

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

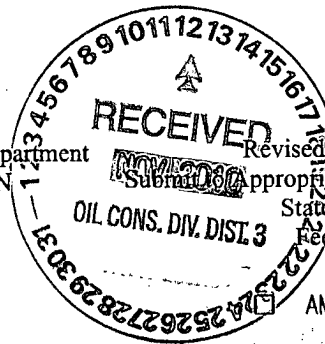
District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505



Form C-102
Revised October 12, 2005
Appropriate District Office
State Lease - 7 Copies
Fee Lease - 3 Copies

"AS DRILLED PLAT"**AMENDED REPORT****WELL LOCATION AND ACREAGE DEDICATION PLAT**

¹ API Number 30-039-30496		² Pool Code 72319 / 71599		³ Pool Name BLANCO MESA VERDE / Basin Dakota	
⁴ Property Code 7620		⁵ Property Name VALDEZ		⁶ Well Number 7M	
⁷ OGRID No. 14538		⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP		⁹ Elevation 7364	
¹⁰ SURFACE LOCATION					
UL or lot no. L	Section 28	Township 28-N	Range 4-W	Lot Idn 1885	Feet from the 1228
		North/South line SOUTH		East/West line WEST	
County RIO ARRIBA					
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. L	Section 28	Township 28-N	Range 4-W	Lot Idn 2233	Feet from the 702
		North/South line SOUTH		East/West line WEST	
County RIO ARRIBA					
¹² Dedicated Acres 320.0 (W/2)		¹³ Joint or Infill		¹⁴ Consolidation Code	
¹⁵ Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN
CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ 		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Crystal Tafoya</i> 11/1/10 Signature Crystal Tafoya Printed Name Staff Regulatory Tech Title and E-mail Address November 1, 2010 Date
¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: 6/17/06 Signature and Seal of Professional Surveyor: 		Certificate Number: NM 11393

Legal WellName : VALDEZ #7M	API / UWI: 3003930496
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP	Surf Loc: 028-028N-004W-L
St/Prov: NEW MEXICO	N/S Dist (ft): 1,885.00 - FSL
County: RIO ARriba	E/W Dist (ft): 1,228.00 - FWL

Wellbore Name : Original Hole				
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Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)
INCLINATION SURVEY	08/10/2010	.00	.00	.00

Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
08/10/2010	130.00	1.00	.00	Inc-Drop	MO-TE DRILLING INC
08/10/2010	237.00	.75	.00	Inc-Drop	MO-TE DRILLING INC

Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)
MWD SURVEY	08/19/2010	.00	.00	.00

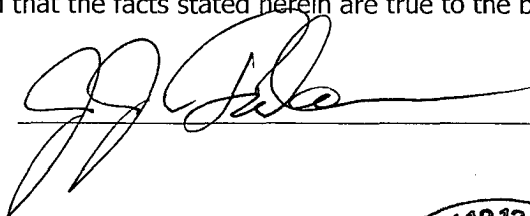
Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
08/20/2010	.00	.00	.00	IncAzi-MWD	Scientific Drilling
08/21/2010	263.00	.29	177.64	IncAzi-MWD	Scientific Drilling
08/21/2010	355.00	.29	187.46	IncAzi-MWD	Scientific Drilling
08/20/2010	447.00	.30	201.61	IncAzi-MWD	Scientific Drilling
08/20/2010	539.00	.17	189.45	IncAzi-MWD	Scientific Drilling
08/20/2010	632.00	.40	204.28	IncAzi-MWD	Scientific Drilling
08/20/2010	723.00	.30	224.16	IncAzi-MWD	Scientific Drilling
08/20/2010	816.00	.37	177.63	IncAzi-MWD	Scientific Drilling
08/20/2010	909.00	.17	180.72	IncAzi-MWD	Scientific Drilling
08/20/2010	999.00	.21	168.72	IncAzi-MWD	Scientific Drilling
08/20/2010	1,090.00	.64	148.56	IncAzi-MWD	Scientific Drilling
08/20/2010	1,180.00	.23	186.71	IncAzi-MWD	Scientific Drilling
08/20/2010	1,270.00	1.00	284.24	IncAzi-MWD	Scientific Drilling
08/20/2010	1,359.00	1.15	295.12	IncAzi-MWD	Scientific Drilling
08/20/2010	1,449.00	1.04	296.03	IncAzi-MWD	Scientific Drilling
08/20/2010	1,539.00	1.10	287.98	IncAzi-MWD	Scientific Drilling
08/20/2010	1,629.00	1.00	279.32	IncAzi-MWD	Scientific Drilling
08/20/2010	1,719.00	1.55	283.50	IncAzi-MWD	Scientific Drilling
08/20/2010	1,809.00	1.43	283.57	IncAzi-MWD	Scientific Drilling
08/20/2010	1,899.00	1.35	280.43	IncAzi-MWD	Scientific Drilling
08/20/2010	1,989.00	1.22	283.25	IncAzi-MWD	Scientific Drilling
08/21/2010	2,079.00	1.36	291.77	IncAzi-MWD	Scientific Drilling
08/21/2010	2,169.00	1.50	289.17	IncAzi-MWD	Scientific Drilling
08/21/2010	2,259.00	1.72	290.23	IncAzi-MWD	Scientific Drilling
08/21/2010	2,349.00	3.63	309.21	IncAzi-MWD	Scientific Drilling
08/21/2010	2,439.00	5.83	309.67	IncAzi-MWD	Scientific Drilling
08/21/2010	2,529.00	8.27	307.93	IncAzi-MWD	Scientific Drilling

