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**Surface Location Data for API # 05-123-25793**

Status: XX

Well Name/No: [COUFAL #2-24](#) (click well name for production)  
Operator: GREAT WESTERN OIL & GAS COMPANY LLC - 10110  
Status Date: 4/23/2008 2:23:10 PM Federal or State Lease #:  
County: WELD #123 Location: SESW 2 4N 67W 6 PM  
Field: WATTENBERG - #90750 Elevation: 4,733 ft.  
Planned Location 759 FSL 2043 FWL Lat/Long: 40.33594/-104.86037 Lat/Long Source: Field Measured

**Wellbore Data for Sidetrack #00**

Status: XX 2/21/2008

**Wellbore Permit**

Permit #: 20092553 Expiration Date: 9/11/2011 12:06:03 AM  
Prop Depth/Form: 7400 Surface Mineral Owner Same: Y  
Mineral Owner: FEE Surface Owner: FEE  
Unit: Unit Number:  
Formation and Spacing: Code: NB-CD , Formation: NIOBRARA-CODELL , Order: 407-87 , Unit Acreage: 80, Drill Unit: E2SW4  
Casing: String Type: SURF , Hole Size: 12, Size: 8.625, Top: , Depth: 400, Weight: 24  
Cement: Sacks: 265, Top: 0, Bottom: 400, Method Grade:  
Casing: String Type: 1ST , Hole Size: 7, Size: 4.5, Top: , Depth: 7350, Weight: 11.6  
Cement: Sacks: 200, Top: 6400, Bottom: 7350, Method Grade:

**Wellbore Completed**

Completion Date: N/A  
Measured TD: Measured PB depth:  
True Vertical TD: True Vertical PB depth:

Formation	Log Top	Log Bottom	Cored	DSTs
<b>No additional interval records were found for sidetrack 00.</b>				

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### Surface Location Data for API # 05-123-31935

Status: XX

**Well Name/No:** [WITMAN #2-34](#) (click well name for production)  
**Operator:** GREAT WESTERN OIL & GAS COMPANY LLC - 10110  
**Status Date:** 7/27/2010 4:37:10 PM **Federal or State Lease #:** 3685865  
**County:** WELD #123 **Location:** SESW 2 4N 67W 6 PM  
**Field:** WATTENBERG - #90750 **Elevation:** 4,735 ft.  
**Planned Location** 773 FSL 2058 FWL **Lat/Long:** 40.33598/-104.86031 **Lat/Long Source:** Field Measured

### Wellbore Data for Sidetrack #00

Status: XX 6/16/2010

#### Wellbore Permit

**Permit #:** **DIRECTIONAL**  
**Expiration Date:** 7/26/2012 4:37:10 PM  
**Prop Depth/Form:** 7600 **Surface Mineral Owner Same:** N  
**Mineral Owner:** FEE **Surface Owner:** FEE  
**Unit:** **Unit Number:**  
**Formation and Spacing:** Code: NB-CD , Formation: NIOBRARA-CODELL , Order: 407-87 , Unit Acreage: 80, Drill Unit: W/2, SE/4  
**Casing:** String Type: SURF , Hole Size: 12.25, Size: 8.625, Top: , Depth: 400, Weight: 24  
**Cement:** Sacks: 265, Top: 0, Bottom: 400, Method Grade:  
**Casing:** String Type: 1ST , Hole Size: 7.875, Size: 4.5, Top: , Depth: 7600, Weight: 11.6  
**Cement:** Sacks: 300, Top: 6500, Bottom: 7600, Method Grade:

#### Wellbore Completed

**Completion Date:** N/A  
**Measured TD:** **Measured PB depth:**  
**True Vertical TD:** **True Vertical PB depth:**  
**Top PZ Location:** Sec: 2 Twp: 4N 67W **Footage:** 677 FFSL 2005 FFELL **Depth**  
**Bottom Hole Location:** Sec: 2 Twp: 4N 67W **Footages:** 677 FFSL 2005 FFELL **Depth**

**Formation Log Top**

**Log Bottom**

**Cored**

**DSTs**

No additional interval records were found for sidetrack 00.

