be considerably easier for BLM
 - Consistent format for all operators
 - System send notifications to BLM with status changes – easier
 - Operators can plan locations
- Calculate and track Wildlife threshold concept

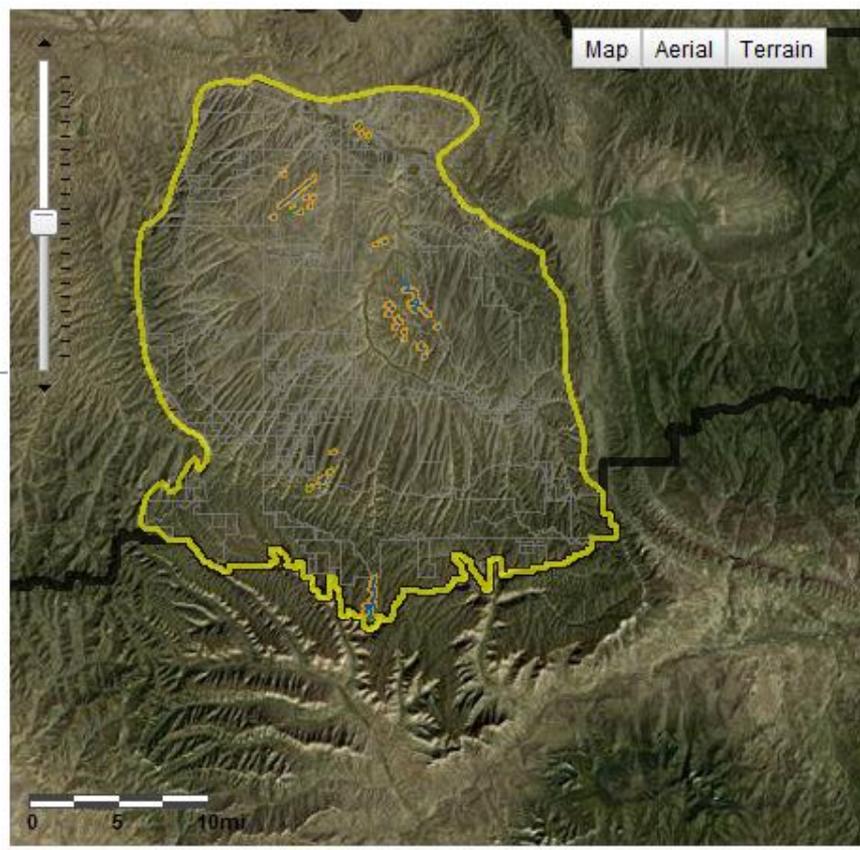
Welcome to The White River Field Office Data Management System

Refresh Map

Type:
All Types

- Show Disturbances
- Show Reclamations
- Show Buffered Areas

Printable Map



Mesa Verde Status Summary:

Status	# Pads	Unreclaimed Acres
Planned	19	81.90
Construction	10	50.09
Drilling	4	8.97
Completion	2	6.65
Production	16	48.73
Abandoned	2	3.45

Reclamation Status Summary:

Reclamation	# Pads	Initiated Acres	# Pads	Acres Mee Stds/Appr
Phase II	9	20.16	6	10.44
Final Abandonment	2	1.62	0	0



Reclamation	# Pads	Initiated Acres	# Pads	Acres Meets Stds/Appr
Phase II	9	20.16	6	10.44
Final Abandonment	2	1.62	0	0

Reports, Downloads & Interactive Maps:

Frequently used reports:

- [Presence of Noxious Weeds](#)
- [Presence of Undesirable Species](#)
- [Seeding Method Used](#)
- [Ad-Hoc](#)
- [All Data](#)

Downloads:

- [ESRI Shapefile \(shp\)](#)
- [Microsoft Excel \(xls\)](#)
- [Adobe Acrobat \(pdf\)](#)

Lease Holder/Operator Unit:

- [EXXON MOBIL CORP](#)
- [ANNE W PHILLIPS TR](#)
- [WILLIAMS PRODUCTION RMT CO](#)
- [ENCANA OIL & GAS \(USA\) INC](#)
- [BALCRON OIL](#)

Leaseholder/Unit Operator Search

Well Pad Operators:

- [Exxon/XTO](#)
- [WR Delux Drilling](#)
- [Sonterra Energy LLC](#)
- [Balcron Oil](#)
- [Williams/WPX](#)