08/21/2010	2,619.00	10.00	302.81	IncAzi-MWD	Scientific Drilling
08/21/2010	2,709.00	12.24	306.57	IncAzi-MWD	Scientific Drilling
08/21/2010	2,799.00	14.44	309.12	IncAzi-MWD	Scientific Drilling
08/21/2010	2,889.00	16.65	308.04	IncAzi-MWD	Scientific Drilling
08/21/2010	2,979.00	19.38	307.51	IncAzi-MWD	Scientific Drilling
08/21/2010	3,069.00	22.06	305.86	IncAzi-MWD	Scientific Drilling
08/21/2010	3,159.00	21.41	305.74	IncAzi-MWD	Scientific Drilling
08/21/2010	3,249.00	21.42	306.63	IncAzi-MWD	Scientific Drilling
08/21/2010	3,339.00	20.90	306.35	IncAzi-MWD	Scientific Drilling
08/21/2010	3,429.00	21.46	306.03	IncAzi-MWD	Scientific Drilling
08/21/2010	3,519.00	21.22	305.47	IncAzi-MWD	Scientific Drilling
08/21/2010	3,608.00	20.60	305.46	IncAzi-MWD	Scientific Drilling
08/21/2010	3,699.00	20.39	304.94	IncAzi-MWD	Scientific Drilling
08/21/2010	3,789.00	21.08	305.41	IncAzi-MWD	Scientific Drilling
08/21/2010	3,879.00	21.84	305.29	IncAzi-MWD	Scientific Drilling
08/21/2010	3,968.00	21.01	303.36	IncAzi-MWD	Scientific Drilling
08/21/2010	4,058.00	18.90	301.49	IncAzi-MWD	Scientific Drilling
08/21/2010	4,148.00	15.81	303.31	IncAzi-MWD	Scientific Drilling
08/21/2010	4,238.00	12.89	302.79	IncAzi-MWD	Scientific Drilling
08/21/2010	4,328.00	9.58	295.84	IncAzi-MWD	Scientific Drilling
08/21/2010	4,418.00	7.49	288.30	IncAzi-MWD	Scientific Drilling
08/21/2010	4,508.00	5.89	287.41	IncAzi-MWD	Scientific Drilling
08/21/2010	4,553.00	5.01	284.02	IncAzi-MWD	Scientific Drilling
08/21/2010	4,598.00	4.31	285.34	IncAzi-MWD	Scientific Drilling
08/21/2010	4,606.00	4.14	284.44	IncAzi-MWD	Scientific Drilling

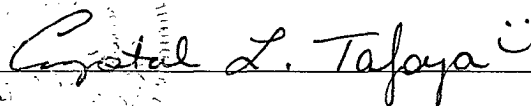
Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)
FINAL BH SURVEY	09/03/2010	.00	.00	.00

Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
09/03/2010	8,777.00	1.00	.00	Inc-WL	Phoenix Services LLC

I, the undersigned, certify that I, acting in my capacity as Drilling Engineer for ConocoPhillips Company am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.



