



Original Hole [Land]

Well Header

Comment

Congressional Location	
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93	1000
94	1000
95	1000
96	1000
97	1000
98	1000
99	1000
100	1000

Rig Operator

### Daily Cost Summary

### Wellbore Plug Back Total Depths

## Wellbore Sections

### Zone Statuses

## Casing Strings

## Conductor. Act

Casing Description	Run In
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Surface. Actual. 988.4ftKB

Casing Description	Run In
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**Production Casing, Actual, 6322.4ftKB**

Casing Description	Run Date	OD (in)
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## Cement

**Proposed Cement**

## Tubing Strings

[illegible]

**Company Confidential - Restricted**



Original Hole [Land]

## Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing Pup Joint	2 3/8		L-80		6.08	5,504.7	
Bit-sub Housing	3 5/16				0.80	5,505.5	
Tubing Landed @						5,505.5	

## Other In Hole

Run Date	Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)
10/10/2009	Mill		3 3/4	6,275.1	6,276.3
10/10/2009	Pumped Off Bit-sub		3 5/16	6,274.3	6,275.1
4/28/2010	Fill (Sand / Mud / Debris)		4	5,978.0	6,275.1
8/29/2013	Fill (Sand / Mud / Debris)		4	5,814.0	5,978.0
2/9/2015	Bumper Spring		1 13/16	5,463.5	5,464.6
2/9/2015	Tubing Plunger		1 7/8	5,462.9	5,463.5

### Proposed Other In Hole

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

## Logs

Date	Type	Depth Top (MD) (ftKB)	Btm (ftKB)
9/19/2008	LOGMEM		

### Perforation Data

Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
Mesa Verde - Williams Fork - WMFK, Origin	30	3,976.0	4,165.0	8/8/2009
Mesa Verde - Williams Fork - WMFK, Origin	27	4,230.0	4,395.0	7/28/2009
Mesa Verde - Williams Fork - WMFK, Origin	30	4,442.0	4,699.0	7/27/2009
Mesa Verde - Williams Fork - WMFK, Origin	30	4,752.0	5,048.0	7/27/2009
Mesa Verde - Williams Fork - WMFK, Origin	30	5,224.0	5,485.0	7/26/2009
Mesa Verde - Williams Fork - WMFK, Origin	30	5,530.0	5,740.0	7/25/2009
Mesa Verde - Cameo Coal - CMEOC, Origin	30	5,776.0	6,034.0	7/24/2009
<b>Total</b>	<b>207</b>			

### Job Supply Amounts

Supply Item Des	Job Supply Type	Unit L	Job Category	Total Re	Total Co	Total Re
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### Daily Cost Breakdown by Category

Field Est (Cost)	Description	Note
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