Operator Search

ROW Operators:

Row Operator Search

Mesa Verde Metric Summary (Example Only - not real data):

Metric	Value
Total Disturbed Acres	14554 acres
Total Reclaimed Acres	5834 acres
% Bare Ground	42.3%
% Forbs & Shrubs	67.1%
% Sagebrush Cover	33 %

Lease/Unit Operator Summary Page: EXXON MOBIL CORP



Map Controls:

Type: All Types

- Show Disturbances
- Show Reclamation Areas
- Show Buffer Areas

Refresh Map

Lease/Unit Summary:

Status	# Pads	Unreclaimed Acres
Planned	14	81.09
Construction	2	10.11
Drilling	0	0.00
Completion	0	0.00
Production	4	10.16
Abandoned	0	0.00
Total	20	101.36

Downloads:

- [ESRI Shapefile \(shp\)](#)
- [Microsoft Excel \(xls\)](#)
- [Adobe Acrobat \(pdf\)](#)

Reclamation Status Summary:

Reclamation	# Pads	Initiated Acres	# Pads	Acres Stds/
Phase II	1	0.78	3	4.28
Final Abandonment	0	0	0	0



[Microsoft Excel \(xls\)](#)
[Adobe Acrobat \(pdf\)](#)

Reclamation	# Pads	Initiated Acres	# Pads	Acres
Phase II	1	0.78	3	4.28
Final Abandonment	0	0	0	0

Threshold Tracking

Range and Status	Pads	Buffered Disturbance Acres	Total Range Acres	Max Threshold Acres	Threshold Used
Summer Range Acute	0	0.00	11,320.24	1,132.02	0%
Summer Range Collective	0	0.00	11,320.24	2,264.05	0%
Winter Range Acute	0	0.00	70,867.67	7,086.77	0%
Winter Range Collective	0	963.62	70,867.67	14,173.53	6.8%
Severe Winter Acute	2	752.54	70,263.1	3,513.16	21.42%
Severe Winter Collective	3	1113.34	70,263.1	7,026.31	15.85%
Winter Concentration Areas Acute	0	0.00	0	0	0%
Winter Concentration Areas Collective	0	0.00	0	0	0%
Winter Conc./Severe Winter Acute	0	0.00	0	0	0%
Winter Conc./Severe Winter Collective	0	0.00	0	0	0%

RMMP Metrics

Metric	Value
Total Disturbed Acres	14554 acres
Total Reclaimed Acres	5834 acres
% Bare Ground	42.3%
% Forbs & Shrubs	67.1%
% Sagebrush Cover	33 %

Winter Conc./Severe Winter Acute	0	0.00	0	0	0%
Winter Conc./Severe Winter Collective	0	0.00	0	0	0%

Listing:

Name	Type	Range Type	Operator	Dist. Acres	Recl. Acres	BLM Approved	Last Seeding	Seed Mix	Last Spatial	Last Qual.	Last Intercept	St.
WILD HORSE 197-3A1	Well Pad	Severe Winter Range	Encana Ltd	7.39		No			05/01/2012			!
197-34B3	Facility	Severe Winter Range	Exxon/XTO	10.73		No			10/12/2012			!
297-2A5	Powerline	Severe Winter Range	Exxon/XTO	10.83		No			10/12/2012			!
52-19G	Well Pad	Severe Winter Range	Exxon/XTO	5.13		No			10/12/2012			!
pad101	Well Pad	Severe Winter Range	Exxon/XTO	8.70	0.87	No			09/16/2012			!
pad101-Road	Road	Severe Winter Range	Exxon/XTO	22.40		No			06/17/2012			!
pad103	Well Pad	Severe Winter Range	Exxon/XTO	2.27	2.27	No			09/16/2012			!
pad103-Road	Road	Winter Range	Exxon/XTO	10.11		No			06/17/2012			!
pad104	Well Pad	Severe Winter Range	Exxon/XTO	2.00	1.14	No			09/16/2012			!
pad105	Well Pad	Severe Winter Range	Exxon/XTO	8.89		No			09/16/2012			!
pad105-Road	Road	Winter Range	Exxon/XTO	10.55		No			06/17/2012			!
pad106	Well Pad	Severe Winter Range	Exxon/XTO	2.24	0.78	No			09/16/2012			!
pad106-Road	Road	Winter Range	Exxon/XTO	9.36		No			06/17/2012			!