Subscribed and sworn to me this November 1, 2010



Notary Public in and for San Juan County, New Mexico



My Commission expires 10/12/2014

ConocoPhillips

SJB (NM Central)

SEC 28-T28M-R4W

Valdez #7M

Original Hole

API # 30.039.30496



Survey: Actual

SDI Standard Survey Report

30 August, 2010

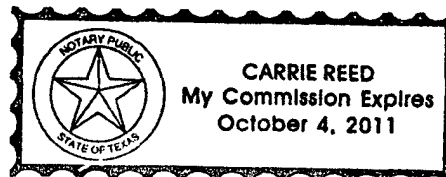
This survey is correct to the best of my knowledge and is supported by actual field data.

Lehart

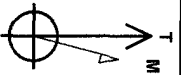
Notorized this date 31st of August 2010.

Carrie Reed

Notary Signature
County of Midland
State of Texas



Project: SUB (NM Central)
Site: SEC 28-T28M-R4W
Well: Valdez #7M
Wellbore: Original Hole
Design: Plan #1



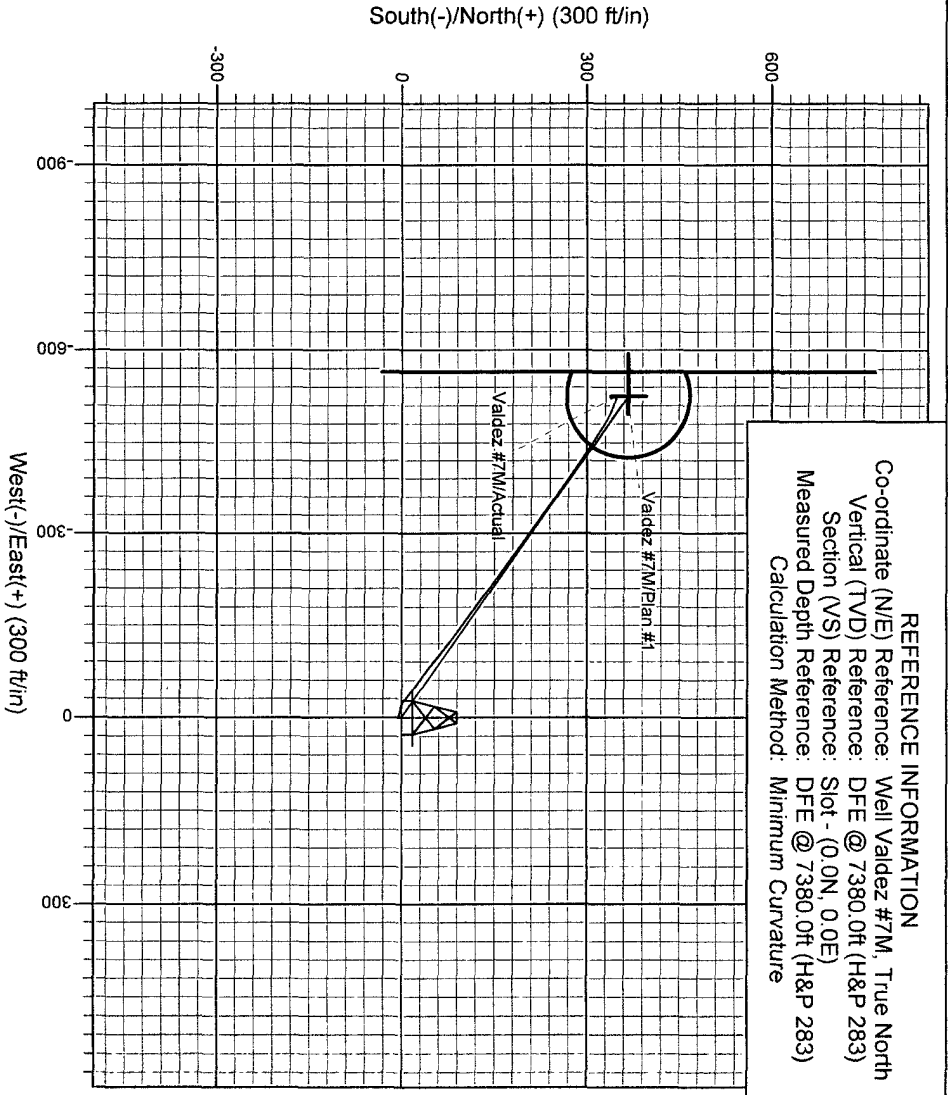
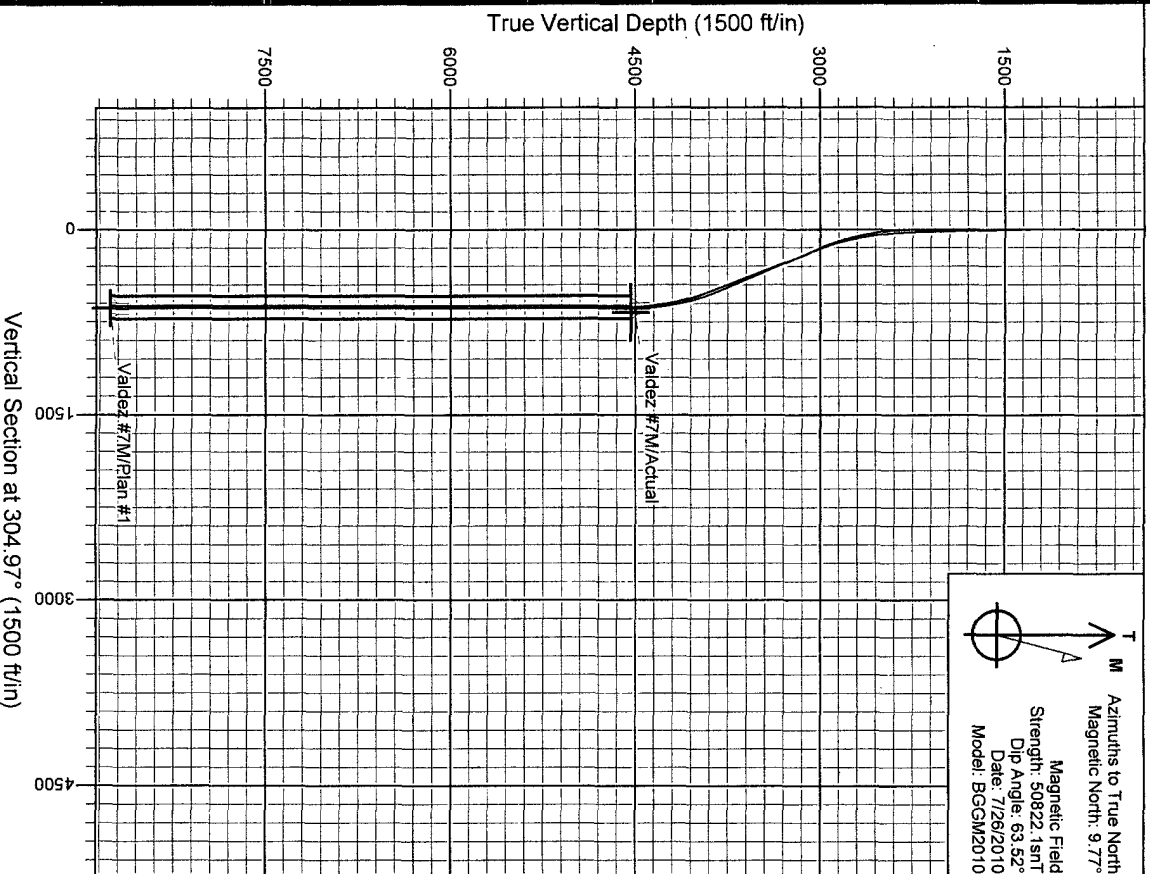
Azimuths to True North
Magnetic North: 9.77°
Magnetic Field
Strength: 50822.1 nT
Dip Angle: 63.52°
Date: 7/26/2010
Model: BGGM2010

