



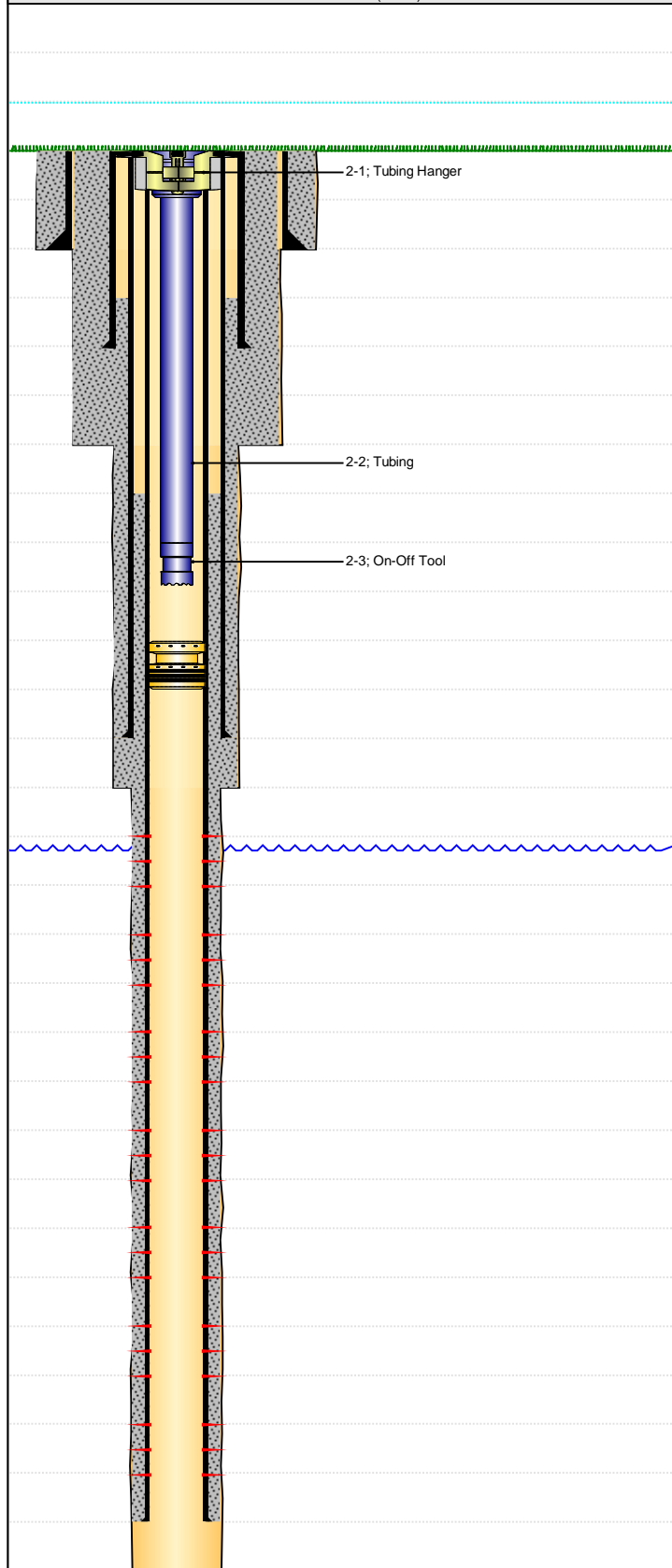
Final Well Report Detailed (graphic)

Well Name: CP12D-03 H04 596

API #	Well Type	Business Unit	SBU	Area	Pad	State	County/Parish
05045145440000	Gas	Southern Rockies	North Piceance	North Parachute	H04 596	CO	GARFIELD

Directional - Original Hole - Initial Migration, 08/27/2013 1:45:23 PM

Vertical schematic (actual)



Well Header Setup

Well Name		API #	
CP12D-03 H04 596		05045145440000	
Original KB Elevation (ft)	Ground Elevation (ft)	Spud Date	Final Rig Relea...
8,287.00	8,270.00	09/20/2007	03/17/2008
Surface Legal Location		Latitude (decimal) (°)	Longitude (decimal) (°)
		39.64540100	-108.16519800

