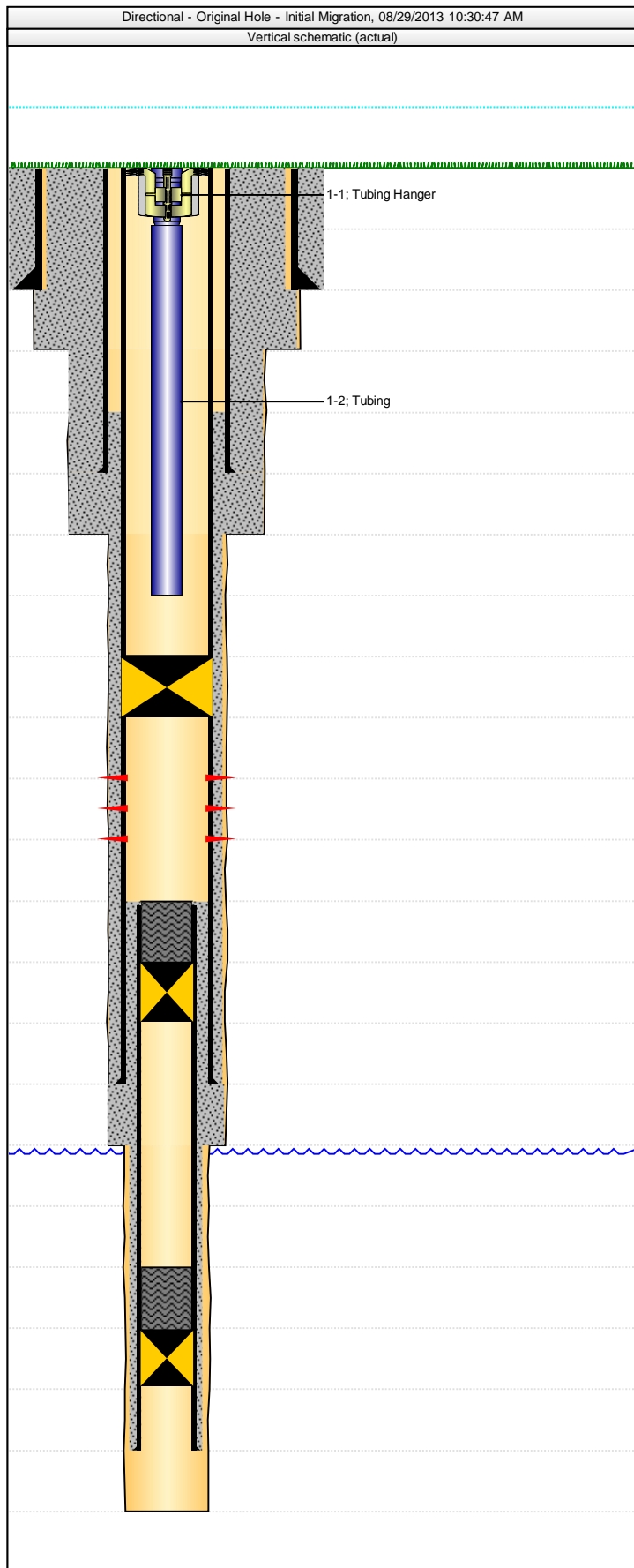




# Final Well Report Detailed (graphic)

Well Name: CP05B-03 H04 596

API #	Well Type	Business Unit	SBU	Area	Pad	State	County/Parish
05045145430000	Gas	Southern Rockies	North Piceance	North Parachute	H04 596	CO	GARFIELD



## Well Header Setup

Well Name		API #	
CP05B-03 H04 596		05045145430000	
Original KB Elevation (ft)	Ground Elevation (ft)	Spud Date	Final Rig Relea...
8,290.00	8,273.00	09/16/2007	02/28/2008
Surface Legal Location		Latitude (decimal) (°)	Longitude (decimal) (°)
		39.64542200	-108.16518600

