FORM
27
Rev 6/99

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State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)894-2100 Fax:(303)894-2109

#7741

FOR OGCC USE ONLY

RECEIVED
11/12/2012

OGCC Employee:

☐ Spill ☐ Complaint
☐ Inspection ☐ NOAV

Tracking No:

SITE INVESTIGATION AND REMEDIATION WORKPLAN

This form shall be submitted to the Director for approval prior to the initiation of site investigation and remediation activities. Form 27 is intended to be used whenever possible. Additional documentation will be required when large volumes of soil and groundwater have been impacted or involve large facilities with multiple source areas. See Rule 910. Attach as many pages as needed to fully describe the proposed work.

CAUSE OF CONDITION BEING INVESTIGATED AND REMEDIATED

☐ Spill or Release ☐ Plug & Abandon ☐ Central Facility Closure ☑ Site/Facility Closure ☑ Other (describe): Lined Earthen Pit Closure

OGCC Operator Number: 100185
Name of Operator: Encana Oil & Gas (USA) Inc.
Address: 2717 County Road 215, Suite 100
City: Parachute State: CO Zip: 81635

Contact Name and Telephone:
Chris Hines
No: 970-285-2653
Fax: christopher.hines@encana.com

API Number: see attached
Facility Name: see attached
Well Name: see attached
Location: (QtrQtr, Sec, Twp, Rng, Meridian): see attached

County: see attached
Facility Number: see attached
Well Number: see attached
Latitude: see attached Longitude: see attached

TECHNICAL CONDITIONS

Type of Waste Causing Impact (crude oil, condensate, produced water, etc): see attached

Site Conditions: Is location within a sensitive area (according to Rule 901e)? ☐ Y ☐ N If yes, attach evaluation.

Adjacent land use (cultivated, irrigated, dry land farming, industrial, residential, etc.): see attached

Soil type, if not previously identified on Form 2A or Federal Surface Use Plan: see attached

Potential receptors (water wells within 1/4 mi, surface waters, etc.): see attached

Description of Impact (if previously provided, refer to that form or document):

Impacted Media (check):	Extent of Impact:	How Determined:
☐ Soils	Any identified impacts will be detailed in the	Any identified impacts will be detailed in the
☐ Vegetation	required Form 19.	required Form 19.
☐ Groundwater		
☐ Surface Water		

REMEDIATION WORKPLAN

Describe initial action taken (if previously provided, refer to that form or document):

See attached.

Describe how source is to be removed:

See attached.

Describe how remediation of existing impacts is to be accomplished, including removal and disposal at an injection well or licensed facility, land treatment on site, removal of impacted groundwater, insitu bioremediation, burning of oily vegetation, etc.:

See attached.

Submit Page 2 with Page 1

ENCANA
North Parachute Historic

FORM 27 Rev 6/99

State of Colorado
Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801, Denver, Colorado 80203
(303)894-2100 Fax:(303)894-2109

Tracking Number: _____
Name of Operator: _____
OGCC Operator No: _____
Received Date: _____
Well Name & No: _____
Facility Name & No: _____

REMEDIATION WORKPLAN (Cont.)

OGCC Employee:

If groundwater has been impacted, describe proposed monitoring plan (# of wells or sample points, sampling schedule, analytical methods, etc.):

See attached.

Describe reclamation plan. Discuss existing and new grade recontouring; method and testing of compaction alleviation; and reseeding program, including location of new seed, seed mix and noxious weed prevention. Attach diagram or drawing. Use additional sheet for description if required.

See attached.

Attach samples and analytical results taken to verify remediation of impacts. Show locations of samples on an onsite schematic or drawing.

Is further site investigation required? ☑ Y ☐ N If yes, describe:

See attached.

Final disposition of E&P waste (landtreated and disposed onsite, name of licensed disposal facility, recycling, reuse, etc.):

See attached.