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	92.0	
Surface	14 3/4		92.0	2,045.0	
Intermediate	8 3/4		2,045.0	8,130.0	
Production	6 1/8		8,130.0	11,410.0	

Plug Back Total Depths

Date	Depth (ftKB)	Method	Com

Casing Data

Conductor

Casing Description			Run Date		Set Depth (ftKB)	
Conductor			09/07/2007		92.0	
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	
Casing Joints	16				92.00	

Surface

Casing Description			Run Date		Set Depth (ftKB)
Surface			09/21/2007		2,030.0
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	9 5/8	8.835	40.00	J-55	2,035.00

Intermediate

Casing Description			Run Date		Set Depth (ftKB)
Intermediate			03/08/2008		8,123.0
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	7	6.366	23.00	N-80	8,123.00

Production

Casing Description			Run Date		Set Depth (ftKB)
Production			03/16/2008		11,400.0
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	4 1/2	3.920	13.50		11,400.00

Cement Data

Production, 11,400.0ftKB Proposed? No

Description		String	Wellbore	Type	
Production Casing Cement		Production, 11,400.0ftKB Proposed? No	Original Hole - Initial Migration	Casing	
Stg #	Description	Top (ftKB)	Btm (ftKB)	Full Return?	
1	Production Casing Cement	7,588.0	11,400.0		
Sequence		Fluid Des	Amount (sacks)	Class	

Surface, 2,030.0ftKB Proposed? No

Description		String	Wellbore	Type
Surface Casing Cement		Surface, 2,030.0ftKB Proposed? No	Original Hole - Initial Migration	Casing
Stg #	Description	Top (ftKB)	Btm (ftKB)	Full Return?
1	Surface Casing Cement	17.0	2,035.0	
Sequence		Fluid Des	Amount (sacks)	Class

Conductor, 92.0ftKB Proposed? <proposedrun>

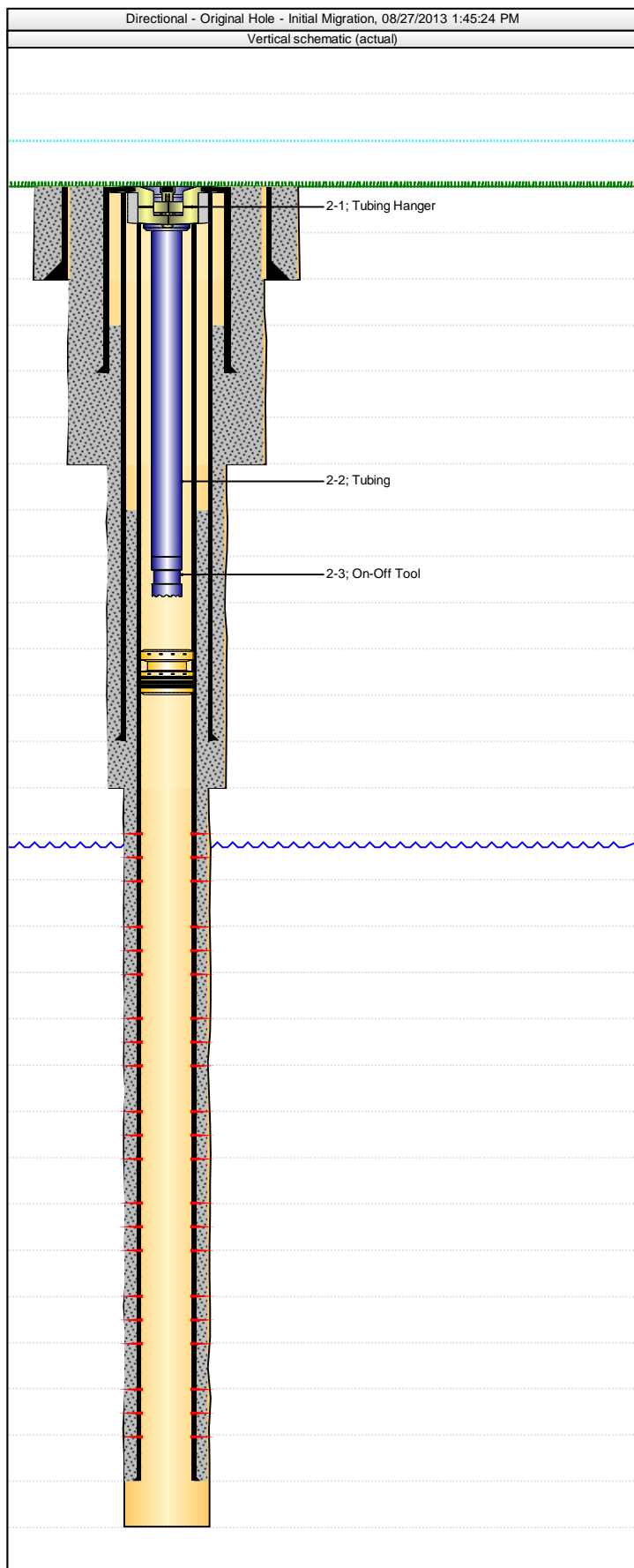
Description Conductor Cement		String Conductor, 92.0ftKB Proposed? <proposedrun>	Wellbore Original Hole - Initial Migration		Type Casing
Stg # 1	Description Conductor Cement		Top (ftKB) 17.0	Btm (ftKB) 92.0	Full Return?
Sequence		Fluid Des		Amount (sacks)	Class