Location: pad103 Operator: Exxon/XTO Leaseholder: EXXON MOBIL CORP Severe Winter Range

Navigation:

- Summary
- Status Reports
- Spatial Reports
- Photographs

- Facility 123
- pad101
- pad101-Road
- pad103
- pad103-Road
- pad104
- pad105

Downloads:

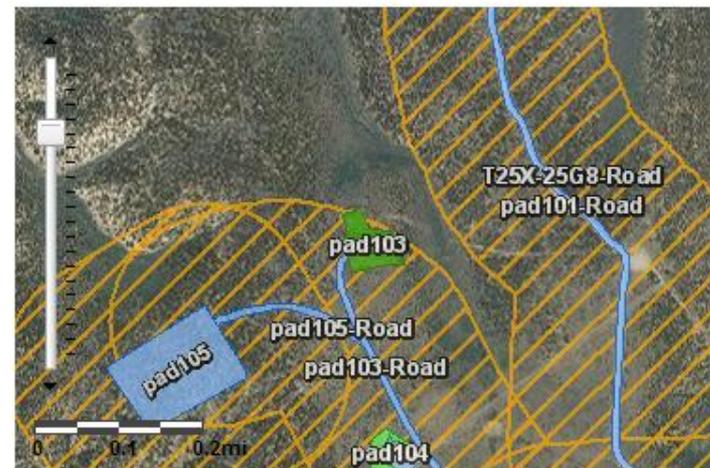
- ESRI Shapefile

Location Status:

Type:	Well Pad
Range Site:	PJ Woodlands
Status:	! production
Reclamation Status:	Phase II Successful
Latest Spatial Report:	09/16/2012
Disturbed Acreage:	2.27 acres
Reclamation:	2.27 acres
Number of trips to this pad/week:	0

[Show/Edit Bmp Answers](#)

This location has no status reports. Perhaps you would like to [add one](#)?



Map Legend

- Selected Location's Surface Disturbance
- Selected Location's Reclamation

[Printable Map](#)

Navigation:

- Summary
- Status Reports
- Spatial Reports
- Photographs

[↑ 297-2A5](#)
[↑ 52-19G](#)
[↑ Facility 123](#)
pad101
[↓ pad101-Road](#)
[↓ pad103](#)
[↓ pad103-Road](#)

Downloads:

- ESRI Shapefile
- Microsoft Excel

Location Status:

Type:	Well Pad
Range Site:	PJ Woodlands
Status:	! production
Reclamation Status:	Phase II Successful
Latest Spatial Report:	09/16/2012
Disturbed Acreage:	8.70 acres
Reclamation:	0.87 acres
Number of trips to this pad/week:	0

[Show/Edit Bmp Answers](#)

This location has no status reports. Perhaps you would like to [add one?](#)

Pad History:

Nov/09/2012	Status from Construction to Production
Nov/09/2012	Reclamation Status from null to Phase II Successful
Oct/10/2012	Status from Abandoned to Construction
Oct/10/2012	Reclamation Status from Final Reclamation Successful to null
Sep/20/2012	Status from Planned to Abandoned
Sep/20/2012	Reclamation Status from null to Final Reclamation Successful
Sep/20/2012	Status from Completion to Planned



Map Legend

	Selected Location's Surface Disturbance
	Selected Location's Reclamation
	Other Location Surface Disturbance
	Other Location Reclamation
	Disturbance Buffer

[Printable Map](#)

Most Recent Photographs: [\(Add Photograph\)](#)

No photographs for this location.

BMP Answers for Pad pad101

- Do you employ centralized fracturing and water piping? Yes No
- Do you have offsite centralized production facilities? Yes No
- Do you employ fully automated remote production monitoring (e.g. remote telemetry)? Yes No
- Do you employ partially automated remote production monitoring (e.g. remote telemetry)? Yes No
- Do you employ a 3 phase liquids-gathering system? Yes No
- If so, were consolidated pipelines installed during initial project construction? Yes No
- Is the well pad pit-less? Yes No
- Are there multiple well per pad using directional drilling? Yes No
- Do you bus work crews to reduce truck traffic? Yes No
- Do you have measures to minimize production noise? Yes No

Update Cancel

[BLM White River Field Office](#) | [BLM Colorado Oil and Gas Programs](#) | [Colorado Oil and Gas Conservation Commission](#)

This is a US Government computer system.