+N/-S 0.0 +E/-W 0.0
Northing 2049713.64

WELL DETAILS: Valdez #7M
DFE @ 7380.0ft (H&P 283)
Ground Level: 7364.0
Easting 203776.24
Latitude 36° 37' 44.233 N
Longitude 107° 15' 34.307 W

Slot

REFERENCE INFORMATION
Co-ordinate (NE) Reference: Well Valdez #7M, True North
Vertical (TVD) Reference: DFE @ 7380.0ft (H&P 283)
Section (NS) Reference: Slot - (0.0N, 0.0E)
Measured Depth Reference: DFE @ 7380.0ft (H&P 283)
Calculation Method: Minimum Curvature



COMPANY DETAILS: ConocoPhillips
Calculation Method: Minimum Curvature
Error System: ISCWSA
Scan Method: Closest Approach 3D
Error Surface: Combined Covariances
Warning Method: Risk Ratio

PROJECT DETAILS: SUB (NM Central)
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico Central 3002
System Datum: Mean Sea Level

SITE DETAILS: SEC 28-T28M-R4W
Rio Arriba County NM
Site Centre Latitude: 36° 37' 44.233 N
Longitude: 107° 15' 34.307 W
Positional Uncertainty: 0.0
Convergence: -0.60
Local North: True

Scientific Drilling International, Inc.

SDI Standard Survey Report

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well Valdez #7M
Project:	SJB (NM Central)	TVD Reference:	DFE @ 7380.0ft (H&P 283)
Site:	SEC 28-T28M-R4W	MD Reference:	DFE @ 7380.0ft (H&P 283)
Well:	Valdez #7M	North Reference:	True
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	edmCOP

Project	SJB (NM Central), New Mexico, S-Type MV/DK Wells		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		Using Well Reference Point
Map Zone:	New Mexico Central 3002		Using geodetic scale factor

Site	SEC 28-T28M-R4W				
Site Position:		Northing:	2,049,713.64 ft	Latitude:	36° 37' 44.233 N
From:	Lat/Long	Easting:	203,776.24 ft	Longitude:	107° 15' 34.307 W
Position Uncertainty:	0.0 ft	Slot Radius:	6-1/8"	Grid Convergence:	-0.60 °

Well	Valdez #7M, S-Type MV/DK Well					
Well Position	+N/-S	0.0 ft	Northing:	2,049,713.64 ft	Latitude:	36° 37' 44.233 N
	+E/-W	0.0 ft	Easting:	203,776.24 ft	Longitude:	107° 15' 34.307 W
Position Uncertainty		3.5 ft	Wellhead Elevation:	ft	Ground Level:	7,364.0 ft

Wellbore	Original Hole				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	BGGM2010	7/26/2010	9.77	63.52	50,822

Design	Original Hole			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	303.54

Survey Program	Date	8/30/2010			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
263.0	4,606.0	Actual (Original Hole)	MWD SDI	MWD - Standard ver 1.0.1	

Survey								
Measured Depth (ft)	Inclination (°)	Azimuth (°)	True Vertical Depth	North/South (ft)	East/West (ft)	Closure Azimuth (°)	Closure Distance (ft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.0	
263.0	0.29	177.64	263.0	-0.7	0.0	177.64	0.7	
355.0	0.29	187.46	355.0	-1.1	0.0	179.66	1.1	
447.0	0.30	201.61	447.0	-1.6	-0.1	184.05	1.6	
539.0	0.17	189.45	539.0	-1.9	-0.2	186.56	2.0	
632.0	0.40	204.28	632.0	-2.4	-0.4	189.08	2.4	
723.0	0.30	224.16	723.0	-2.8	-0.7	193.41	2.9	
816.0	0.37	177.63	816.0	-3.3	-0.8	194.13	3.4	
909.0	0.17	180.72	909.0	-3.7	-0.8	192.38	3.8	
999.0	0.21	168.72	999.0	-4.0	-0.8	191.08	4.1	
1,090.0	0.64	148.56	1,090.0	-4.6	-0.5	186.08	4.7	
1,180.0	0.23	186.71	1,180.0	-5.2	-0.3	182.76	5.3	

Scientific Drilling International, Inc.