Final Well Report Detailed (graphic)

Well Name: CP12D-03 H04 596

API #	Well Type	Business Unit	SBU	Area	Pad	State	County/Parish
05045145440000	Gas	Southern Rockies	North Piceance	North Parachute	H04 596	CO	GARFIELD



Cement Data

Intermediate, 8,123.0ftKB Proposed? No

Description Intermediate 1 Casing Cement		String Intermediate, 8,123.0ftKB Proposed? No	Wellbore Original Hole - Initial Migration	Type Casing	
Stg # 1	Description Intermediate		Top (ftKB) 1,835.0	Btm (ftKB) 8,123.0	Full Return?
Sequence		Fluid Des	Amount (sacks)	Class	
Tail			313		
Lead		Lite-Crete	429		

Tubing Data

Tubing Description		Tubing Set Date	Set Depth (ftKB)
Tubing from Migration		06/08/2008	9,620.0
Item Des	OD (in)	ID (in)	Len (ft)
Tubing Description		Tubing Set Date	Set Depth (ftKB)
Tubing - Production		05/14/2013	8,035.0
Item Des	OD (in)	ID (in)	Len (ft)
Tubing Hanger	4 1/16	2.375	1.00
Tubing	2 3/8	1.995	8,016.00
On-Off Tool	2 3/8	1.995	1.00

Rod Data

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

Zones

Zone Name	Wellbore	Top Depth (ftKB)	Btm (ftKB)
Original Migration	Original Hole - Initial Migration		
Cur Stat Date	Current Status	Formation(s)	

Perforation Data

Stage #	Type	Top Depth (ftKB)	Bottom Depth (ftKB)	Zone
7		8,178.0	8,568.0	Original Migration, Original Hole - Initial Migration
6		8,836.0	9,099.0	Original Migration, Original Hole - Initial Migration
5		9,200.0	9,417.0	Original Migration, Original Hole - Initial Migration
4		9,474.0	9,762.0	Original Migration, Original Hole - Initial Migration
3		9,868.0	10,177.0	Original Migration, Original Hole - Initial Migration
2		10,238.0	10,553.0	Original Migration, Original Hole - Initial Migration
1		10,592.0	11,072.0	Original Migration, Original Hole - Initial Migration

Other In Hole

OD (in)	Des	Top (ftKB)	Btm (ftKB)	ID (in)	Make	Model
4	Retrievable Bridge Plug	8,079.0	8,084.0	0.000		

Wellhead Description

Install Date	Type	Make	Size (in)	WP (psi)	
Make	Model	Section	Top Sz (in)	Btm Sz (in)	WP (psi)