IMPLEMENTATION SCHEDULE

Date Site Investigation Began: See attached
Date Site Investigation Completed: See attached
Date Remediation Plan Submitted: 11-12-12
Remediation Start Date: See attached
Anticipated Completion Date: See attached
Actual Completion Date: See attached

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Christopher C. Hines
Signed: C. C. Hines
Title: Environmental Field Coordinator | Natural Resources Specialist
Date: 11-12-12

OGCC Approved: Carlyle Leyva
Title: For Chris Canfield
Date: 12/13/2012
EPS NW Region

NARRATIVE ATTACHMENT
FORM 27 (SITE INVESTIGATION AND REMEDIATION WORKPLAN)

North Parachute – Pit Closures
Document Date – 11/12/2012

This Form 27 (Site Investigation and Remediation Workplan) was prepared for the purpose of generating remediation project numbers for multiple pit closures in Encana Oil & Gas (USA) Inc. (Encana's) North Parachute area of operations. The document includes a spreadsheet listing the pit locations with applicable facility and site-specific information. Also included are topographic location maps illustrating the locations covered by this form.

This multi-location submittal is intended to start the document trail for each identified location, and provide an overview of Encana's general approach to remediation of potential below-liner impacts identified during pit closure activities. Site-specific information related to pit dimensions, associated impacts, and remediation activities will be provided in the required Form 19 (Spill / Release Report), Notification of Completion, and Form 4 (Sundry Notice).

REMEDIATION WORKPLAN

Describe initial action taken (if previously provided, refer to that form or document):
All activities conducted in support of this pit closure project were carried out in accordance with COGCC Rules 905, 907, and 909 for conducting a site investigation in support of pit closures.

The following activities have, or will be carried out in support of pit closure activities conducted in support of this project:

- 905.b(2) & 905.b(4) – All above-liner fluids and solids will be removed from the pit and will be reused or disposed of at a permitted disposal facility under manifest.
- 905.b(3) – Liners will be removed, and reused/recycled or disposed of at a permitted disposal facility under manifest.
- 905.b(4) – Representative samples will be collected from the pit bottom following removal of the pit liner and will be analyzed for compliance with COGCC Table 910-1.
    - Sample results will be provided to the COGCC in supplementary submission(s) for this remediation project.
- 905.c – In the event that levels of the constituents of concern found below the liner are in excess of Table 910-1 allowable concentrations and above background concentrations, a Form 19 (Spill/Release Report) will be submitted to document the failure of the pit liner and subsequent release of fluids.
    - If below-liner concentrations are above Table 910-1 allowable concentrations, but below background no Form 19 will be submitted. However, a Form 4 (Sundry Notice) will be submitted to document the onsite disposal of material in excess of the allowable concentrations identified in Table 910-1.

Describe how source is to be removed:
Any impacted material identified below the liner would be evaluated upon discovery and depending upon severity would be removed using heavy equipment and remediated onsite, remediated in-situ, or disposed of offsite at a permitted disposal facility. Successful completion of remediation efforts will be demonstrated through sample collection and laboratory analysis conducted in accordance with COGCC Rule 910, and to reflect the procedures described above. These activities would be described in the Sundry Notice / Notification of Completion for this remediation project.

Any impacts identified below the liner would be documented and reported on a Form 19 (Spill/Release Report).

Describe how remediation of existing impacts is to be accomplished, including removal and disposal at an injection well or licensed facility, land treatment on site, removal of impacted groundwater, insitu bioremediation, burning of oily vegetation, etc.:
In the event that below-liner impacts are identified, a Form 19 would be prepared and submitted to the COGCC.

The selected remediation approach will vary based on economic and technical feasibility. In-situ remediation is the preferred approach for most pit closure projects. However, in some situations impacted material would be removed and remediated onsite, or transported offsite to an approved disposal facility.

Whenever possible, the below-grade capacity of a pit scheduled for closure would be utilized to dispose of drill cuttings or other impacted material. Any material disposed of in this fashion would be handled in accordance with Rule 907 and compliance would be demonstrated through sample collection and laboratory analysis carried out in accordance with Rule 910. Utilization of this disposal option would be documented in a Form 4 (Sundry Notice or Notification of Completion). In the event that landowner approval is required for this type of disposal, a written request would be provided to the COGCC prior to backfilling the pit.

