

## Well

## Diane #33-28

Operator Encana Oil & Gas (USA) Inc.  
Location NW SE SEC. 28-T2N-R66W  
County Weld  
State Colorado  
Field Wattenberg  
Footages 2,080' FSL & 2,130' FEL  
Elevations 4970' KB  
4954' GR  
API 05-123-21366

Spud Date 03/24/2003  
TD Date 03/31/2003  
First Production 04/25/2003

### Log Tops

Sussex 4503'  
Niobrara 7213'  
Codell 7457'  
J Sand 7897'  
TD 8196'

### Production Casing and Cement

4-1/2", 11.6 ppf landed at 8195'

Cement: Upper stage @ 277 sxs

DV @ 4983'  
cement: 227 sxs

TOC  
@ 6632'

### CFP

Set @ 7280' on 10/14/2011  
Drilled out 1/16/2012

### CIBP

Set @ 7530' on 10/14/2011

Surface Hole  
12-1/4"

### Surface Casing

24# 8-5/8" landed at 984'  
Cement w/ 392 sxs to surface

Main Hole  
7-7/8" to TD

### Niobrara Perfs

7229' - 7250', 4 spf, 84 holes  
Frac'd w/ 139,566 gals frac fluid  
and 250,500# sand (10/14/2011)

### Codell Perfs

7300-7330, 7460-7479', 2 spf, 98 holes  
Frac'd w/ 111,384 gals frac fluid and  
251,020# sand (10/14/2011)

### J-Sand Perf

7903' - 7913', 7915' - 7922',  
7922' - 7930', 7932' - 7954'  
47 holes, 1 spf  
Frac'd w/ 167,748 gal slick water  
containing 152,100# 20/40 sand

8196' — TD