Schematic Annotations

Depth (ftKB)	Annotation
--------------	------------



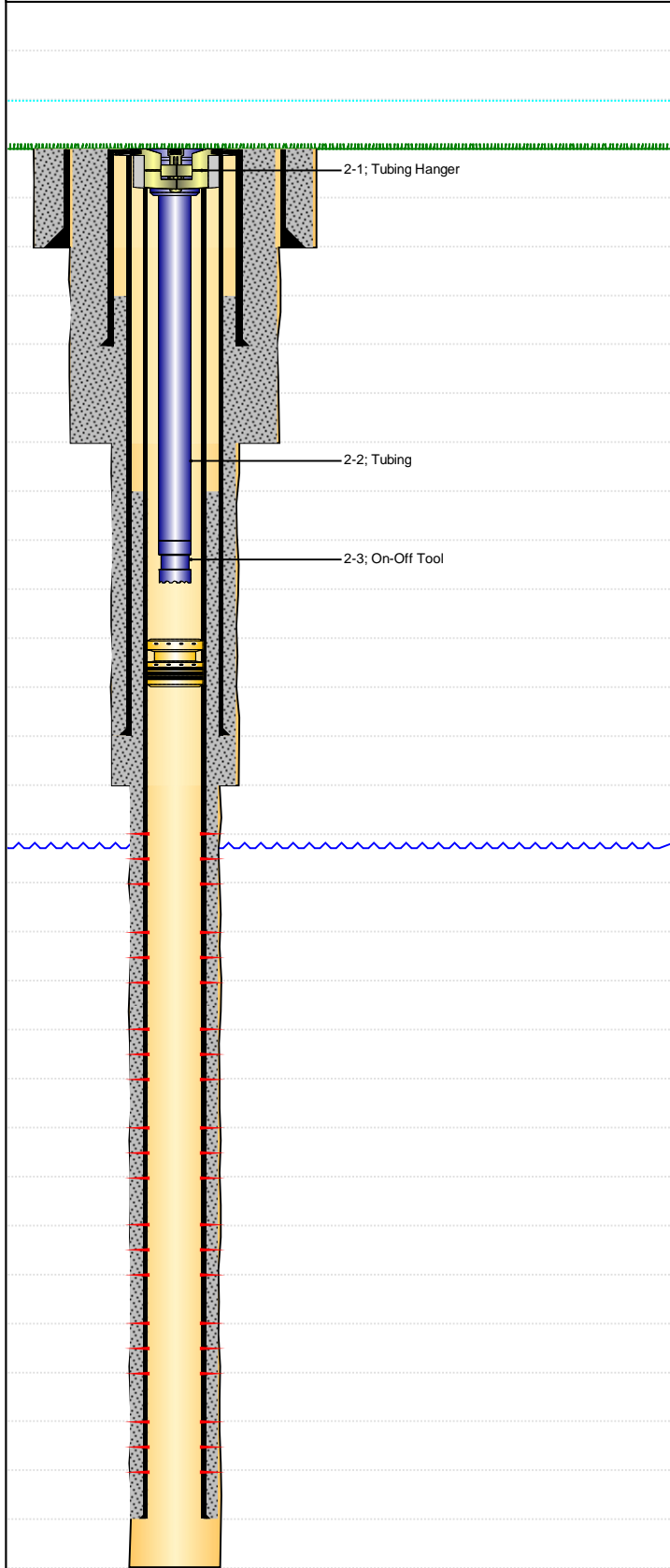
Final Well Report Detailed (graphic)

Well Name: CP12D-03 H04 596

API # 05045145440000	Well Type Gas	Business Unit Southern Rockies	SBU North Piceance	Area North Parachute	Pad H04 596	State CO	County/Parish GARFIELD
-------------------------	------------------	-----------------------------------	-----------------------	-------------------------	----------------	-------------	---------------------------

Directional - Original Hole - Initial Migration, 08/27/2013 1:45:25 PM

Vertical schematic (actual)



General Notes

Date

Com