All remediation activities are verified with sample collection and laboratory analysis, conducted in accordance with COGCC Rule 910, and when necessary under an approved monitoring plan and analytical suite. Specifics on the selected remediation approach and clearance results would be provided in a Form 4 (Sundry Notice or Notification of Completion) for this project.

If groundwater has been impacted, describe proposed monitoring plan (# of wells or sample points, sampling schedule, analytical methods, etc.):
In the event that impacts to groundwater are identified, a vertical and lateral extent would be determined by a third party contractor and an appropriate insitu remediation and monitoring plan would be prepared and submitted to the COGCC for prior approval.

Describe reclamation plan. Discuss existing and new grade recontouring; method and testing of compaction alleviation; and reseeding program, including location of new seed, seed mix and noxious weed prevention. Attach diagram or drawing. Use additional sheet for description if required.

The footprint for the backfilled pit occurs within the boundary for this location. During reclamation the backfilled pit may be part of the pad's working surface and/or covered by recontoured and reseeded slopes installed to meet reclamation objectives. The Form 4 (Notification of Completion) submitted for this project will identify the reclamation status of the location at the time of pit closure. Interim and final reclamation activities will be carried out in accordance with COGCC 1000 Series (Reclamation Regulations).

Attach samples and analytical results taken to verify remediation of impacts. Show locations of samples on an onsite schematic or drawing. Is further site investigation required? If yes, describe:

The site investigation for this project will be carried out as described above. All analytical data collected in support of this remediation project will be provided to the COGCC in a Form 19, if applicable, and/or in a Form 4 (Sundry Notice or Notification of Completion). A site diagram showing the location of collected samples will also be provided.

Final disposition of E&P waste (landtreated and disposed onsite, name of licensed disposal facility, recycling, reuse, etc.):

Final onsite disposition of E&P waste would be detailed in a Form 4 (Sundry Notice or Notification of Completion). Documentation of offsite disposal of E&P waste generated during this project would be kept on record at Encana's Parachute Field Office and would be available upon request.

Form 27 (Site Investigation Remediation Workplan)
Multi-Location Form Submittal
Site Specific Information

