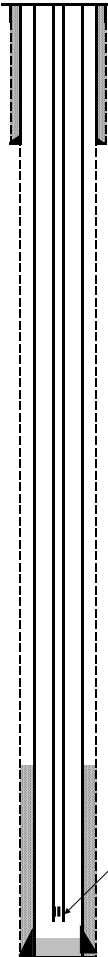


**WELL NAME:** Helen #33-23  
**FIELD:** Wattenberg  
**SHL:** qtr-qtr NWSE Section 23 Township 1N Range 68W  
**BHL:** qtr-qtr NWSE Section 23 Township 1N Range 68W  
**COUNTY:** Broomfield STATE: CO API: 05-014-20649

**OPERATOR:** Crestone Peak Resources Operating LLC  
**FORMATION:** J sand-Niobrara-Codell

not to scale  
**GROUND LEVEL:** 5170'  
**KELLY BUSHING:** 5157'  
**SPUD DATE:** 9/17/2008  
**TD DATE:** 9/22/2008

8 5/8" csg @ 805'



**SURFACE CASING**

**SIZE:** 8 5/8"  
**WEIGHT:** --  
**HOLE SIZE:** 12 1/4"  
**HOLE DEPTH:** 805'  
**CSG DEPTH:** 805'  
**CEMENT:** 390 sx  
**TOC:** Surface

**PRODUCTION CASING**

**SIZE:** 4 1/2"  
**WEIGHT:** --  
**HOLE SIZE:** 7 7/8"  
**TOTAL DEPTH MD:** 8504'  
**CSG DEPTH:** 8471'  
**CEMENT:** 310 sx  
**TOC:** 7054'

**PRODUCTION TUBING**

**SIZE:** 2 3/8"  
**WEIGHT:** --  
**DEPTH:** 8323'

EOT @ 8323'

**FORMATION TOPS & PERFORATIONS**

NIOBRARA MD	7464'
CODELL MD	7878'
J SAND MD	8314'
NB-CD PERF	7628'-7900'
J SAND PERF	8323'-8346'

Production Csg @ 8471'  
MD 8504'

**FRAC DATA**

NIOBRARA-CODELL: NBRR-CDL RECOMPLETION SET CFP @ 7910- 10/5/08. FRAC'D THE CODELL WITH 110,082 GAL 24# VISTAR HYBRID CROSS LINKED GEL CONTAINING 253,580# SAND. 10/5/08 SET CFP@7650'.  
 J SAND: FRAC'D THE JSND WITH 157,668 GAL #20 VISTAR HYBRID CROSS LINKED GEL CONTAINING 253,860# SAND.