



Wellbore Schematic

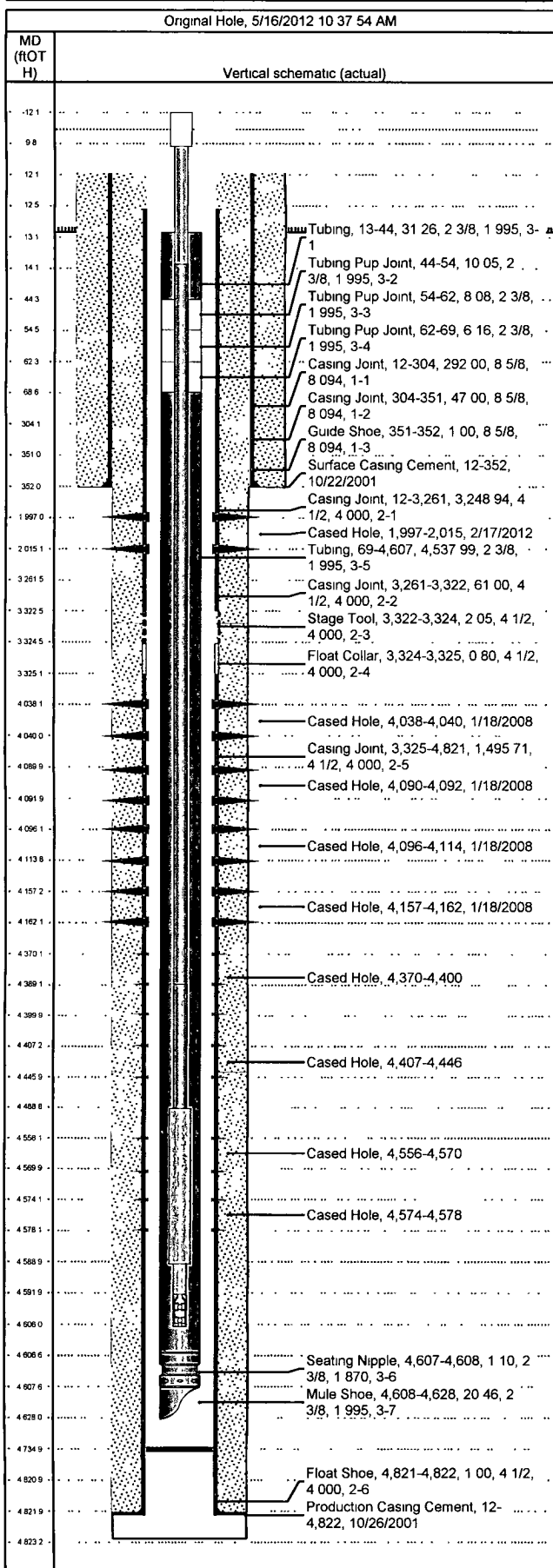
API# 30-045-30540

RCVD JUN 5 '12

OIL CONS. DIV.

DIST. 3

Well Name LM Barton 1B	Lease Barton, L.M.	Field Name Blanco Mesa Verde	Business Unit Mid-Continent/Alaska
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Job Details							
Job Category			Start Date		Release Date		
Major Rig Work Over (MRWO)			2/9/2012		2/24/2012		
Casing Strings							
Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftOTH)		
Surface	8 5/8	24.00	K-55		352		
Production Casing	4 1/2	11.60	J-55		4,822		
Tubing Strings							
Tubing - Production set at 4,628.1ftOTH on 2/23/2012 11:00							
Tubing Description			Run Date		String Length (ft)		Set Depth (ftOTH)
Tubing - Production			2/23/2012		4,615 10		4,628.1
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftOTH)	
Tubing	1	2 3/8	4.70	J-55	31.26	44.3	
Tubing Pup Joint	1	2 3/8	4.70	J-55	10.05	54.3	
Tubing Pup Joint	1	2 3/8	4.70	J-55	8.08	62.4	
Tubing Pup Joint	1	2 3/8	4.70	J-55	6 16	68.6	
Tubing	145	2 3/8	4.70	J-55	4,537.99	4,606.5	
Seating Nipple		2 3/8	4.70	J-55	1.10	4,607.6	
Mule Shoe	1	2 3/8	4.70	J-55	20.46	4,628.1	
Rod Strings							
Long String on 2/24/2012 08:00							
Rod Description			Run Date		String Length (ft)		Set Depth (ftOTH)
Long String			2/24/2012		4,618 00		4,606.0
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftOTH)	
Polished Rod		1 1/4			22 00	10.0	
Pony Rod		3/4			4 00	14.0	
Sucker Rod	175	3/4	1.63	D	4,375.00	4,389.0	
Sucker Rod, 2" guided 5/per	4	3/4	1.63	D	100.00	4,489 0	
Sinker Bar	4	1 1/4	4.17		100.00	4,589.0	
Stabilizer bar		3/4			3.00	4,592.0	
2 x 1 1/4 x 14 x 14-3 RHAC		3/4			14.00	4,606.0	
Perforations							
Date	Top (ftOTH)	Btm (ftOTH)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion		
2/17/2012	1,997.0	2,015.0	4 0	22	Fruitland Coal Upper, Original Hole		
1/18/2008	4,038 0	4,040.0	2.0		Menefee, Original Hole		
1/18/2008	4,090.0	4,092.0	2.0		Menefee, Original Hole		
1/18/2008	4,096.0	4,114.0	2.0		Menefee, Original Hole		
1/18/2008	4,157 0	4,162.0	2.0		Menefee, Original Hole		
	4,370.0	4,400.0	2.0	22	Point Lookout, Original Hole		
	4,407.0	4,446.0	2.0	22	Point Lookout, Original Hole		
	4,556.0	4,570.0	2.0	22	Point Lookout, Original Hole		
	4,574.0	4,578.0	2.0	23	Point Lookout, Original Hole		
Other Strings							
Run Date	Pull Date	Set Depth (ftOTH)		Com			