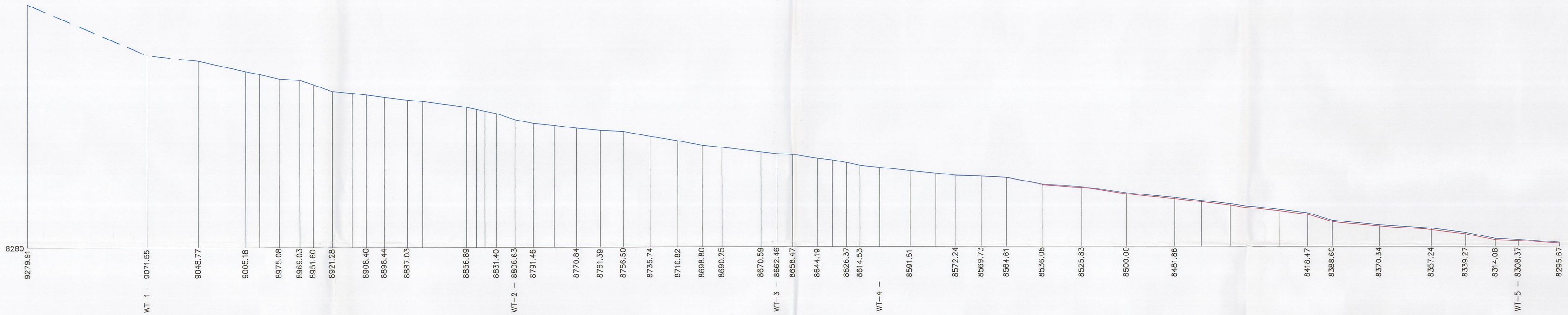
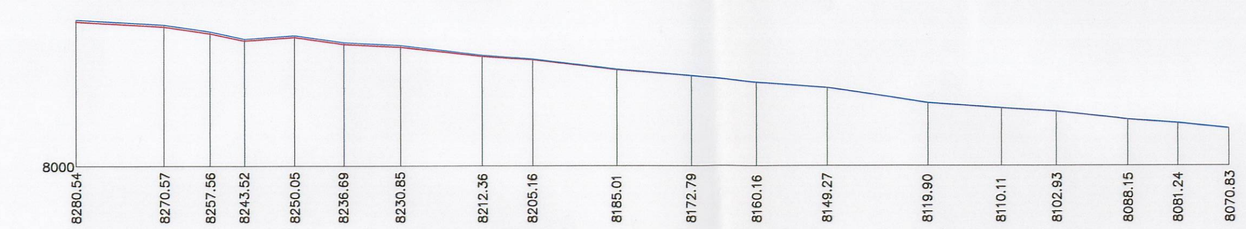
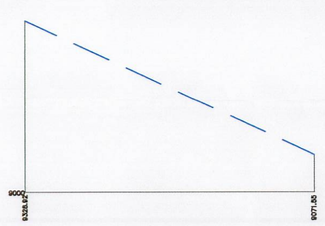


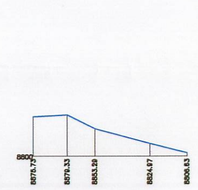
WOODS CANYON PROFILE
HORIZONTAL SCALE: 1'=500'
VERTICAL SCALE: 1"=250'



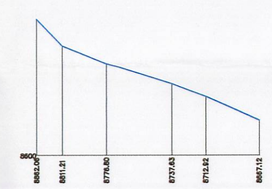
WOODS CANYON EXTENSION (2010)
HORIZONTAL SCALE: 1'=200'
VERTICAL SCALE: 1"=100'



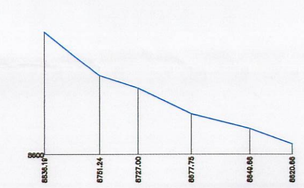
WT-1 PROFILE
(STREAM SEGMENT NOT IN AREA OF PROJECTED SUBSIDENCE)
HORIZONTAL SCALE: 1"=200'
VERTICAL SCALE: 1"=100'



WT-2 PROFILE
(STREAM SEGMENT NOT IN AREA OF PROJECTED SUBSIDENCE)
HORIZONTAL SCALE: 1"=200'
VERTICAL SCALE: 1"=100'