	CAUSE OF CONDITION BEING INVESTIGATED AND REMEDIATED (p1)								
Encana Location	API Number:	County:	Facility Name:	Facility Number:	Well Name:	Well Number:	Location: (QtrQtr, Sec, Twp, Rng, Meridian):	Latitude:	Longitude:
A03	414549 (Facility ID)	Garfield	A03 596	-	N/A (A03 Well Pad)	335720 (Location ID)	NENE, Sec 3, T5S, R96W, 6th PM	39.647936	-108.147815
A28	425547 (Facility ID)	Garfield	A28	595	N/A (A28 Well Pad)	335804 (Location ID)	NENE, Sec 28, T5S, R95W, 6th PM	39.59086	-108.0538
B26 (RPW-26-596)	TBD (Facility ID)	Garfield	WF B26	596	N/A (B26 Well Pad)	335600 (Location ID)	NWNE, Sec 26, T5S, R96W, 6th PM	39.592511	-108.132419
C27A	425568 (Facility ID)	Garfield	C27A West	595	N/A (C27A Well Pad)	335824 (Location ID)	NENW, Sec 27, T5S, R95W, 6th PM	39.58891	-108.0424
C27A	425569 (Facility ID)	Garfield	C27A Central	595	N/A (C27A Well Pad)	335824 (Location ID)	NENW, Sec 27, T5S, R95W, 6th PM	39.58891	-108.0424
C27A	425570 (Facility ID)	Garfield	C27A East	595	N/A (C27A Well Pad)	335824 (Location ID)	NENW, Sec 27, T5S, R95W, 6th PM	39.58891	-108.0424
C28	425549 (Facility ID)	Garfield	C28	595	N/A (C28 Well Pad)	335657 (Location ID)	NENW, Sec 28, T5S, R95W, 6th PM	39.58901	-108.0504
C28MF	425557 (Facility ID)	Garfield	C28	696	N/A (C28MF Well Pad)	335200 (Location ID)	NENW, Sec 28, T5S, R96W, 6th PM	39.50146	-108.1171
D23	425558 (Facility ID)	Garfield	D23 North	596	N/A (D23 Well Pad)	335672 (Location ID)	NWNW, Sec 23, T5S, R96W, 6th PM	39.60762	-108.1451
D23	425559 (Facility ID)	Garfield	D23 South	596	N/A (D23 Well Pad)	335672 (Location ID)	NWNW, Sec 23, T5S, R96W, 6th PM	39.6027	-108.145
D28	425763 (Facility ID)	Garfield	EF D28	595	N/A (D28 Well Pad)	335822 (Locaton ID)	NWNW, Sec 28, T5S, R95W, 6th PM	39.58873	-108.0661
E06	425749 (Facility ID)	Garfield	E06 North	596	N/A (E06 Well Pad)	335906 (Location ID)	SWNW, Sec 6, T5S, R96W, 6th PM	39.64579	-108.2135
E06	425752 (Facility ID)	Garfield	E06 South	596	N/A (E06 Well Pad)	335906 (Location ID)	SWNW, Sec 6, T5S, R96W, 6th PM	39.64579	-108.2135
E16	414550 (Facility ID)	Garfield	Well Pad E16 596	-	N/A (E16 Well Pad)	335812 (Locaiton ID)	SWNW, Sec 16, T5S, R96W, 6th PM	39.61646	-108.1833
G08	414548 (Facility ID)	Garfield	G08 596	-	N/A (G08 Well Pad)	335682 (Location ID)	SWNE, Sec 8, T5S, R96W, 6th PM	39.6306	-108.1919
G09	425566 (Facility ID)	Garfield	G09 West	596	N/A (G09 Well Pad)	335699 (Location ID)	SWNE, Sec 9, T5S, R96W, 6th PM	39.63195	-108.1735
G09	425567 (Facility ID)	Garfield	G09 East	596	N/A (G09 Well Pad)	335699 (Location ID)	SWNE, Sec 9, T5S, R96W, 6th PM	39.63195	-108.1735
G35	414393 (Facility ID)	Garfield	G35	-	N/A (G35 Well Pad)	335904 (Location ID)	SWNE, Sec 35, T4S, R96W, 6th PM	39.65969	-108.1339
J30 (RPE-30-595)	TBD (Facility ID)	Garfield	E. Storage Pit	EF J30 595	N/A (J30 Well Pad)	335584 (Location ID)	NWSE, Sec 30, T5S, R95W, 6th PM	39.582154	-108.094725
J30 (RPE-30-595)	TBD (Facility ID)	Garfield	W. Storage Pit	EF J30 595	N/A (J30 Well Pad)	335584 (Location ID)	NWSE, Sec 30, T5S, R95W, 6th PM	39.582154	-108.094725
K04	414437 (Facility ID)	Garfield	K04 596	-	N/A (K04 Well Pad)	335690 (Location ID)	NESW, Sec 4, T5S, R96W, 6th PM	39.64286	-108.175
K22	425754 (Facility ID)	Garfield	WF K22	596	N/A (K22 Well Pad	335648 (Location ID)	NESW, Sec 22, T5S, R96W, 6th PM	39.59945	-108.1593
K25A	425565 (Facility ID)	Garfield	K25A	596	N/A (K25A Well Pad)	335649 (Location ID)	NESW, Sec 25, T5S, R96W, 6th PM	39.58598	-108.1214
M33	425573 (Facility ID)	Garfield	M33 North	496	N/A (M33 Well Pad)	335937 (Location ID)	SWSW, Sec 33, T4S, R96W, 6th PM	39.6534	-108.178
M33	425585 (Facility ID)	Garfield	M33 South	496	N/A (M33 Well Pad)	335937 (Location ID)	SWSW, Sec 33, T4S, R96W, 6th PM	39.6534	-108.178

Environmental Compliance Group - Parachute Field Office
2717 County Road 215, Suite 100
Parachute, CO 81635

