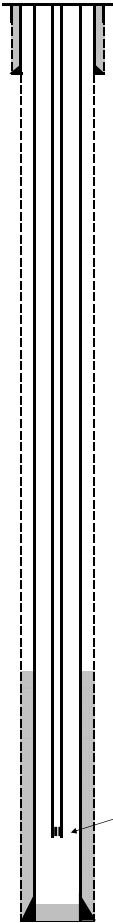


WELL NAME:	WELLS RANCH #23-14				OPERATOR:	BONANZA CREEK ENERGY OPERATING CO	
FIELD:	WATTENBERG				FORMATION:	CODELL	
SHL:	qtr-qtr	NESW	Section 14	Township 5N	Range	63W	
BHL:	qtr-qtr	NESW	Section 14	Township 5N	Range	63W	
COUNTY:	WELD		STATE:	CO		API:	05-123-25609-00

not to scale	
GROUND LEVEL:	4630'
KELLY BUSHING:	4640'
SPUD DATE:	1/30/2005
TD DATE:	2/3/2005

8 5/8" csg @  
409'



SURFACE CASING	
SIZE:	8 5/8"
WEIGHT:	24#
HOLE SIZE:	12 1/4"
HOLE DEPTH:	409'
CSG DEPTH:	409'
CEMENT:	285 SKS
TOC:	SURFACE

PRODUCTION CASING	
SIZE:	4 1/2"
WEIGHT:	10.5#
HOLE SIZE:	7 7/8"
TOTAL DEPTH TVD	6755'
TOTAL DEPTH MD	6755'
CSG DEPTH:	6749'
CEMENT:	170 SKS
TOC:	5966'

STAGE CEMENT 1ST STRING 1	
CEMENT	280 SKS
CEMENT TOP:	2090'
CEMENT BTM:	5966'

PRODUCTION TUBING	
SIZE:	2-3/8"
WEIGHT:	N/A
DEPTH:	6571'
TBG SET DATE:	N/A

FORMATION TOPS & PERFORATIONS	
CODELL MD	6562'
PERFORATIONS	6562' - 6570'

EOT 6517'

Production Csg @ 6749'  
MD 6755'

FRAC DATA  
2/12/05 BJ SERVICES FRACED WITH 256 BBL VISTAR 20# GEL SYSTEM USING 217,620# OF 20/40 FRAC SAND AND 8000# OF RESIN COATED SUPER LC 20/40 MESH SAND