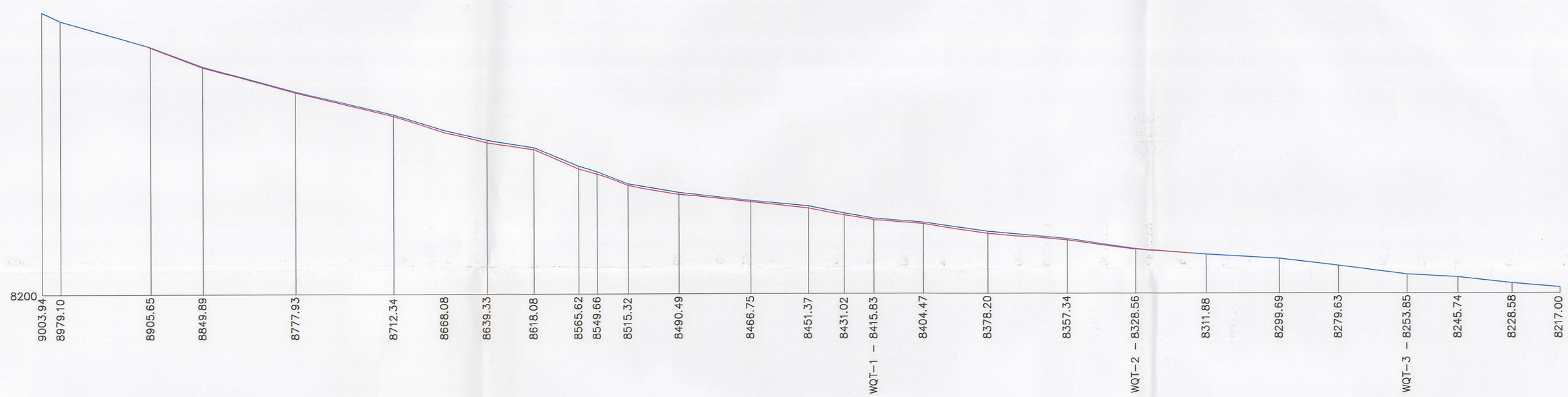


WT-3 PROFILE
(STREAM SEGMENT NOT IN AREA OF PROJECTED SUBSIDENCE)
HORIZONTAL SCALE: 1"=200'
VERTICAL SCALE: 1"=100'

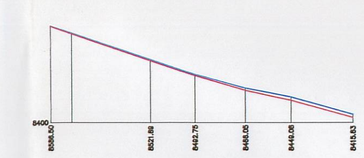


WT-4 PROFILE
(STREAM SEGMENT NOT IN AREA OF PROJECTED SUBSIDENCE)
HORIZONTAL SCALE: 1"=200'
VERTICAL SCALE: 1"=100'

WT-5 PROFILE
HORIZONTAL SCALE: 1"=200'
VERTICAL SCALE: 1"=100'



WINTER QUARTERS PROFILE
HORIZONTAL SCALE: 1'=500'
VERTICAL SCALE: 1"=250'



WQT-1 PROFILE
HORIZONTAL SCALE: 1"=200'
VERTICAL SCALE: 1"=100'

RECEIVED
JAN 11 2011
DIV. OF OIL, GAS & MINING

INCORPORATED
FEB 09 2011
Div. of Oil, Gas & Mining

LEGEND

NO SATELITE COVERAGE

PROJECTED SUBSIDENCE

NOTES:
1. STREAM GRADIENT PROFILES BASED ON EARTHFAX 2003 AND 2004 PERENNIAL STREAM SURVEY.

REVISIONS

DATE	No.		BY
8/26/05			CDH
9/15/10	1	ADDED WOODS CANYON EXTENSION (2010) AND MODIFIED WOODS CANYON PROFILE AND WT-5 PROFILE	ARB

STREAM GRADIENT PROFILES
WITH PROJECTED SUBSIDENCE
WINTER QUARTERS CANYON AND WOODS CANYON

Canyon Fuel Company, LLC
Skyline Mines

P.O. BOX 719 HELPER, UTAH 84526
435-448-6463

CAD FILE: 4.17.1-1(REV)	DATE: 05/05	CK.BY: CDH	REVISION: 1
DWG. NO.: 4.17.1-1	SCALE: AS SHOWN	DR.BY: SWF	9-15-2010