Form 27 (Site Investigation Remediation Workplan)
Multi-Location Form Submittal
Site Specific Information

	TECHNICAL CONDITIONS (p1)				
Encana Location	**Type of Waste Causing Impact:**	**Sensitive Area:**	**Adjacent land use:**	**Soil Type:**	**Potential Receptors:** (water wells, surface waters)
A03	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>900 ft), and depth to groundwater.	rangeland	Parachute-Rhone loams, 5 to 30 percent slopes	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and no wells within ¼ mile of the well pad.
A28	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~100').	rangeland	Nihill Channery loam, 6 ot 25 percent slopes	According to the COGCC GIS OnLine mapping service there is 2 surface water receptors, and no wells within ¼ mile of the well pad.
B26 (RPW-26-596)	Produced water was stored in the pit.	**YES** - Based on distance to surface water.	rangeland	Nihill Channery loam, 6 to 25 percent slopes	According to the COGCC GIS OnLine mapping service there is two streams, and no water wells within ¼ mile of the well pad.
C27A	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~315').	rangeland	Nihill Channery loam, 6 to 25 percent slopes	According to the COGCC GIS OnLine mapping service there is 2 surface water receptors, and 1 well within ¼ mile of the well pad.
C27A	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~315').	rangeland	Nihill Channery loam, 6 to 25 percent slopes	According to the COGCC GIS OnLine mapping service there is 2 surface water receptors, and 1 well within ¼ mile of the well pad.
C27A	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~315').	rangeland	Nihill Channery loam, 6 ot 25 percent slopes	According to the COGCC GIS OnLine mapping service there is 2 surface water receptors, and 1 well within ¼ mile of the well pad.
C28	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~330').	rangeland	Nihill Channery loam, 6 ot 25 percent slopes	According to the COGCC GIS OnLine mapping service there is 2 surface water receptors, and no wells within ¼ mile of the well pad.
C28MF	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~115').	rangeland	Nihill Channery loam, 6 ot 25 percent slopes	According to the COGCC GIS OnLine mapping service there is 2 surface water receptors, and no wells within ¼ mile of the well pad.
D23	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~85').	rangeland	Rock outcrop-Torriorthents comples, very steep	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and no wells within ¼ mile of the well pad.
D23	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~85').	rangeland	Rock outcrop-Torriorthents comples, very steep	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and no wells within ¼ mile of the well pad.
D28	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~330').	rangeland	Rock outcrop-Torriorthents comples, very steep	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and 1 well within ¼ mile of the well pad.
E06	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>2,800 ft), and depth to groundwater.	rangeland	Parachute-Irigul complex, 5 to 30 percent slopes	According to the COGCC GIS OnLine mapping service there is no surface water or wells within ¼ mile of the well pad.
E06	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>2,800 ft), and depth to groundwater.	rangeland	Parachute-Irigul complex, 5 to 30 percent slopes	According to the COGCC GIS OnLine mapping service there is no surface water or wells within ¼ mile of the well pad.
E16	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>1,000 ft), and depth to groundwater.	rangeland	Parachute-Irigul complex, 5 to 30 percent slopes	According to the COGCC GIS OnLine mapping service there is no surface water receptors or water wells within ¼ mile of the well pad.
G08	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>300 ft), and depth to groundwater.	rangeland	Parachute-Irigul-Rhone association, 25 to 50 percent slopes	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and no wells within ¼ mile of the well pad.
G09	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>500 ft), and depth to groundwater.	rangeland	Parachute-Irigul-Rhone association, 25 to 50 percent slopes	According to the COGCC GIS OnLine mapping service there is 2 surface water receptors, and no wells within ¼ mile of the well pad.
G09	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>500 ft), and depth to groundwater.	rangeland	Parachute-Irigul-Rhone association, 25 to 50 percent slopes	According to the COGCC GIS OnLine mapping service there is 2 surface water receptors, and no wells within ¼ mile of the well pad.
G35	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>1,100 ft), and depth to groundwater.	rangeland	Northwater loam, 15 to 65 percent slopes	According to the COGCC GIS OnLine mapping service there is no surface water or wells within ¼ mile of the well pad.
J30 (RPE-30-595)	Produced water was stored in the pit.	**YES** - Based on distance to surface water.	rangeland	Nihill Channery loam, 6 to 25 percent slopes	According to the COGCC GIS OnLine mapping service there is one stream, and one water well within ¼ mile of the well pad.
J30 (RPE-30-595)	Produced water was stored in the pit.	**YES** - Based on distance to surface water.	rangeland	Nihill Channery loam, 6 to 25 percent slopes	According to the COGCC GIS OnLine mapping service there is one stream, and one water well within ¼ mile of the well pad.
K04	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>1,100 ft), and depth to groundwater.	rangeland	Parachute-Irigul-Rhone association, 25 to 50 percent slopes	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and no wells within ¼ mile of the well pad.
K22	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~265').	rangeland	Nihill Channery loam, 6 ot 25 percent slopes	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and no wells within ¼ mile of the well pad.
K25A	Produced water was stored in the pit.	**YES** - Based on distance to surface water (~165').	rangeland	Nihill Channery loam, 6 ot 25 percent slopes	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and 2 wells within ¼ mile of the well pad.
M33	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>1,100 ft), and depth to groundwater.	rangeland	Parachute-Irigul complex, 5 to 30 percent slopes	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and no wells within ¼ mile of the well pad.
M33	Produced water was stored in the pit.	**NO** - Based on distance to surface water (>1,100 ft), and depth to groundwater.	rangeland	Parachute-Irigul complex, 5 to 30 percent slopes	According to the COGCC GIS OnLine mapping service there is 1 surface water receptor, and no wells within ¼ mile of the well pad.