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### Surface Location Data for API # 05-123-31931

Status: XX

**Well Name/No:** [COULSON #2-33](#) (click well name for production)  
**Operator:** GREAT WESTERN OIL & GAS COMPANY LLC - 10110  
**Status Date:** 7/23/2010 4:12:36 PM **Federal or State Lease #:** 3685865  
**County:** WELD #123 **Location:** SESW 2 4N 67W 6 PM  
**Field:** WATTENBERG - #90750 **Elevation:** 4,735 ft.  
**Planned Location** 787 FSL 2074 FWL **Lat/Long:** 40.33602/-104.86026 **Lat/Long Source:** Field Measured

### Wellbore Data for Sidetrack #00

Status: XX 6/16/2010

#### Wellbore Permit

#### DIRECTIONAL

<b>Permit #:</b>		<b>Expiration Date:</b>	7/22/2012 4:12:36 PM
<b>Prop Depth/Form:</b>	7750	<b>Surface Mineral Owner Same:</b>	N
<b>Mineral Owner:</b>	FEE	<b>Surface Owner:</b>	FEE
<b>Unit:</b>		<b>Unit Number:</b>	
<b>Formation and Spacing:</b>	Code: NB-CD , Formation: NIOBRARA-CODELL , Order: 407-87 , Unit Acreage: 80, Drill Unit: W2SE4		
<b>Casing:</b>	String Type: SURF , Hole Size: 12.25, Size: 8.625, Top: , Depth: 460, Weight: 24		
<b>Cement:</b>	Sacks: 265, Top: 0, Bottom: 460, Method Grade:		
<b>Casing:</b>	String Type: 1ST , Hole Size: 7.875, Size: 4.5, Top: , Depth: 7750, Weight: 11.6		
<b>Cement:</b>	Sacks: 300, Top: 6500, Bottom: 7750, Method Grade:		

#### Wellbore Completed

<b>Completion Date:</b>	N/A	<b>Measured PB depth:</b>	
<b>Measured TD:</b>		<b>True Vertical PB depth:</b>	
<b>True Vertical TD:</b>		<b>Footage: 2031 FFSLL 2014 FFELL</b>	Depth
<b>Top PZ Location:</b>	Sec: 2 Twp: 4N 67W	<b>Footages: 2031 FFSLL 2014 FFELL</b>	Depth
<b>Bottom Hole Location:</b>	Sec: 2 Twp: 4N 67W		

**Formation**

**Log Top**

**Log Bottom**

**Cored**

**DSTs**

No additional interval records were found for sidetrack 00.

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### Surface Location Data for API # 05-123-31930

Status: XX

**Well Name/No:** [COULSON #2-13](#) (click well name for production)  
**Operator:** GREAT WESTERN OIL & GAS COMPANY LLC - 10110  
**Status Date:** 7/23/2010 4:12:36 PM **Federal or State Lease #:** 3685865  
**County:** WELD #123 **Location:** SESW 2 4N 67W 6 PM  
**Field:** WATTENBERG - #90750 **Elevation:** 4,740 ft.  
**Planned Location** 1266 FSL 1547 FWL **Lat/Long:** 40.33736/-104.86218 **Lat/Long Source:** Field Measured