WRFO Version 1.0.7, env=beta

[Disclaimer](#) | [Privacy Policy](#) | [Acceptable Use Policy](#)

WRFO Reports

Report Title:

Enter text to display at top of report:

Scope:

Operator:

- All
- 4-H PARTNERSHIP
- AG ANDRIKOPOULOS RES
- ALAMO CORPORATION
- ALPINE OIL & GAS CORP

Location Type:

- All
- Well Pad
- Road
- Pipeline
- Other

Spatial Reports:

Disturbance:

- Either
- Has Disturbance
- No Disturbance

Latest Report:

 than

Min Disturbance:

 acres

Max Disturbance:

 acres

Reclamation:

- Either
- Has Reclamation
- No Reclamation

Min Reclamation:

 acres

Max Reclamation:

 acres

Status Reports:

Status:

- Any
- Planned
- Construction
- Drilling

Qualitative:

- Either
- Has Qualitative
- No Qualitative

Latest Qualitative:

 than

Intercept: **Either**
Has Intercept
No Intercept

Latest Intercept: than
12/03/2012

Latest Seeding: than
12/03/2012

Output Modes:

Format: **On-screen List (HTML)**
Interactive Map
Acrobat Reader (PDF)
Microsoft Excel (XLS)
ESRI Shapefile (ZIP)

Sort by: Operator Name, Location Name

Ordered: Ascending

Weed Status:

Select one or many: County Noxious
State Noxious
Undesirable

Noxious or Undesirable Weed Species:

Select one or many: AVFA (Avena fatua L. - wild oat)
BRTE (Bromus tectorum L. - cheatgrass)
CADR (Cardaria draba (L.) Desv. - whitetop)
CAPU6 (Cardaria pubescens (C.A. Mey.) Jarmolenko - hairy whitetop)

Seeding Method:

Select one or many: Broadcast
Drill
Other



zmiller@blm.gov | Manual | Feedback | myUSGS | Logout

- Home
- Reporting
- Configuration
- Modify Search
- Map Report
- Acrobat Reader (PDF)
- Microsoft Excel (XLS)
- ESRI Shapefile (SHP)
- Comma-Separated (CSV)

All Data

Operator	Name	Type	Dist Acres	Recl Acres	Blm Approved	Last Seeding	Seed Mix	Last Spatial	Last Qualitative	Last Intercept	Status
Balcron Oil	FEDERAL 7-29	Well Pad			No						🟡 Construction
Balcron Oil	WRD FEDERAL 4-29	Well Pad	1.03	0.83	No			05/01/2012			🟢 Production
Balcron Oil	WRD FEDERAL 5-28	Well Pad	0.92	0.28	No			06/02/2012			🟡 Drilling
Balcron Oil	WRD FEDERAL 5-29	Well Pad	1.95	1.62	No			08/15/2012			🟢 Abandoned
Balcron Oil	WRD FEDERAL 6-29	Well Pad	1.89		No			08/15/2012			🟢 Production
DOMINION GAS VENTURES LP	TestPipeline1	Pipeline	76.97		No			08/01/2011			🟡 Construction
Encana Ltd	SP 777	Well Pad	5.66		No			08/12/2012			🟡 Construction
Encana Ltd	WILD HORSE 197-3A1	Well Pad	7.39		No			05/01/2012			🟡 Construction
Exxon/XTO	197-34B3	Facility	10.73		No			10/12/2012			🟡 Drilling



zmiller@blm.gov | [Manual](#) | [Feedback](#) | [myUSGS](#) | [Log](#)

Home | Reporting | Configuration

Search Locations

System Configuration

- [Add a New Operator](#)
- [Add New ROW or Pad Operators from Excel Spreadsheet Import](#)
- [Add New Notification Email](#)
- [Range Site Description](#)
- [Species](#)
- [Seed Mix](#)
- [Seeding Method](#)
- [Soil Surface](#)
- [Topsoil Storage](#)
- [Lower Canopy Layer](#)
- [Reclamation Year](#)

[BLM White River Field Office](#) | [BLM Colorado Oil and Gas Programs](#) | [Colorado Oil and Gas Conservation Commission](#)

This is a US Government computer system. WRFO Version 1.0.7, env=beta [Disclaimer](#) | [Privacy Policy](#) | [Acceptable Use Poli](#)