Form 27 (Site Investigation Remediation Workplan)
Multi-Location Form Submittal
Site Specific Information

	IMPLEMENTATION SCHEDULE (p2)					
Encana Location	Date Site Investigation Began:	Date Site Investigation Completed:	Date Remediation Plan Submitted:	Remediation Start Date:	Anticipated Completion Date:	Actual Completion Date:
A03	06/29/2011	07/28/2012	See page 2 of Form 27	06/29/2011	07/28/2012	07/28/2012
A28	06/09/2009	11/05/2009	See page 2 of Form 27	06/09/2009	11/05/2009	11/05/2009
B26 (RPW-26-596)	08/29/2011	01/25/2012	see page 2 of Form 27	08/29/2011	01/25/2012	01/25/2012
C27A	06/28/2010	03/31/2011	See page 2 of Form 27	06/28/2010	03/31/2011	03/31/2011
C27A	06/28/2010	03/31/2011	See page 2 of Form 27	06/28/2010	03/31/2011	03/31/2011
C27A	06/28/2010	03/31/2011	See page 2 of Form 27	06/28/2010	03/31/2011	03/31/2011
C28	11/23/2009	11/23/2009	See page 2 of Form 27	11/23/2009	11/23/2009	11/23/2009
C28MF	10/15/2009	10/28/2009	See page 2 of Form 27	10/15/2009	10/28/2009	10/28/2009
D23	07/22/2010	05/24/2011	See page 2 of Form 27	07/22/2010	05/24/2011	05/24/2011
D23	07/22/2010	05/24/2011	See page 2 of Form 27	07/22/2010	05/24/2011	05/24/2011
D28	06/22/2009	11/24/2009	See page 2 of Form 27	06/22/2009	11/24/2009	11/24/2009
E06	06/06/2011	08/02/2011	See page 2 of Form 27	06/06/2011	08/02/2011	08/02/2011
E06	06/06/2011	08/02/2011	See page 2 of Form 27	06/06/2011	08/02/2011	08/02/2011
E16	07/19/2009	07/08/2011	See page 2 of Form 27	07/19/2009	07/08/2011	07/08/2011
G08	06/07/2011	07/21/2011	See page 2 of Form 27	06/07/2011	07/21/2011	07/21/2011
G09	06/07/2011	07/14/2011	See page 2 of Form 27	06/07/2011	07/14/2011	07/14/2011
G09	06/07/2011	07/14/2011	See page 2 of Form 27	06/07/2011	07/14/2011	07/14/2011
G35	06/02/2011	06/29/2011	See page 2 of Form 27	06/02/2011	06/29/2011	06/29/2011
J30 (RPE-30-595)	07/19/2011	07/19/2011	see page 2 of Form 27	07/19/2011	07/19/2011	07/19/2011
J30 (RPE-30-595)	07/19/2011	07/19/2011	see page 2 of Form 27	07/19/2011	07/19/2011	07/19/2011
K04	06/21/2011	07/19/2011	See page 2 of Form 27	06/21/2011	07/19/2011	07/19/2011
K22	07/22/2009	11/24/2009	See page 2 of Form 27	07/22/2009	11/24/2009	11/24/2009
K25A	06/29/2010	03/31/2011	See page 2 of Form 27	06/29/2010	03/31/2011	03/31/2011
M33	06/02/2011	07/08/2011	See page 2 of Form 27	06/02/2011	07/08/2011	07/08/2011
M33	06/02/2011	07/08/2011	See page 2 of Form 27	06/02/2011	07/08/2011	07/08/2011