SDI Standard Survey Report

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well Valdez #7M
Project:	SJB (NM Central)	TVD Reference:	DFE @ 7380.0ft (H&P 283)
Site:	SEC 28-T28M-R4W	MD Reference:	DFE @ 7380.0ft (H&P 283)
Well:	Valdez #7M	North Reference:	True
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	edmCOP

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	True Vertical Depth	North/South (ft)	East/West (ft)	Closure Azimuth (°)	Closure Distance (ft)
1,270.0	1.00	284.24	1,270.0	-5.2	-1.0	191.19	5.3
1,359.0	1.15	295.12	1,359.0	-4.7	-2.6	209.11	5.3
1,449.0	1.04	296.03	1,448.9	-3.9	-4.1	226.61	5.7
1,539.0	1.10	287.98	1,538.9	-3.3	-5.7	239.97	6.6
1,629.0	1.00	279.32	1,628.9	-2.9	-7.3	248.32	7.9
1,719.0	1.55	283.50	1,718.9	-2.5	-9.3	254.94	9.6
1,809.0	1.43	283.57	1,808.9	-1.9	-11.5	260.43	11.7
1,899.0	1.35	280.43	1,898.8	-1.5	-13.7	263.79	13.7
1,989.0	1.22	283.25	1,988.8	-1.1	-15.6	266.06	15.7
2,079.0	1.36	291.77	2,078.8	-0.5	-17.6	268.50	17.6
2,169.0	1.50	289.17	2,168.8	0.3	-19.7	270.94	19.7
2,259.0	1.72	290.23	2,258.7	1.2	-22.1	273.05	22.1
2,349.0	3.63	309.21	2,348.6	3.4	-25.5	277.68	25.8
2,439.0	5.83	309.67	2,438.3	8.2	-31.3	284.64	32.3
2,529.0	8.27	307.93	2,527.6	15.1	-39.9	290.69	42.6
2,619.0	10.00	302.81	2,616.5	23.3	-51.6	294.30	56.6
2,709.0	12.24	306.57	2,704.8	33.2	-65.8	296.77	73.7
2,799.0	14.44	309.12	2,792.4	46.0	-82.2	299.22	94.1
2,889.0	16.65	308.04	2,879.1	61.0	-101.0	301.12	118.0
2,979.0	19.38	307.51	2,964.6	78.0	-123.0	302.39	145.7
3,069.0	22.06	305.86	3,048.8	97.0	-148.6	303.15	177.4
3,159.0	21.41	305.74	3,132.4	116.5	-175.6	303.57	210.7
3,249.0	21.42	306.63	3,216.2	135.9	-202.1	303.92	243.6
3,339.0	20.90	306.35	3,300.1	155.2	-228.2	304.22	276.0
3,429.0	21.46	306.03	3,384.1	174.4	-254.5	304.43	308.5
3,519.0	21.22	305.47	3,467.9	193.6	-281.1	304.56	341.3
3,608.0	20.60	305.46	3,551.0	212.0	-306.9	304.63	373.0
3,699.0	20.39	304.94	3,636.3	230.4	-333.0	304.68	404.9
3,789.0	21.08	305.41	3,720.4	248.7	-359.0	304.71	436.8
3,879.0	21.84	305.29	3,804.2	267.8	-385.9	304.76	469.7
3,968.0	21.01	303.36	3,887.0	286.1	-412.7	304.73	502.2
4,058.0	18.90	301.49	3,971.6	302.6	-438.6	304.60	532.9
4,148.0	15.81	303.31	4,057.5	317.0	-461.3	304.49	559.7
4,238.0	12.89	302.79	4,144.7	329.1	-480.0	304.44	582.0
4,328.0	9.58	295.84	4,233.0	337.8	-495.2	304.30	599.4
4,418.0	7.49	288.30	4,322.0	342.9	-507.5	304.05	612.5
4,508.0	5.89	287.41	4,411.4	346.2	-517.5	303.78	622.6
4,553.0	5.01	284.02	4,456.2	347.3	-521.6	303.66	626.6
4,598.0	4.31	285.34	4,501.0	348.3	-525.1	303.55	630.1
4,606.0	4.14	284.44	4,509.0	348.4	-525.7	303.54	630.7