## Wellbore Sections Setup

Wellbore Type		Kick Off Depth (ftKB)	VS Dir (°)
Original Hole - Initial Migration			
Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)
Conductor	20	17.0	100.0
Surface	14 3/4	100.0	2,030.0
Intermediate	8 3/4	2,030.0	7,870.0
Production	6 1/8	7,870.0	11,200.0

## Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
05/07/2008	11,020.0	Wireline	5/3/08 CoP Set CIBP @ 11,070' dump bailed 22' of cement on top
04/20/2012	7,022.0	Wireline	Mesa WL RIH Tag @ 7022
05/15/2013	6,675.0	Wireline	Top of RBP

## Casing Data

### Conductor

Casing Description			Run Date		Set Depth (ftKB)	
Conductor					97.0	
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	
Casing Joints	20				97.00	

### Surface

Casing Description			Run Date		Set Depth (ftKB)
Surface			09/18/2007		2,019.0
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	9 5/8	8.921	36.00		2,019.00

### Intermediate

Casing Description			Run Date		Set Depth (ftKB)
Intermediate			02/17/2008		7,758.0
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	7	6.366	23.00		7,758.00

### Production

Casing Description			Run Date		Set Depth (ftKB)
Production			02/28/2008		11,174.0
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	4 1/2	3.920	13.50		11,174.00

## Cement Data

### Conductor, 97.0ftKB Proposed? <proposedrun>

Description Conductor Cement		String Conductor, 97.0ftKB Proposed? <proposedrun>	Wellbore Original Hole - Initial Migration	Type Casing	
Stg # 1	Description Conductor Cement		Top (ftKB) 17.0	Btm (ftKB) 97.0	Full Return?
Sequence		Fluid Des		Amount (sacks)	Class
Lead				162	Constructio n Grade

### Surface, 2,019.0ftKB Proposed? No

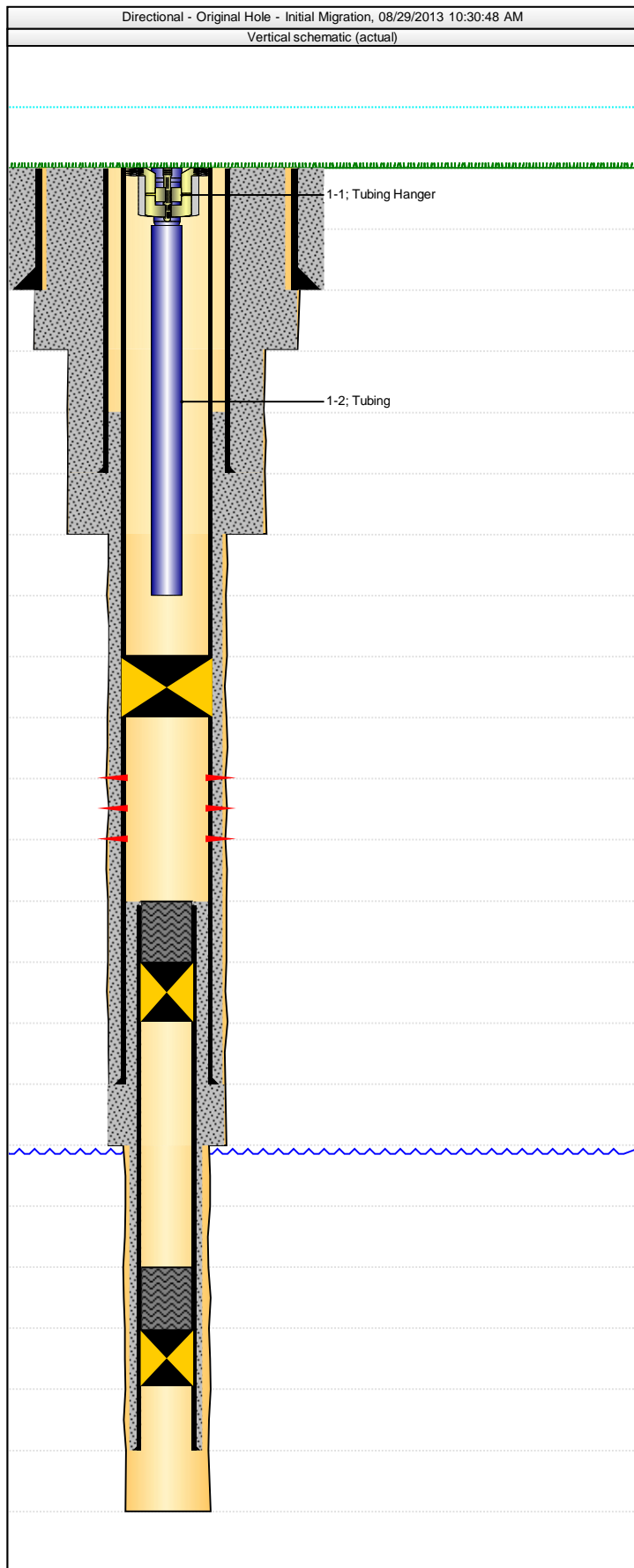
Description		String	Wellbore	Type
Surface Casing Cement		Surface, 2,019.0ftKB Proposed? No	Original Hole - Initial Migration	Casing
Stg #	Description	Top (ftKB)	Btm (ftKB)	Full Return?
1	Surface	17.0	2,019.0	
Sequence		Fluid Des	Amount (sacks)	Class
			320	
			688	