North Parachute Mountain

Garfield County, Colorado

0 3,200 6,400 Feet

1 inch = 3,000 feet

T004S-R097W

T004S-R096W

T005S-R097W

T005S-R096W

E06 Storage Pits
Facility ID - 425749
Facility ID - 425752

K04 Storage Pit
Facility ID - 414437

A03 Storage Pit
Facility ID - 414549

G08 Storage Pit
Facility ID - 414548

G09 Storage Pits
Facility ID - 425566
Facility ID - 425567

E16 Storage Pit
Facility ID - 414550

F26
L27
P28
E34
H34
K35 CDP
M33
M34
A05
D04 CDP
Story Gulch CS
A03 CDP
A03
B04
H04
E06
K04
O03 (Story Booster CS)
F09 CDP
G09
G08
I07 CDP
K10
O10A
N07
B16
A15
G17 CDP
E16
L14
M14
D23
D23A
G21
H22
F23
K22
J22B
J22
K23
O23
N23
B26

- Encana Site Boundary
- Access Road
- Township Boundary

Surface Ownership

- Not Identified Below (clear)
- EnCana (transparent)
- USFS (transparent)
- BLM (transparent)

Revised: 11/12/2012

North Parachute Ranch

Garfield County, Colorado

0 3,200 6,400 Feet

1 inch = 3,000 feet

D23 Storage Pits
Facility ID - 425558
Facility ID - 425559

B26 Storage Pit
Facility ID - TBD

C28 Storage Pit
Facility ID - 425549

A28 Storage Pit