### Wellbore Data for Sidetrack #00

Status: XX 6/16/2010

#### Wellbore Permit

#### DIRECTIONAL

**Permit #:** **Expiration Date:** 7/22/2012 4:12:36 PM  
**Prop Depth/Form:** 7550 **Surface Mineral Owner Same:** Y  
**Mineral Owner:** FEE **Surface Owner:** FEE  
**Unit:** **Unit Number:**  
**Formation and Spacing:** Code: NB-CD , Formation: NIOBRARA-CODELL , Order: 407-87 , Unit Acreage: 80, Drill Unit: W/2, SW/4  
**Casing:** String Type: SURF , Hole Size: 12.25, Size: 8.625, Top: , Depth: 460, Weight: 24  
**Cement:** Sacks: 265, Top: 0, Bottom: 460, Method Grade:  
**Casing:** String Type: 1ST , Hole Size: 7.875, Size: 4.5, Top: , Depth: 7550, Weight: 11.6  
**Cement:** Sacks: 200, Top: 6400, Bottom: 7550, Method Grade:

#### Wellbore Completed

**Completion Date:** N/A  
**Measured TD:** **Measured PB depth:**  
**True Vertical TD:** **True Vertical PB depth:**  
**Top PZ Location:** Sec: 2 Twp: 4N 67W **Footage:** 1971 FFSLL 671 FFLL **Depth**  
**Bottom Hole Location:** Sec: 2 Twp: 4N 67W **Footages:** 1971 FFSLL 671 FFLL **Depth**

**Formation**

**Log Top**

**Log Bottom**

**Cored**

**DSTs**

No additional interval records were found for sidetrack 00.

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### Surface Location Data for API # 05-123-31927

Status: XX

**Well Name/No:** [COULSON #2-53](#) (click well name for production)  
**Operator:** GREAT WESTERN OIL & GAS COMPANY LLC - 10110  
**Status Date:** 7/23/2010 4:12:36 PM **Federal or State Lease #:** 3685865  
**County:** WELD #123 **Location:** SESW 2 4N 67W 6 PM  
**Field:** WATTENBERG - #90750 **Elevation:** 4,740 ft.  
**Planned Location** 1267 FSL 1587 FWL **Lat/Long:** 40.33736/-104.86204 **Lat/Long Source:** Field Measured

### Wellbore Data for Sidetrack #00

Status: XX 6/16/2010

#### Wellbore Permit

**Permit #:** **Expiration Date:** 7/22/2012 4:12:36 PM  
**Prop Depth/Form:** 7400 **Surface Mineral Owner Same:** Y  
**Mineral Owner:** FEE **Surface Owner:** FEE  
**Unit:** **Unit Number:**  
**Formation and Spacing:** Code: NB-CD , Formation: NIOBRARA-CODELL , Order: 407-87 , Unit Acreage: 160, Drill Unit: SW/4  
**Casing:** String Type: SURF , Hole Size: 12.25, Size: 8.625, Top: , Depth: 460, Weight: 24  
**Cement:** Sacks: 265, Top: 0, Bottom: 460, Method Grade:  
**Casing:** String Type: 1ST , Hole Size: 7.875, Size: 4.5, Top: , Depth: 7400, Weight: 11.6  
**Cement:** Sacks: 200, Top: 6400, Bottom: 7400, Method Grade:

#### Wellbore Completed

**Completion Date:** N/A  
**Measured TD:** **Measured PB depth:**  
**True Vertical TD:** **True Vertical PB depth:**

**Formation**

**Log Top**

**Log Bottom**

**Cored**

**DSTs**

No additional interval records were found for sidetrack 00.

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### Surface Location Data for API # 05-123-31933

Status: XX

Well Name/No: [COULSON #2-23](#) (click well name for production)  
Operator: GREAT WESTERN OIL & GAS COMPANY LLC - 10110  
Status Date: 7/23/2010 4:12:36 PM Federal or State Lease #:  
County: WELD #123 Location: SESW 2 4N 67W 6 PM  
Field: WATTENBERG - #90750 Elevation: 4,740 ft.  
Planned Location 1267 FSL 1607 FWL Lat/Long: 40.33736/-104.86197 Lat/Long Source: Field Measured

