



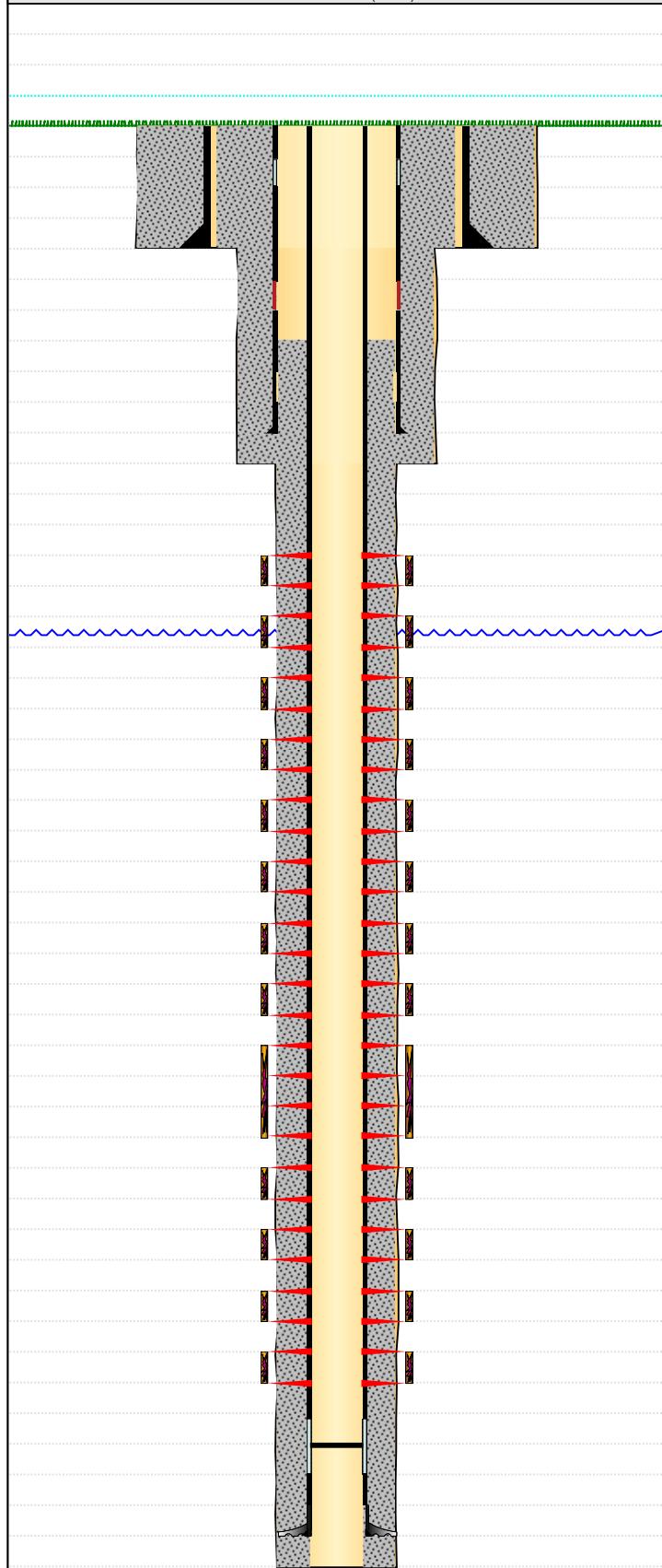
# Final Well Report Detailed (graphic)

Well Name: SG 8515D-26 D36 496

API #	Well Type	Business Unit	SBU	Area	Pad	State	County/Parish
05045209380000	Gas	Southern Rockies	North Piceance	Story Gulch	D36 496	CO	GARFIELD

Directional - Original Hole - Initial Migration, 05/28/2013 4:08:05 PM

Vertical schematic (actual)



## Well Header Setup

Well Name		API #	
SG 8515D-26 D36 496		05045209380000	
Original KB Elevation (ft)	Ground Elevation (ft)	Spud Date	Final Rig Relea...
8,320.60	8,290.60	09/13/2012	11/21/2012
Surface Legal Location		Latitude (decimal) (°)	Longitude (decimal) (°)
		39.66524200	-108.12270800

## Wellbore Sections Setup

Wellbore Type		Kick Off Depth (ftKB)	VS Dir (°)
Original Hole - Initial Migration			283.89
Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)
Conductor	30	30.0	120.0
Surface	14 3/4	120.0	3,030.0
Production	8 3/4	3,030.0	12,550.0

## Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
03/25/2013	12,484.0	Wireline	

## Casing Data

### Conductor

Casing Description			Run Date		Set Depth (ftKB)	
Conductor			01/03/2012		120.0	
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	
Casing Joints	20		52.78	A53B	120.00	

### Surface

Casing Description			Run Date		Set Depth (ftKB)
Surface			09/15/2012		3,010.0
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Float Shoe	9 5/8			J-55	1.50
Casing Joints	9 5/8	8.921	36.00	J-55	41.24
Float Collar	9 5/8			J-55	1.50
Casing Joints	9 5/8	8.921	36.00	J-55	44.04
Casing Joints	9 5/8	8.921	36.00	J-55	82.74
Collar	9 5/8				1.40
Casing Joints	9 5/8	8.921	36.00	K-55	2,807.48
Casing Joints	9 5/8				5.00
Casing Joints	9 5/8	8.921	36.00	J-55	28.75

