

Well	: CRANDELL 24-26	
Field	: SPINDLE	
County	: BROOMFIELD	State : Colorado
Surface	: 1725' FSL, 1008' FWL, NWSW Sec 26-T1N-R68W	
	:	
	:	
Grd Elev	: 5217' GR	KB Elev : 5230' K

**Well History:**

Spud	10-10-2011
TD	10-15-2011

Log Tops:

Sussex	5061'
Niobrara	7705'
Codell	8244'
J Sand	8674'

### Surface Casing and Cement

8-5/8", Set @ 1086'  
Cemented with 398 sxs

### Production Casing and Cement

4-1/2" production casing set @ 8788'  
Cemented with 685 sxs

CBP

Set @ 7760'. 02-08-12  
Drilled out on 02-09-12

Perf'd the Niobrara 7810' - 8017' @ 4 spf  
Frac'd the Niobrara 7810' - 8017' (192 holes), w/ 97,818 gals  
18 # Vistar Hybrid cross linked gel containing 251,140#  
30/50 sand. 11-22-11

## CFP

Set @ 8080'. 11-22-11  
Drilled out on 02-09-12

Perf'd the Codell from 8244' - 8262' @ 2 spf  
Frac'd the Codell 8244' - 8262', (36 holes) w/ 88,074 gal  
22 # Vistar Hybrid cross linked gel containing 250,020#  
30/50 sand. 11-22-11

CFP

Set @ 8320'. 11-22-11  
Drilled out on 02-09-12

Perf'd the J Sand from 8690' - 8710' @ 2 spf  
Frac'd the J-Sand 8690'- 8710', (40 holes) w/ 59,262 gal  
18 # Vistar Hybrid cross linked gel containing 251,480 20/40  
Sand.11-22-11

### Production Tubing

2-3/8", Set @8675.93'

TD 8800'

Drawn by:

Sheilla Reed-High