Facility ID - 425547

D28 Storage Pit
Facility ID - 425763

C27A Storage Pits
Facility ID - 425568
Facility ID - 425569
Facility ID - 425570

J30 Storage Pits
Facility ID - TBD
Facility ID - TBD

T005S-R096W

T005S-R095W

T006S-R096W

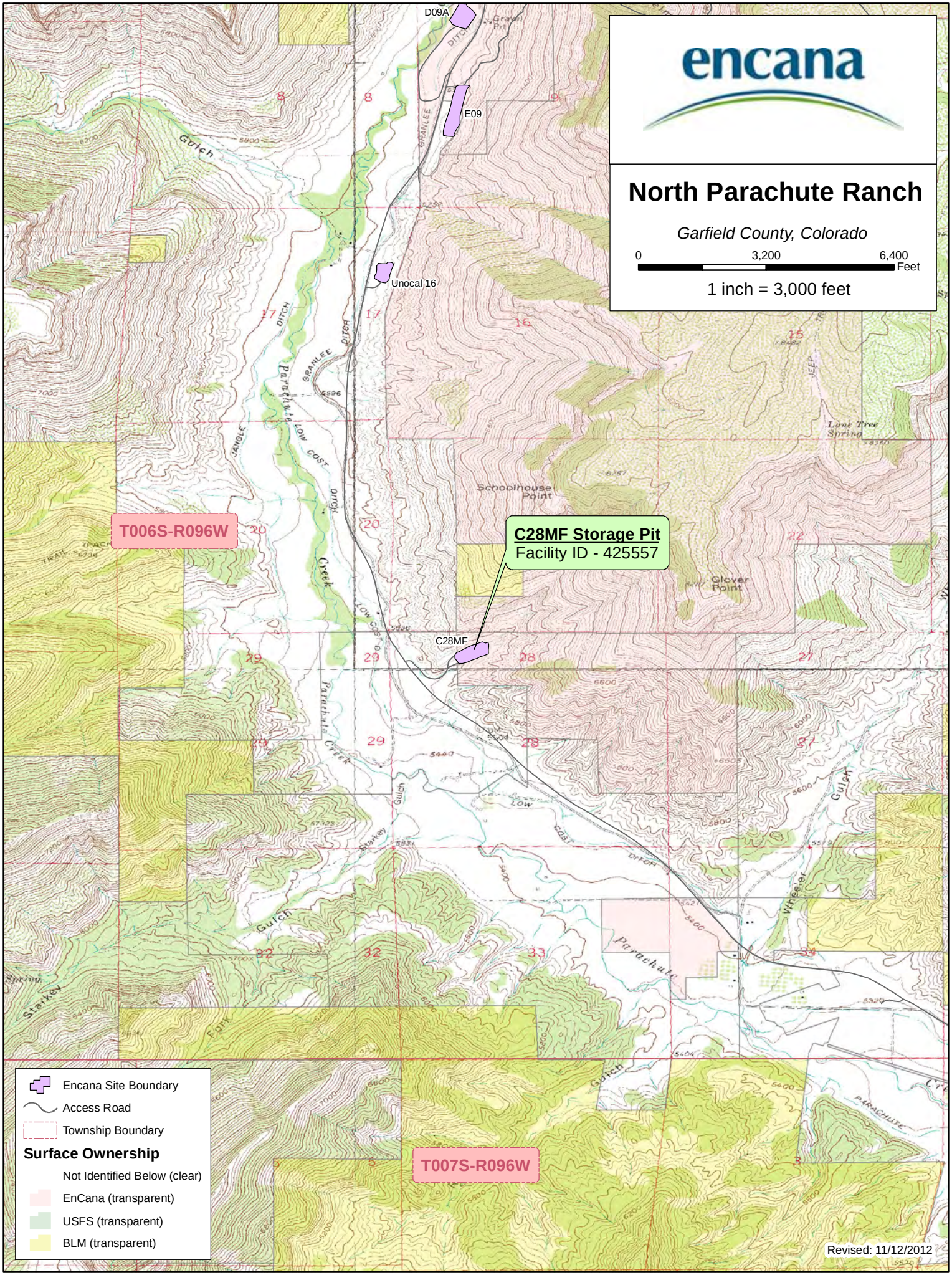
T006S-R095W

K10 O10A A15 L14 M14 D23 D23A H22 K22 J22B J22 F23 K23 O23 N23 B26 H26A H26 K26 K25A K25 J25A I25A I25 MFWTF (UL) MFWTF (LL) MFCS A36 A36A D31 J30 I30A I30 L29 N30 C29 G29 H29A F29 D28 C28A C28 A28 A28B D27 C27 C27A J27 P27 D19 D19A D19B E19 L19 C04 Unocal 4 N04 Unocal 9 D09A

Encana Site Boundary
Access Road
Township Boundary

Surface Ownership
Not Identified Below (clear)
EnCana (transparent)
USFS (transparent)
BLM (transparent)

Revised: 11/12/2012


encana
North Parachute Ranch
Garfield County, Colorado
0
3,200
6,400
Feet
1 inch = 3,000 feet
D09A
E09
Unocal 16
C28MF Storage Pit
Facility ID - 425557
C28MF
T006S-R096W
T007S-R096W
Encana Site Boundary
Access Road
Township Boundary
Surface Ownership
Not Identified Below (clear)
EnCana (transparent)
USFS (transparent)
BLM (transparent)
Revised: 11/12/2012