### Production

Casing Description			Run Date		Set Depth (ftKB)
Production			11/20/2012		12,533.0
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joint	4 1/2	3.920	13.50	P-110	8,011.95
Marker Joint	4 1/2	3.920	13.50	P-110	22.18
Casing Joint	4 1/2	3.920	13.50	P-110	3,013.34
Marker Joint	4 1/2	3.920	13.50	P-110	21.85
Casing Joint	4 1/2	3.920	13.50	P-110	1,417.98
Float Collar	4 1/2	3.920	13.50	P-110	1.56
Casing Joint	4 1/2	3.920	13.50	P-110	44.32
Float Shoe	4 1/2	3.920	13.50	P-110	3.47

## Cement Data

### Conductor, 120.0ftKB Proposed? No

Description Conductor Cement		String Conductor, 120.0ftKB Proposed? No	Wellbore Original Hole - Initial Migration	Type Casing	
Stg # 1	Description Conductor Cement	Top (ftKB) 30.0	Btm (ftKB) 120.0	Full Return?	
Sequence		Fluid Des		Amount (sacks)	Class
Lead				170	A

### Surface, 3,010.0ftKB Proposed? No

Description	String	Wellbore	Type
Surface Casing Cement	Surface, 3,010.0ftKB Proposed? No	Original Hole - Initial Migration	Casing





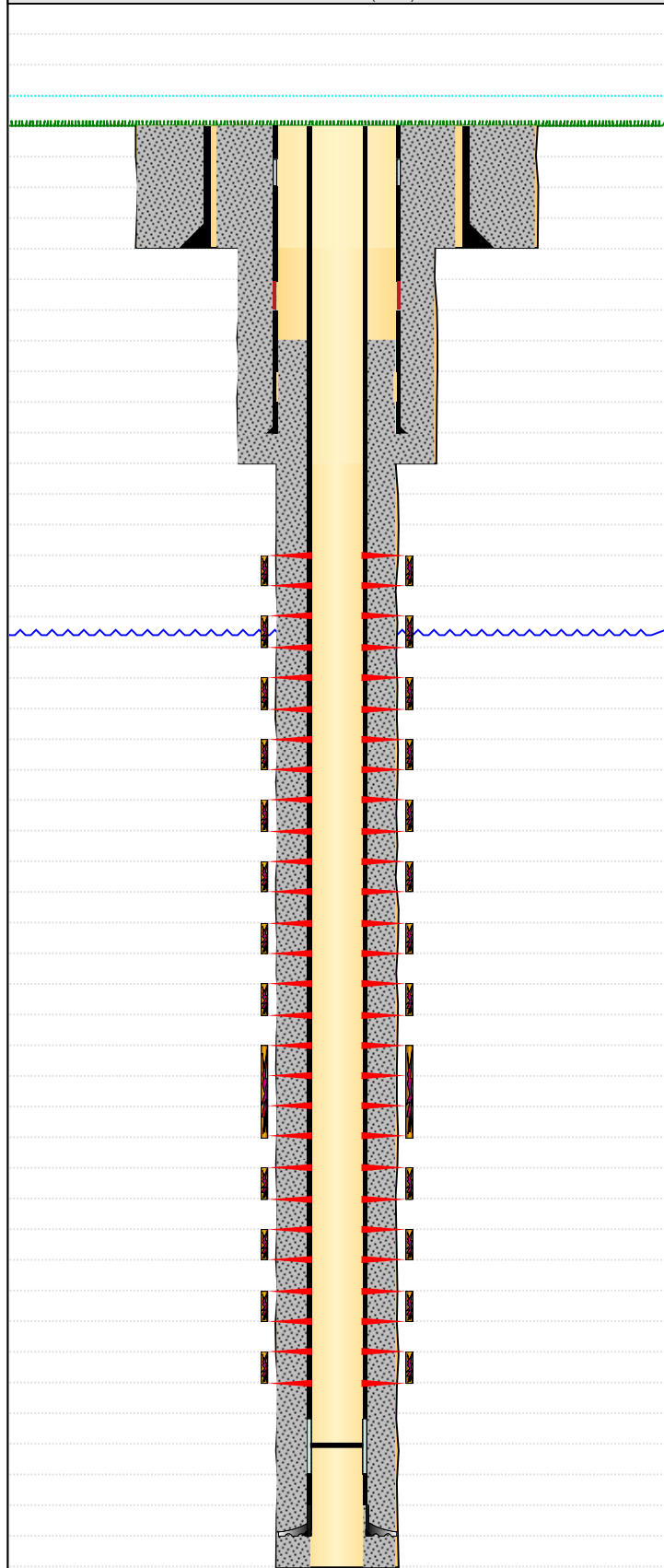
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Directional - Original Hole - Initial Migration, 05/28/2013 4:08:07 PM

Vertical schematic (actual)



## Perforation Data

Stage #	Type	Top Depth (ftKB)	Bottom Depth (ftKB)	Zone
3	Perforated	11,453.0	11,742.0	Williams Fork, Original Hole - Initial Migration
2	Perforated	11,771.0	12,018.0	Williams Fork, Original Hole - Initial Migration
1	Perforated	12,055.0	12,343.0	Williams Fork, Original Hole - Initial Migration

## Other In Hole

OD (in)	Des	Top (ftKB)	Btm (ftKB)	ID (in)	Make	Model

## 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

## General Notes

Date	Com