# Final Well Report Detailed (graphic)

Well Name: CP05B-03 H04 596

API #	Well Type	Business Unit	SBU	Area	Pad	State	County/Parish
05045145430000	Gas	Southern Rockies	North Piceance	North Parachute	H04 596	CO	GARFIELD



## Cement Data

### Intermediate, 7,758.0ftKB Proposed? No

Description Intermediate 1 Casing Cement		String Intermediate, 7,758.0ftKB Proposed? No	Wellbore Original Hole - Initial Migration	Type Casing	
Stg # 1	Description Intermediate		Top (ftKB) 1,819.0	Btm (ftKB) 7,758.0	Full Return?
Sequence		Fluid Des	Amount (sacks) 720	Class	

### Production, 11,174.0ftKB Proposed? No

Description Production Casing Cement		String Production, 11,174.0ftKB Proposed? No	Wellbore Original Hole - Initial Migration	Type Casing	
Stg # 1	Description Production	Top (ftKB) 7,022.0		Btm (ftKB) 11,174.0	Full Return?
Sequence		Fluid Des		Amount (sacks) 304	Class

### Production, 11,174.0ftKB Proposed? No

Description Cement on Top of Plug		String Production, 11,174.0ftKB Proposed? No	Wellbore Original Hole - Initial Migration	Type Plug	
Stg #	Description Cement on Top of Plug		Top (ftKB) 11,048.0	Btm (ftKB) 11,070.0	Full Return?
Sequence		Fluid Des		Amount (sacks)	Class

### Production, 11,174.0ftKB Proposed? No

Description Cement on Top of Plug		String Production, 11,174.0ftKB Proposed? No	Wellbore Original Hole - Initial Migration	Type Plug	
Stg #	Description Cement on Top of Plug		Top (ftKB) 7,022.0	Btm (ftKB) 7,190.0	Full Return?
Sequence		Fluid Des		Amount (sacks)	Class

## Tubing Data

Tubing Description		Tubing Set Date		Set Depth (ftKB)
Tubing - Production		05/16/2013		3,018.0
Item Des	OD (in)	ID (in)	Len (ft)	
Tubing Hanger	2 3/8	1.995	1.00	
Tubing	2 3/8	1.995	3,000.00	

## Rod Data

Rod Description	Run Date	Set Depth (ftKB)
Item Des	OD (in)	Len (ft)