### Wellbore Data for Sidetrack #00

Status: XX 6/16/2010

#### Wellbore Permit

#### DIRECTIONAL

Permit #: Expiration Date: 7/22/2012 4:12:36 PM  
 Prop Depth/Form: 7500 Surface Mineral Owner Same: Y  
 Mineral Owner: FEE Surface Owner: FEE  
 Unit: Unit Number:  
 Formation and Spacing: Code: NB-CD , Formation: NIOBRARA-CODELL , Order: 407-87 , Unit Acreage: 80, Drill Unit: E/2, SW/4  
 Casing: String Type: SURF , Hole Size: 12.25, Size: 8.625, Top: , Depth: 460, Weight: 24  
 Cement: Sacks: 265, Top: 0, Bottom: 460, Method Grade:  
 Casing: String Type: 1ST , Hole Size: 7.875, Size: 4.5, Top: , Depth: 7500, Weight: 11.6  
 Cement: Sacks: 200, Top: 6400, Bottom: 7500, Method Grade:

#### Wellbore Completed

Completion Date: N/A  
 Measured TD: Measured PB depth:  
 True Vertical TD: True Vertical PB depth:  
 Top PZ Location: Sec: 2 Twp: 4N 67W Footage: 2001 FFSLL 2014 FFLL Depth  
 Bottom Hole Location: Sec: 2 Twp: 4N 67W Footages: 2001 FFSLL 2014 FFLL Depth

**Formation**

**Log Top**

**Log Bottom**

**Cored**

**DSTs**

No additional interval records were found for sidetrack 00.

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### Surface Location Data for API # 05-123-31934

Status: XX

**Well Name/No:** [COULSON #2-14](#) (click well name for production)  
**Operator:** GREAT WESTERN OIL & GAS COMPANY LLC - 10110  
**Status Date:** 7/23/2010 4:12:36 PM **Federal or State Lease #:**  
**County:** WELD #123 **Location:** SESW 2 4N 67W 6 PM  
**Field:** WATTENBERG - #90750 **Elevation:** 4,740 ft.  
**Planned Location** 1266 FSL 1567 FWL **Lat/Long:** 40.33736/-104.86211 **Lat/Long Source:** Field Measured

### Wellbore Data for Sidetrack #00

Status: XX 6/16/2010

#### Wellbore Permit

#### DIRECTIONAL

<b>Permit #:</b>		<b>Expiration Date:</b>	7/22/2012 4:12:36 PM
<b>Prop Depth/Form:</b>	7550	<b>Surface Mineral Owner Same:</b>	Y
<b>Mineral Owner:</b>	FEE	<b>Surface Owner:</b>	FEE
<b>Unit:</b>		<b>Unit Number:</b>	
<b>Formation and Spacing:</b>	Code: NB-CD , Formation: NIOBRARA-CODELL , Order: 407-87 , Unit Acreage: 80, Drill Unit: W/2SW/4		
<b>Casing:</b>	String Type: SURF , Hole Size: 12.25, Size: 8.625, Top: , Depth: 460, Weight: 24		
<b>Cement:</b>	Sacks: 265, Top: 0, Bottom: 460, Method Grade:		
<b>Casing:</b>	String Type: 1ST , Hole Size: 7.875, Size: 4.5, Top: , Depth: 7550, Weight: 11.6		
<b>Cement:</b>	Sacks: 200, Top: 6400, Bottom: 7550, Method Grade:		

#### Wellbore Completed

<b>Completion Date:</b>	N/A	<b>Measured PB depth:</b>	
<b>Measured TD:</b>		<b>True Vertical PB depth:</b>	
<b>True Vertical TD:</b>		<b>Footage:</b> 657 FFSL 668 FFLL	Depth
<b>Top PZ Location:</b>	Sec: 2 Twp: 4N 67W	<b>Footages:</b> 657 FFSL 668 FFLL	Depth
<b>Bottom Hole Location:</b>	Sec: 2 Twp: 4N 67W		

**Formation**                      **Log Top**                      **Log Bottom**                      **Cored**                      **DSTs**

No additional interval records were found for sidetrack 00.