



02297318

VELL Information**Scout Card**[Related](#) [Insp.](#) [MIT](#) [GIS](#) [Doc](#) [Review](#) [Wellbore](#) [Orders](#)**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**

No additional interval records were found for sidetrack 00.

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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**DIRECTIONAL**

Permit #:

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**

[Permit #:](#)
[Prop Depth/Form:](#) 7750
[Mineral Owner:](#) FEE
[Unit:](#)
[Formation and Spacing:](#) Code: NB-CD , Formation: NIOBRARA-CODELL , Order: 407-87 , Unit Acreage: 80, Drill Unit: W2SE4
[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: 7750, Weight: 11.6
[Cement:](#) Sacks: 300, Top: 6500, Bottom: 7750, Method Grade:

Wellbore Completed

[Completion Date:](#) N/A
[Measured TD:](#)
[True Vertical TD:](#)
[Top PZ Location:](#) Sec: 2 Twp: 4N 67W [Footage:](#) 2031 FFSLL 2014 FFELL [Depth](#)
[Bottom Hole Location:](#) Sec: 2 Twp: 4N 67W [Footages:](#) 2031 FFSLL 2014 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 # 05-123-31930

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 #:
 Prop Depth/Form: 7550
 Mineral Owner: FEE
 Unit:
 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:
 True Vertical TD:
 Top PZ Location: Sec: 2 Twp: 4N 67W
 Bottom Hole Location: Sec: 2 Twp: 4N 67W

Measured PB depth:
 True Vertical PB depth:
 Footage: 1971 FFSLL 671 FFWLL
 Footages: 1971 FFSLL 671 FFWLL

Depth
 Depth

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

No additional interval records were found for sidetrack 00.

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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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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**

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/2SW/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:** 657 FFSLL 668 FFWLL **Depth**
Bottom Hole Location: Sec: 2 Twp: 4N 67W **Footages:** 657 FFSLL 668 FFWLL **Depth**

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

No additional interval records were found for sidetrack 00.