## Zones

Zone Name	Wellbore	Top Depth (ftKB)	Btm (ftKB)
Wasatch	Original Hole - Initial Migration	6,729.0	7,001.0
Cur Stat Date	Current Status	Formation(s)	
		Wasatch; Ohio Creek	

## Perforation Data

Stage #	Type	Top Depth (ftKB)	Bottom Depth (ftKB)	Zone
1		6,729.0	7,001.0	Wasatch, Original Hole - Initial Migration

## Other In Hole

OD (in)	Des	Top (ftKB)	Btm (ftKB)	ID (in)	Make	Model
4	CIBP	11,070.0	11,073.0			
4	CIBP	7,190.0	7,193.5		Owen	
7	CIBP	6,675.0	6,678.5			

## Wellhead Description

Install Date	Type	Make	Size (in)	WP (psi)



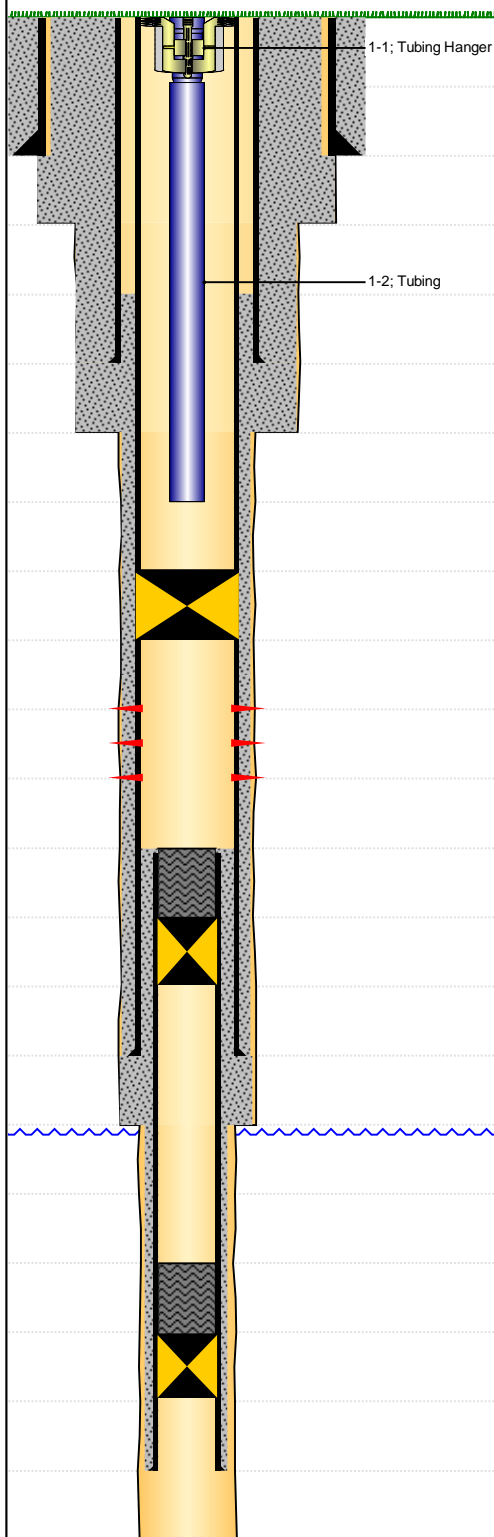
# Final Well Report Detailed (graphic)

Well Name: CP05B-03 H04 596

API #	Well Type	Business Unit	SBU	Area	Pad	State	County/Parish
05045145430000	Gas	Southern Rockies	North Piceance	North Parachute	H04 596	CO	GARFIELD

Directional - Original Hole - Initial Migration, 08/29/2013 10:30:48 AM

Vertical schematic (actual)



Make	Model	Section	Top Sz (in)	Btm Sz (in)	WP (psi)

## Schematic Annotations

Depth (ftKB)	Annotation

## General Notes

Date	Com